

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, California 95812-3044

From: Department of Toxic Substances Control
Permitting Division
8800 Cal Center Drive
Sacramento, California 95826

Project Title: Emergency Permit for Treatment of Hazardous Waste, EMD Millipore Sigma Company, Visalia, California

Project Location: 8511 West Riggin Avenue, Visalia, California 93291

County: Tulare

Project Applicant: Veronica Garcia, Associate Manager

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 EMD Millipore Sigma Company, (EPA ID# CAR000301093) to treat hazardous wastes through a controlled reaction with chemical solutions. Specifically, three (3) 1-liter containers of acetaldehyde, two (2) 1-liter and one (1) 4-liter containers of t-butyl methyl ether, eight (8) 100-milliliter containers of diethyl ether, two (2) 4-liter and three (3) 1-liter containers of tetrahydrofuran, two (2) 500-milliliter containers of furan, one (1) 5-milliliter container of styrene, one (1) 100-milliliter container of acryloyl chloride, and one (1) 50-milliliter container of picrylsulfonic acid must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at EMD Millipore Sigma Company located at 8511 West Riggin Avenue, Visalia, 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 wastes prior to storage and eventual transportation off-site by Clean Harbors Environmental Services (CHES).

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

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formation may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. The chemicals noted above also include a shock and/or temperature sensitive material which can decompose or detonate with external energy when dry or concentrated. Solids are also prone to explosive decomposition if ground, for example with pestle and mortar. Due to the presence of peroxide formation, shock and/or temperature sensitive hazards, 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 CHES 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, EMD Millipore Sigma Company 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 March 7, 2024, and shall expire on June 4, 2024.

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 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.

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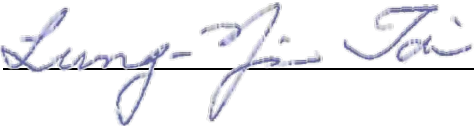
The administrative record for this project is available to the public by appointment at the following location:

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:

Date:



February 29, 2024

TO BE COMPLETED BY OFFICE OF PUBLIC RELATIONS (OPR) ONLY

Date Received for Filing and Posting at OPR: