



Department of
Toxic Substances
Control

*Preventing
environmental
damage from
hazardous waste,
and restoring
contaminated
sites for all
Californians.*



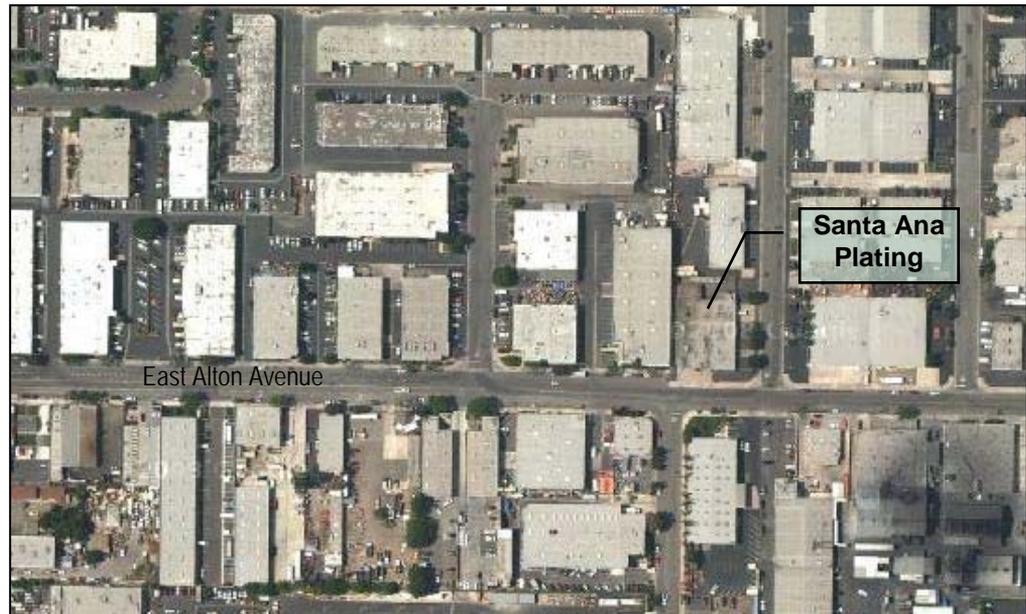
State of California



California
Environmental
Protection Agency

Fact Sheet, May 2009

Cleanup Plan for the Santa Ana Plating Facility



A draft plan to remove contaminated soil at Santa Ana Plating is available for public review and comment. Metals were found in soil above acceptable levels at the site which is located at 411 East Alton Avenue in Santa Ana, California. The draft plan, called a Removal Action Workplan (RAW) was submitted by Santa Ana Plating for review and approval by the California Department of Toxic Substances Control (DTSC).

This fact sheet provides information on:

- Why Cleanup Is Necessary
- History and Operations at the Site
- Proposed Plan
- Safety and Dust Control During Cleanup
- Next Steps
- Where to Find the Documents
- Who to Contact for Information

Public Comment Period

May 22 2009 to June 22 2009

The Draft Removal Action Workplan (RAW) for this site and other related project documents are available for review and public comment at the locations listed on page 3. Please submit written comments postmarked **by June 22, 2009**. Or, email before the deadline date to:

Violeta Mislant, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue, Cypress, CA 90630
vmislant@dtsc.ca.gov

Why Cleanup Is Necessary

There is **no** immediate health threat to the public because the contaminated soil is inside the building and the site is fenced. DTSC is requiring Santa Ana Plating to prepare a cleanup plan to remove and dispose the contaminated soil offsite. DTSC will oversee the soil excavation and transportation to the offsite disposal. DTSC will be overseeing the site investigation and cleanup activities to ensure that the activities are conducted in accordance with state laws and regulations.

History and Operations at the Site

Santa Ana Plating occupies approximately 26,134 square feet of property located at 411 East Alton Avenue, Santa Ana, California. The surrounding properties are commercial industrial business. Metal plating and finishing operations were conducted at the site from 1958 to 2005. Plating chemicals used at the site include acids, bases, chrome, nickel, copper, cyanide and solvents. Some of these chemicals were released into the soil at the facility.

Environmental Investigations

In 2000, a soil investigation was conducted and found elevated levels of metals in soil. A Preliminary Endangerment Assessment was conducted in 2003 and found metals and other hazardous substances in soil and groundwater. Additional investigation in soil confirmed metal contamination of arsenic, cadmium, copper, chromium, nickel and thallium exceeding acceptable levels.

Proposed Plan

Santa Ana Plating is proposing to remove and dispose of the contaminated soil. Approximately 600 cubic yards of soil (900 tons) will be excavated to a depth ranging from 2 to 12 feet. The soil will be transported to an approved and permitted facility for lawful disposal. After the excavation is completed, clean import fill soils will be used to replace the contaminated soil.

The cleanup activities are anticipated to begin in late June 2009. The proposed field work will take about 60 days to complete and will occur Monday through Friday from 8:00 a.m. to 5:00 p.m. The transporting of soils is expected to occur between 10:00 a.m. and 3:00 p.m.

Safety and Dust Control During Cleanup

In order to ensure the safety of the public, and the workers on site, the following actions will be taken during the proposed cleanup:

- The site is fenced and the proposed excavation areas are located inside the building
- The work area will be illuminated and dust monitoring will be conducted during excavation and backfilling activities.
- The work areas will be lightly sprayed or misted with clean water to prevent dust
- Excavated soil will be placed in roll-top bins and covered by plastic while waiting to be loaded on to trucks
- The trucks will be secured with covers before they leave the site
- All vehicles will maintain slow speeds while on the property

Proposed Transportation Route for Trucks

The trucks carrying the excavated soil will leave the facility and go north on Oak Street, make a right on Dyer Road and merge onto CA-55 Freeway towards the designated disposal site.

California Environmental Quality Act (CEQA)

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for this project. The NOE states that the proposed cleanup will not have a significant negative effect on human health and the environment. This is due to the short removal time, relatively small amount of contaminated soil to be removed, contaminated soil are located inside a building, and the controlled way in which the contaminated soil will be dug out, loaded onto trucks and transported to an approved facility for disposal.

Next Steps

At the close of the public comment period, DTSC will review and consider all public comments and make any necessary revisions to the draft RAW and NOE prior to final approval. A notice of the decision will be mailed to anyone who submits a comment during the comment period.

Where to Find Site Documents

Copies of the Draft RAW and other site documents are available at the following locations:

Santa Ana Public Library

26 Civic Center Plaza
Santa Ana, California 92701
(714) 647-5250 o (714) 647-5267
Monday - Thursday, 10:00 a.m. - 9:00 p.m.
Friday and Saturday, 10:00 a.m. - 6:00 p.m

Department of Toxic Substances Control

Regional Records Office
5796 Corporate Avenue
Cypress, CA 90630
Contact: Julie Johnson, (714) 484-5337
Hours: Monday – Friday, 8:00 a.m. – 5:00 p.m.

Who to Contact for Information

If you have any questions about the project or cleanup activities, please contact the following persons:

Violeta Mislang, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630
(714) 484-5387
vmislang@dtsc.ca.gov

Jeanne Matsumoto, Public Participation Specialist
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630
(714) 484-5338 or toll free 1-866-495-5651
jmatsumo@dtsc.ca.gov

For Media Inquiries

Sandra Friedman
DTSC Public Information Officer
(714) 484-5383
sfriedma.dtsc.ca.gov

Notice to Hearing-Impaired Individuals

You can obtain additional information about the site by using the California State Relay Service at (888) 877-5378 (TDD), or by calling Jeanne Matsumoto, DTSC Public Participation Specialist, at (714) 484-5338.

