CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

To: Office of Planning and Research From: Department of Toxic Substances Control

State Clearinghouse Permitting Division
P.O. Box 3044, 1400 Tenth Street, Room 212 8800 Cal Center Drive

Sacramento, California 95812-3044 Sacramento, California 95826

<u>Project Title</u>: EMERGENCY PERMIT FOR TREATMENT OF HAZARDOUS WASTE, LOCKHEED MARTIN AERONAUTICS - PALMDALE, PALMDALE, CALIFORNIA

Project Location: 1011 Lockheed Way, Palmdale, California 93599

County: Los Angeles County

Project Applicant: Mike Colburn, Staff Environmental Engineer, Lockheed Martin Aeronautics -

Palmdale

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, Title 22, Division 4.5, Chapter 20, Section 66270.61, has issued an Emergency Permit to the Lockheed Martin Aeronautics - Palmdale, (EPA ID# CAD009679077) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, one (1) container of Tetrahydrofuran (1 x 1 Liter), must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

This chemical is currently stored at Lockheed Martin Aeronautics - Palmdale located at 1011 Lockheed Way, Palmdale, California. 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 prior to storage and eventual transportation off-site by Clean Harbors Environmental Services (Clean Harbors).

Background: The chemical noted above is a peroxide forming material. This chemical produces a peroxide compound as it degrades (i.e., after the product's expiration date). The peroxide produced may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly managed. Static electricity or heating from sunlight may be enough to trigger a reaction, making transport of non-stabilized chemicals hazardous. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

<u>Project Activities</u>: The treatment of the hazardous waste involves the addition of 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 ten business days of the expiration of this permit, Lockheed Martin Aeronautics - Palmdale will submit a final report, signed in accordance with Title 22, California Code of Regulations section 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 responsibly managed.

The Emergency Permit is effective beginning July 28, 2022 and shall expire on September 25, 2022.

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 [PRC, Sec. 21080(b)(4); 14 CCR, Sec.15269(b)(c)]

<u>Reasons Why Project is Exempt</u>: This action is necessary to prevent an emergency. Chemical stabilization 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

File Room

Lung- Ji Toù

Permitting Division

8800 Cal Center Drive

Sacramento, California 95826

Contact Person Contact Title Phone Number

Lung-Yin Tai Hazardous Substances Engineer 916-255-3615

Approver's Signature: Date:

July 18, 2022

Approver's Name Approver's Title Approver's Phone Number

Lung-Yin Tai Hazardous Substances Engineer 916-255-3615

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: