



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, April 2006

You may comment on proposed cleanup for the Osage 60th Street West site in Rosamond

Introduction

From April 27, 2006 to May 30, 2006, you may comment to the Department of Toxic Substances Control (known as DTSC) on the Draft Removal Action Workplan and review a proposed Notice of Exemption for the Osage 60th Street West site in Rosamond. These documents propose cleanup plans for contaminated soil at a 80-acre lot, 900 65th Street West in Rosamond. Please see the map on page three.

DTSC is the state government department overseeing and paying for the investigation and cleanup of the Osage 60th Street West site. The Draft Removal Action Workplan (also referred to as Draft RAW) proposes a specific way to clean up the site. The Draft RAW proposes digging up the contaminated soil, and trucking it to an off-site authorized disposal landfill. DTSC has also considered how this project may impact the environment. The proposed Notice of Exemption explains why we believe that the proposed cleanup plan will not have a negative impact on the environment.

You may review the Draft RAW and proposed Notice of Exemption at the DTSC web site (www.envirostor.dtsc.ca.gov/public) or at the Rosamond Public Library, 3611 West Rosamond Blvd., Rosamond CA 93560. Please call (661) 256-3236 for the Library's hours of operation.

History of the Osage 60th Street West site

From 1972 through 1982, and off and on until 1989, Osage Industries ran a mineral milling operation. Part of the site is owned by the United States Bureau of Land Management and in 1989, they issued an order for Osage Industries to stop their operations. At that point, Osage Industries stopped operating.

Osage Industries operated a metal recovery operation from 1972 to 1989. The operation included the milling and smelting of ore containing metals and precious metals. They also recovered scrap metal from a variety of sources and recovered silver from electronic scrap. Further, they placed waste water from these operations in small ponds. In 1994, Region 9 of the United States Environmental Protection Agency evaluated Osage Industries 60th Street West to see if it qualified for their cleanup program. They decided that it did not qualify and they referred it to DTSC. We did not have funds to pursue further investigation until 2003.

Your Comments Sought on Proposed Cleanup Plan

**You may comment on the Draft Removal Action Workplan from April 27 to
May 30, 2006**

Please send comments to:

Danny Domingo, DTSC Project Manager

1515 Tollhouse Road, Clovis CA 93611

E-mail address is DDomingo@dtsc.ca.gov



In June 2003, DTSC decided that the conditions at the southern 40 acre parcel created a risk to the public. DTSC removed asbestos containing pipes and insulation, metal plating waste, iron chloride waste and out of date chemicals stored in an abandoned vehicle.

In December 2004, DTSC identified several areas in the southern 40 acre parcel with hazardous levels of cadmium, lead, and dioxins. These three areas had ash, soil, and drums that contained ash. DTSC combined this waste into a bin and shipped it to an authorized hazardous waste landfill.

Also, in 2004, DTSC collected soil and groundwater samples throughout the site. DTSC took 27 soil samples from the near surface and 32 deeper soil boring samples from 5 feet to 20 feet in depth. Soil samples showed elevated levels of arsenic, cadmium, lead and dioxins limited to less than one foot below ground surface.

Groundwater samples taken from the on-site well shows possible elevated levels of lead. DTSC plans further well water sampling to further investigate groundwater.

Proposed Cleanup

DTSC's goal with the proposed cleanup is to eliminate the risk to human health coming from potential exposures to arsenic, cadmium, lead and dioxins that exists primarily in the first two feet of soil. Before we recommend a proposed cleanup method, DTSC evaluates several options. The three methods evaluated are:

- 1) Taking no action and leaving the contaminated soil in place as it is now.
- 2) Restrict access by fencing off the site or by other means of controlling public access.
- 3) Digging up the contaminated soil and shipping off for disposal in an authorized landfill.

The Proposal to Dig Up and Take Away the Contaminated Soil

Of the methods considered, digging up and taking away the contaminated soil to an off-site authorized landfill is the most effective, less costly, and easiest way to cleanup Osage 60th Street West.

Here is how we propose this cleanup:

- Dig up and remove about ninety two cubic yards of contaminated soil.
- Use backhoes and loaders to place the soil into cargo boxes or a dump trucks.
- Spray water during digging and cover any stockpiles with plastic sheeting to reduce dust.
- Collect soil samples from the dug out areas to make sure that all contaminated soil is gone.
- Backfill dug-out areas with clean soil.
- Place a deed restriction on the property allowing only commercial and industrial uses.

Effects of the Proposed Cleanup on the Environment

As part of this project, DTSC must follow the California Environmental Quality Act (known as CEQA). The purpose of CEQA is to see if a proposed project could negatively impact the environment. We have done an analysis and we propose that the Osage 60th Street West draft Removal Action Workplan will not have a negative impact on the environment. That analysis is in the CEQA Notice of Exemption available for review on our web site and at the Rosamond Public Library.

Future Activities

If you like more information about the Osage 60th Street West site, please contact Danny Domingo, Project Manager at (559) 297-3932 or e-mail at DDomingo@dtsc.ca.gov.

You may also contact Nathan Schumacher, Public Participation Specialist at (916) 255-3650 or toll free at (866) 495-5651 or e-mail at NSchumac@dtsc.ca.gov. If you are from the media, please contact Carol Singleton, Public Information Officer at (916) 255-6578 or e-mail at CSinglet@dtsc.ca.gov.

For the Hearing Impaired: TDD users can obtain more information by using the California State Relay Service (1-888-877-5378) and asking to reach Nathan Schumacher (916) 255-3650 about the Osage 60th Street West site.

