

**CALIFORNIA ENVIRONMENTAL QUALITY ACT**

**NOTICE OF EXEMPTION**

To: Office of Land Use and Climate Innovation State Clearinghouse P.O. Box 3044, 1400 Tenth Street, Room 212 Sacramento, California 95812-3044	From: Department of Toxic Substances Control Permitting Division 8800 Cal Center Drive Sacramento, California 95826
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**Project Title:** Emergency Permit for Management of Hazardous Waste, The Aerospace Corporation, El Segundo, California

**Project Location:** 2310 East El Segundo Blvd, El Segundo, California 90245

**County:** Los Angeles

**Project Applicant:** Krystal La Flora, EHS Specialist III

**Approval Action Under Consideration by DTSC:** Emergency Permit

**Statutory Authority:** California Health and Safety Code, Chapter 6.5

**Project Description:** The California Department of Toxic Substances Control (DTSC), pursuant to authority granted under California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 20, Sec. 66270.61, has issued an Emergency Permit to The Aerospace Corporation, (EPA ID# CAD086516135) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, one (1) 2-liter container of tetrahydrofuran, one (1) 4-liter container of nitrocellulose, ten (10) 4-liter containers of ammonium dinitrate, one (1) 500-gram container of benzoyl peroxide, one (1) 100-gram container of potassium, two (2) 50-gram containers of potassium, and one (1) 25-gram container of potassium must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at The Aerospace Corporation located at 2310 East El Segundo Blvd, El Segundo, California, 90245. DTSC has determined as a safety precaution to prevent an accident or severe injury, an Emergency Permit should be issued to chemically stabilize the hazardous waste by Clean Harbors Environmental Services (Clean Harbors) prior to storage and eventual transportation off-site.

**Background:** The containers have peroxide formation present on either the inside, outside, or the bottom of the chemical's containers, as well as the thread container cap. The presence of peroxide formation may be unstable at relatively low concentrations, resulting in fire and/or explosion if

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improperly handled. Due to the presence of peroxide formation, DTSC considers these chemicals to be an imminent and substantial endangerment to human health and the environment. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

**Project Activities:** The treatment of this hazardous waste involves the addition of a solution to the containers in a controlled manner to reduce the reactive or ignitable characteristics of the chemical. Treatment will take place within a designated exclusion zone. Only technicians from Clean Harbors will be allowed in the exclusion zone. Movement, preparation, and treatment of the containers will be in accordance with established standards.

Within 10 business days of the expiration of this permit, The Aerospace Corporation will submit a final report, signed in accordance with Title 22, CCR Sec. 66270.11(d). The report shall include certification that the treatment area has been cleared of all residual hazardous waste generated from this emergency treatment and all generated waste has been properly managed. The Emergency Permit is effective beginning July 16, 2025 and shall expire on September 16, 2025.

**Name of Public Agency Approving Project:** Department of Toxic Substances Control

**Name of Person or Agency Carrying Out Project:** Clean Harbors Environmental Services

**Exempt Status:** Emergency Project Public Resources Code (PRC), Sec. 21080(b)(4); 14 CCR, Sec.15269(b)(c)

**Reasons Why Project is Exempt:** This action is necessary to prevent an emergency. Chemical stabilization of the chemical is necessary prior to transportation to an authorized hazardous waste treatment, storage, and disposal facility to prevent accidental fire and/or explosion during transport.

The administrative record for this project is available to the public by appointment at the following location:

Department of Toxic Substances Control  
Permitting Division  
File Room  
8800 Cal Center Drive  
Sacramento, CA 95826

State of California – California Environmental Protection Agency  
Department of Toxic Substances Control

Approver's Name	Approver's Title	Approver's Phone Number
Parisa Khosraviani	Hazardous Substances Engineer	(916) 255-6559

Approver's Signature:

Date:

*Parisa Khosraviani*

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July 16, 2025

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TO BE COMPLETED BY OFFICE OF LAND USE AND CLIMATE INNOVATION (LCI) ONLY

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Date Received for Filing and Posting at LCI: