## 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, Phenomenex, Torrance, California

Project Location: 570 Madrid Avenue., Torrance, CA 90501

**County:** Los Angeles

**Project Applicant**: Roy Appleman, Facility Coordinator, Phenomenex.

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 Phenomenex (EPA ID# CAR000287912) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, 84 liters of Divinylbenzene, and 20 liters of Styrene must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

This chemical is currently being stored at Phenomenex located at 570 Madrid Avenue in Torrance. 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 (CHES).

**Background**: Peroxide formation may be present anywhere in the container including the side of the container, the bottom of the container, their threaded cap, or even outside the container. Peroxide formation in parts per million (ppm) concentrations may not be visually observable and must be identified through appropriate testing procedures. Peroxides are less volatile than solvent and tend to concentrate in solution or in the container threads. Peroxides are sensitive to heat, friction, and shock. Some peroxides may explode without being concentrated. Static electricity or heating from sunlight may be enough to trigger some 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 CHES will be allowed in the exclusion zone. Movement, preparation, and treatment of the items will be in accordance with established standards.

Within 10 business days of the expiration of this permit, Phenomenex 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 properly managed.

The Emergency Permit is effective beginning May 13, 2022 and shall expire on July 13, 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)]

**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

File Room

**Permitting Division** 

8800 Cal Center Drive

Sacramento, CA 95826

Contact Person	Contact Title	Phone Number
Matthew Mullinax	Hazardous Substances Engineer	(916) 255-6531
Approver's Signature:		
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777000		
Approver's Name	Approver's Title	Approver's Phone Number
Matthew Mullinax	Hazardous Substances Engineer	(916) 255-6531

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Date Received for Filing and Posting at OPR: