



Department of
Toxic Substances
Control

*The Mission of the
Department of
Toxic Substances
Control is to
provide the highest
level of safety, and
to protect public
health and the
environment from
toxic harm.*



State of California



California
Environmental
Protection Agency

Fact Sheet, October 2010

Draft Removal Action Workplan for the Former Vendo Facility



The former Vendo Facility has prepared a draft Removal Action Workplan (RAW) and is conducting a removal action under the oversight of the Department of Toxic Substances Control (DTSC). The former Vendo Facility is located at 600 West Locust Avenue with a previous associated address of 7209 North Ingram Avenue, both in Pinedale, California.

The purpose of the RAW is to evaluate remedial alternatives and identify the optimal remedial action for the Site. DTSC issued a Remedial Action Order (Consent Order No. HSA 89/90-003) in March 1990. The Remedial Action Order outlined the work required by DTSC for characterization and cleanup of the Site.

PUBLIC COMMENT PERIOD

DTSC encourages you to review and comment on the draft RAW. DTSC is holding a 30-day public comment period beginning October 1, 2010 and ending November 1, 2010. All comments must be postmarked by November 1, 2010. All e-mailed comments must be received that same day. Please submit your comments to:

Michael Pfister
DTSC Project Manager
1515 Tollhouse Road
Clovis, California 93611
MPfister@dtsc.ca.gov



Site Background

The 26-acre Site is located in what was formerly identified as the Pinedale Industrial Area (PIA). The Site and adjacent properties were first developed in 1922 as the Sugar Pine Lumber Company, which operated a lumber mill on the Site. The Site and surrounding properties were later sold to the Valley Compress Company. Approximately 570 acres of the PIA, including the Site, were leased to the United States Army for much of the 1940's during World War II. During that time the 570 acres was identified as Camp Pinedale which was initially used for the internment of American citizens of Japanese descent. Additional military purposes included special training in chemical warfare, motor vehicle maintenance and ordnance as well as the storage, salvage and transfer of materials used in the war. At the end of the war, Calcot, Ltd purchased the Site and leased the Site in 1948 to the Vendorlator Company, which manufactured a variety of metal products, primarily soda vending machines. The Vendo Company (Vendo) purchased the Site in 1963 and occupied the Site until mid-2005. The former Vendo manufacturing operations consisted of nine buildings which contained metal plating, finishing and painting; fabrication of sheet metal; assembly of vending machines; injection of foam insulation; stripping/cleaning of metal parts; welding; and maintenance and cleaning of facility vehicles.

Site Investigations

Environmental investigations and remedial activities have been conducted at the former Vendo Facility since 1983. In 1988, trichloroethylene (TCE) and other volatile organic compounds (VOCs) were detected in a nearby Pinedale County Water District groundwater well that was associated with releases from the Site. Since that time, numerous investigations and assessments, as well as several remedial actions and unit closures have occurred.

A list of constituents encountered are arsenic, barium, total chromium, hexavalent chromium, cadmium, lead, and other metals such as beryllium, cobalt, copper, mercury, nickel, selenium, vanadium, zinc, cyanide compounds, Total Petroleum Hydrocarbons Volatile organic compounds (VOCs) – TCE, tetrachloroethylene (PCE), methylene chloride, and toluene.

Draft Removal Action Workplan

The primary objective of a draft RAW is to evaluate cleanup alternatives and to identify a preferred cleanup plan which prevents or reduces potential risks to public health and the environment.

Cleanup alternatives are screened and evaluated on the basis of their effectiveness, ability to be implemented, and cost. A draft RAW identifies the cleanup plan that DTSC recommends. Before DTSC makes a final decision to approve, modify, or deny a cleanup plan the draft RAW is made available to the public for review during a public comment period. All comments are reviewed and considered before the draft RAW is approved.

Proposed Cleanup Options

The following three cleanup options were considered for the Site:

- Alternative 1 – No Further Action
- Alternative 2 – Excavation, Off-Site Disposal, Institutional Controls, Onsite Containment with the Placement of a 1-foot Cap
- Alternative 3 – Excavation, Off-Site Disposal of Impacted Soil, and Institutional Controls

All three alternatives include long-term groundwater monitoring.

DTSC's Cleanup Recommendation

The preferred proposed cleanup consists of Alternative 3 Soil Removal – excavate, remove and dispose of approximately 336 cubic yards of impacted soil exceeding the approved cleanup goals from various areas of the Site. Excavation is estimated to be approximately 1.5 to 3 feet in depth. It will take approximately 2 weeks to complete the work. A deed restriction for portions of the former Vendo property will be recorded. This deed restriction will preclude sensitive land uses. The deed restrictions will also note that at locations where elevated TCE concentrations remain, mitigation measures will be needed if buildings are constructed.

Safety and Dust Control during Cleanup

Large equipment, such as excavators and loaders, will be used to excavate and stockpile the soil to be removed. Large soil transfer trucks will be used to haul soils to off-site disposal facilities. The following safety procedures will be implemented during the soil clean up process to ensure public safety and minimize dust:

- Driving all vehicles at slow speeds while on the property
- Spraying of work areas with clean water to control dust
- Securing trucks with covers and cleaning the tires before they leave the site.
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

Soil Removal and Truck Route

The removal action will be implemented in one phase. Once the RAW is approved by DTSC, implementation is typically initiated within 30 days. If there is a delay, DTSC will send out fieldwork notice at least five days prior to implementation to announce start of field activities and/or notify you of any delays. Potential delays may include funding to complete the response action, negotiation of access agreements, contracting with qualified hazardous waste contractors to complete the work, and/or other related issues.

The removal of soil at the former Vendo Facility is anticipated to involve 38 truck loads total for the duration of the project. Excavation activities and off-site disposal are scheduled to take one week to complete. The draft RAW proposes that remedial activities will occur between the hours of 7 a.m. to 5 p.m., Monday thru Friday. Approximately 38 truckloads of contaminated soil will be transported to a State-licensed disposal facility. The trucks will be operated by a licensed hazardous waste trucking contractor. Trucks exiting the site will proceed:

- onto West Locust Avenue heading east
- turning south on Ingram Avenue
- then turning and heading east on Herndon Avenue to south Highway 41
- From Hwy 41 turn right on to Skyline Road, approximately 65 miles from Fresno.
- The Kettleman Hills Landfill Facility will be straight ahead.

Appropriate warning signs will be used to safeguard traffic movement on Locust Avenue where trucks access the Site.

California Environmental Quality Act

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a draft Notice of Exemption (NOE) for this project. The draft NOE states that this removal action will not have significant impacts on the environment and a copy is available for public review in the

information repositories.

Next Steps

DTSC will review and consider comments received during the 30-day public comment period before making a final decision to approve, modify or deny the draft RAW. If comments are received from the community on the draft RAW's proposed activities, DTSC will prepare a "Response to Comments" at the completion of the public comment period. Anyone who submits comments will receive a copy of the "Response to Comments". Additionally, a copy of the "Response to Comments" will be placed in the information repositories.

DTSC Contact Information

Please contact any of the following individuals with any questions or concerns you may have regarding the project.

For questions regarding the draft RAW, contact Michael Pfister, DTSC Project Manager at (559) 297-3958 or MPfister@dtsc.ca.gov

For questions regarding the public participation process, contact Tammy Pickens, DTSC Public Participation Specialist, at (916) 255-3594, 1(866) 495-5651 or TPickens@dtsc.ca.gov.

For questions from the Media, contact, Charlotte Fadipe, DTSC Public Information Officer, at (916) 323-3395 or CFadipe@dtsc.ca.gov.

Where to Find Site Documents

The draft RAW and other related documents may be viewed at the following locations:

Fresno County Library
2420 Mariposa Street
Fresno, California 93721
(559) 488-3195

Fresno County Pinedale Branch Library
7170 North San Pablo Avenue
Pinedale, California 93650
(559) 439-0486

Department of Toxic Substances Control
1515 Tollhouse Road
Clovis, California 93611
File Room: By appointment only
(559) 297-3905

http://www.envirostor.dtsc.ca.gov/public/profile/report.asp?global_id=10590001

Notice to Hearing Impaired Individuals

TDD users can use the California Relay Service 1-800-735-2929 and ask to speak to Tammy Pickens, Public Participation Specialist (916) 255-3594

Comment Form for the Former Vendo Facility Site

If you use this form to send us your comments, please include your name and address. All written comments must be postmarked by November 1, 2010 . Please send or email this form to:

Michael Pfister DTSC Project Manager
1515 Tollhouse Road
Clovis, California
MPfister@dtsc.ca.gov

Name: _____

Address: _____

Affiliation (if any): _____

Phone number (optional): _____

Comments: _____

Note: If you need more space, please feel free to use another sheet of paper

Would you like to be added or removed from the the Former Vendo Facility Site Mailing list?

If you would like to be added or removed from the mailing list for the Former Vendo Facility Site, please complete the information below and return to Ms. Tammy Pickens, 8800 Cal Center Drive, Sacramento, CA 95826. You can e-mail your request to be added or removed from the mailing list to TPickens@dtsc.ca.gov.

Please remove my name from the mailing list

Please add my name to the mailing list

Name: _____

Address: _____

City/State/Zip: _____

Note: While this mailing list is solely for DTSC use, the list is considered a public record