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

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, CA 95812-3044 Sacramento, CA 95826

Project Title: Emergency Permit for Treatment of Hazardous Waste, Lassen Community College,

Susanville, California

Project Location: 478-200 Highway 139, Susanville, California 96130

County: Lassen

Project Applicant: Dan Williams, Director of Facilities

Approval Action Under Consideration by DTSC: Emergency Permit

Statutory Authority: California Health and Safety Code, Chapter 6.5

<u>Project Description</u>: 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 Lassen Community College, (EPA ID# CAD983622549) to treat hazardous wastes through a controlled reaction with chemical solutions. Specifically, one (1) 200-milliliter container of ethyl ether and one (1) 100-grams container of 2,4 dinitrophenol must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at Lassen Community College located at 478-200 Highway 139, Susanville, CA 96130. 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).

<u>Background</u>: 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. Due to the presence of peroxide formation, DTSC considers these chemicals to

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be an imminent and substantial endangerment to human health and the environment. Material may be shock sensitive. Any external energy input may cause high or low order detonation if improperly handled. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

<u>Project Activities</u>: The treatment of the 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, Lassen Community College 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 January 9, 2024, and shall expire on April 7, 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. 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

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Contact Person	Contact Title	Phone Number
Matthew Mullinax	Hazardous Substances Engineer	(916) 255-6531
Approver's Signature:		Date:
	Matthew Mullinax	December 28, 2023
	TO BE COMPLETED BY OPR ONLY	

Date Received for Filing and Posting at OPR: