

**CALIFORNIA ENVIRONMENTAL QUALITY ACT
NOTICE OF EXEMPTION**

To: Office of Planning and Research
State Clearinghouse
P.O. Box 3044, 1400 Tenth Street
Room 212
Sacramento, CA 95812-3044

From: Department of Toxic Substances Control
Site Mitigation and Restoration Program
8800 Cal Center Drive
Sacramento, CA 95826-3200

Project Title: Imminent and Substantial Endangerment Determination and Consent Order – Area I Burn Pit Area Cleanup

Project Applicant: The Boeing Company

Project Location: Area I Burn Pit, Santa Susana Field Laboratory, Simi Hills, California

Project Location – County: Ventura

Description of Nature, Purpose and Beneficiaries of Project:

The purpose of this project is the removal of soil contaminated with hazardous substances, including cadmium, mercury, molybdenum, nickel, zinc, PCBs (Aroclor-1248 and Aroclor-1254), dioxins, pentachlorophenol, and trichloroethylene (TCE) in an approximately 5.8 acre site, the Area I Burn Pit Area, that formerly consisted of two burn pits, three earthen ponds, three concrete-lined ponds including an acid pit, a former Fire Department Demonstration Area, an entrance shack and related storage area, a control center, and two explosive storage sheds. The Area I Burn Pit Area also contains levels of radionuclides above the January 30, 2013, Draft Provisional Radiological Lookup Table Values (“LUTVs”).

The hazardous substances at the Site pose an imminent risk to ecological receptors, and the Department of Toxic Substances Control (DTSC) and The Boeing Company (Boeing) have agreed that removal actions are necessary to mitigate a release or threatened release of these substances from the Site. Boeing’s removal actions will bring cadmium, mercury, molybdenum, nickel, zinc, PCBs, dioxins, pentachlorophenol, and TCE below their respective ecological risk-based screening levels (EcoRBSLs), and radionuclides below the LUTVs, at the site. Removal is anticipated to begin in Spring of 2023 and will take several months to complete. Interim measures, including maintaining geotextile fabric coverings, will remain in place to ensure against the spread of contaminants before and during the removal process.

Name of Public Agency Approving Project:

Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project:

The Boeing Company

Exempt Status:

Emergency Project (PRC, Sec. 21080(b)(4); 14 CCR, Sec.15269(c))

Reasons Why Project is Exempt:

This project consists of removal actions necessary to prevent or mitigate an emergency, determined by DTSC to be “an imminent or substantial endangerment to the public health or welfare or to the environment, because of the release or a threatened release of a hazardous substance...” (Health and Safety Code section 25358.3(a))

Releases of hazardous substances are threatened to occur from increasingly frequent and severe precipitation, wind, and fire events in the Ventura County area. The site currently employs geotextile fabric as a mitigation measure to prevent off-site migration and exposure to ecological receptors. However, this mitigation is temporary and the combination of time and severe weather is likely to lead to harmful run-off and migration of hazardous substances absent permanent mitigation measures. Hazardous materials at the site, including PCBs, cadmium, and dioxins, pose an unacceptable risk to ecological receptors, including potentially significant impacts on wildlife.

In light of the above, DTSC has determined that there is an imminent and substantial threat to ecological receptors and a clear need to conduct soil remediation, in order to prevent harmful run-off and migration of hazardous substances from the Site.

While interim measures will continue to be employed to prevent further contamination at the Site, it is necessary to act quickly, especially given anticipated increases in severe precipitation, fire, and wind events. Because of DTSC’s determination that there is an imminent and substantial endangerment to the public health or welfare or to the environment because of a release and/or the threatened release of the hazardous substances at the Site, the removal action is exempt under the Emergency provisions of the California Environmental Quality Act.

Additional project information is available on EnviroStor:

https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=80001713

Project information is also available for inspection at:

Department of Toxic Substances Control
P.O. Box 806,
1001 I Street, 11th floor Sacramento,
CA 95812-0806

Contact Person: Mindy Mathias, P.E.,
Unit Chief, Santa Susana Field Laboratory Unit
Department of Toxic Substances
Site Mitigation & Restoration Program
Department of Toxic Substances Control
(916) 282-8805

Approver's Signature: _____



Date: 5/9/2022

Steven Becker, P.G.
Branch Chief
Santa Susana Field Laboratory
Site Mitigation & Restoration Program
Department of Toxic Substances Control
(916) 255-3717

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: