Department of Toxic Substances Control

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8800 Cal Center Drive
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Gavin Newsom
Governor

CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

To: Office of Land Use and Climate Innovation (LCI)
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

Project Title: Emergency Permit for Management of Hazardous Waste, Monterey Bay Aquarium Research Institute, Moss Landing, California

Project Location: 7700 Sandholdt Road, Moss Landing, California 95039

County: Monterey

Project Applicant: Bill Ussler, Chemical Safety Officer

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 Monterey Bay Aquarium Research Institute (EPA ID# CAD982401283) to treat hazardous wastes through a controlled reaction with chemical solutions. Specifically, one (1) 4-Liter container of Ethyl Ether, one (1) 1-pint container of 1,4 Dioxane, one (1) 1-Liter container of Ethylene Glycol Monomethyl Ether, and one (1) 1-Liter container of Acrylic Acid must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at the facility located at 7700 Sandholdt Road, Moss Landing, California. DTSC has determined as a safety precaution to prevent an accident or severe injury, an Emergency Permit should be issued for

treatment of chemicals to chemically stabilize the hazardous wastes prior to storage and eventual transportation off-site by Clean Harbors Environmental Services (Clean Harbors).

Background: The containers have peroxide formation present on either the inside, outside, or the bottom of the chemicals' containers, as well as the thread container caps. The presence of peroxide formation may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. Shock and/or temperature sensitive materials can decompose or detonate with external energy when dry or concentrated. If the material is improperly handled, there is a potential for reaction, which includes fire, degradation, or detonation. Due to the presence of peroxide formation/shock-sensitive materials, 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 these hazardous wastes involves the addition of solutions to the containers in a controlled manner to reduce the reactive or ignitable characteristics of the chemicals. 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, Monterey Bay Aquarium Research Institute 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 October 26, 2026 and shall expire on December 24, 2026.

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

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

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

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 chemicals 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

Approver's Name	Approver's Title	Approver's Phone Number
Lung-Yin Tai	Hazardous Substances Engineer	(916) 255-3615

Approver's Signature: Lung-yin Tai

Date: October 20, 2026

TO BE COMPLETED BY LCI ONLY

Date Received for Filing and Posting at LCI: