

Fact Sheet, March 2010



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



Cal/EPA

Proposed Santa Susana Field Laboratory Standard Operating Procedures for Future Building Demolition Available for Review

Background

DTSC is the lead regulatory agency responsible for ensuring that The Boeing Company (Boeing), the Department of Energy (DOE) and the National Aeronautics and Space Administration (NASA) comply with all Resource Conservation and Recovery Act (RCRA) and response action requirements at the Santa Susana Field Laboratory (SSFL). RCRA is the federal law that governs the tracking and handling of hazardous waste. It is possible that some of the structures at SSFL were used for or were near hazardous waste activities, or may have been locations where releases of hazardous materials may have occurred. Any demolition activities located in areas where hazardous wastes were managed or releases of hazardous wastes or materials occurred would be subject to DTSC's oversight and authority. An assessment of each building being demolished is required to know whether this additional oversight is required.

SOP Document

DTSC required the Boeing Company to submit the SOP document to make sure an valuation of each structure proposed for demolition occurs. The SOP requires an assessment of each structure for possible chemical and radiologic contamination. It also requires a complete survey of all building features to allow for later investigation of the site where the buildings once stood.

PUBLIC COMMENT PERIOD

March 18, 2010 to April 16, 2010

The draft Standard Operating Procedures: Building Demolition and Debris Characterization and Management (SOP) for the Santa Susana Field Laboratory is available at the locations listed on page 2. We will make a final decision of the draft SOP after all public comments have been reviewed and considered. Please submit written comments postmarked by April 16, 2010, or by e-mail before the deadline date no later than 5:00 p.m. to:

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Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento CA 95826
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The SOP describes the important actions and safety measures necessary to remove old structures from SSFL. These include revised and updated procedures for compliance with laws and regulations, agency involvement and notification, certification that structures have no history of radiological-related activities, guidelines for chemical and radiological screening, pre-demolition investigation, erosion and dust control, worker safety, and requirements for the management, transportation, disposal and recycling of debris.

The SOP and demolition process requires a thorough review of site historical documents for radiological materials or activity. Chemical and radiological screening guidelines in the SOP are intended to assure that the demolition debris materials will not be hazardous to workers or the public. It also prohibits the removal of contaminated soil at demolition sites, which can only be performed under the site investigation and cleanup process.

The SOP is not applicable to building demolitions at SSFL in areas where known radiological contaminant releases are documented or suspected (such as Area IV). Demolition in these areas is not planned. The SOP is also not applicable to building demolitions that must occur under more specific DTSC oversight. For those demolition activities, Boeing will prepare a more in-depth and building specific work plan that describes all actions to be taken in investigating contamination and assessment and disposal of debris.

Will DTSC Oversee the Demolition Work?

As DTSC reviews each building assessment, it will determine whether issues are present that require more thorough review, and whether observation of field work is necessary. DTSC may also choose to observe any of the demolitions at random to ensure compliance with the SOP.

Where Will Debris Be Taken?

The debris will be taken offsite. After careful screening and analysis, the debris will be characterized and appropriate management

requirements identified for safe and legal disposal. Hazardous debris will be labeled, documented, managed, and disposed of as hazardous waste. These hazardous wastes will be disposed in state-licensed hazardous waste disposal facilities. Any demolition debris contaminated with radioactive materials will be required to be disposed of at appropriately licensed facilities.

Next Steps

DTSC will review and consider all public comments and require needed revisions to the SOP prior to final approval.

Where to Find the Documents

You can review the Draft Building SOP on the Santa Susana Field Laboratory website at:

http://www.dtsc-ssfl.com/files/lib_correspond/letters/64474_2010Feb24-BuildingDemolitionSOP.pdf.

You may also review copies of the Building SOP document:

- Simi Valley Library
2969 Tapo Canyon Road
Simi Valley, CA 93063
Contact: Martha Gifford
(818) 526-1735
- California State University Northridge,
Oviatt Library
18111 Nordhoff Street
Northridge, CA 91330
Contact: Robert Marshall
(818) 667-2832
- Los Angeles Public Library
Platt Branch
23600 Victory Blvd.
Woodland Hills, CA 91367
Contact: Lynn Light
(818) 340-9386
- Department of Toxic Substances
Control, Chatsworth Office
9211 Oakdale Avenue
Chatsworth, CA 91311
Contact: Vivien Tutaan
(818) 717-6520
An appointment is required.

Please call repositories for hours of operation.

Notice to Hearing-Impaired Individuals:

You can obtain additional information about the site by using the California State Relay Service at: 1(888) 877-5378 (TDD).

Ask them to contact Susan Callery at (818) 717-6567 regarding the project.

Who to Contact for Information:

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

Susan Callery

DTSC Public Participation Specialist

(818) 717-6567 or toll free 1-866-495-5651 (press 3, then 4)

Or email at scallery@dtsc.ca.gov

Media Inquiries:

Mercedes Azar

DTSC Director of External Affairs

(916) 324-2997

Or email at mazar@dtsc.ca.gov