

NOTICE OF EXEMPTION 2019100298

To: Office of Planning and Research
State Clearinghouse
P.O. Box 3044, 1400 Tenth Street, Room 212
Sacramento, CA 95812-3044

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

Project Title: EMERGENCY PERMIT FOR TREATMENT OF HAZARDOUS WASTE, PHENOMENEX, TORRANCE, CALIFORNIA		
Project Address: 410 Amapola Avenue	City: Torrance	County: Los Angeles
Project Applicant: Michael Spillane, Environmental Health & Safety Site Lead, Phenomenex		
Approval Action Under Consideration by DTSC:		
<input type="checkbox"/> Removal Action Workplan	<input type="checkbox"/> Initial Permit Issuance	<input type="checkbox"/> Permit Re-Issuance
<input type="checkbox"/> Corrective Measure Study/Statement of Basis	<input type="checkbox"/> Permit Modification	<input type="checkbox"/> Closure Plan
<input type="checkbox"/> Remedial Action Plan	<input type="checkbox"/> Regulations	<input type="checkbox"/> Interim Removal
<input checked="" type="checkbox"/> Emergency Permit	<input type="checkbox"/> Other (specify):	
Statutory Authority:		
<input checked="" type="checkbox"/> California H&SC, Chap. 6.5 <input type="checkbox"/> California H&SC, Chap. 6.8 <input type="checkbox"/> Other (specify):		

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 Phenomenex (EPA ID# CAD982320574) to treat hazardous waste through a controlled reaction with a chemical solution prior to shipment off-site to a permitted treatment, storage, and disposal facility. Specifically, one 500-gram container of Benzoyl Peroxide must be treated. No alternative treatment to controlled chemical reaction is available.

The hazardous waste item expired and is currently being stored at Phenomenex in Torrance, 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 on site prior to transport off-site.

Background:

Benzoyl Peroxide is a solid strong oxidizer chemical. Benzoyl Peroxide can easily be ignited when combined with other combustible materials, such as paper or wood. Benzoyl Peroxide is temperature and shock sensitive, potentially causing explosions. Further instability can be introduced as the chemical degrades (i.e. after the product's expiration date). Minor concussions or increases in temperature may be enough to trigger a reaction in expired Benzoyl Peroxide, making transport of non-stabilized Benzoyl Peroxide hazardous. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

Project Activities:

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 Phenomenex's contractor, Clean Harbors Environmental Services, 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). This report shall include treatment logs or operating record and 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 disposed.

The Emergency Permit is effective from October 15, 2019 through December 14, 2019.

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

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

Exempt Status: (check one)

- Ministerial [PRC, Sec. 21080(b)(1); CCR, Sec. 15268]
 Declared Emergency [PRC, Sec. 21080(b)(3); CCR, Sec. 15269(a)]

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- Emergency Project [PRC, Sec. 21080(b)(4); CCR, Sec.15269(c)]
- Categorical Exemption: [CCR Title 14, Sec. 153##]
- Statutory Exemptions: [State Code Section Number]
- Common Sense Exemption [CCR, Sec. 15061(b)(3)]

Exemption Title: Specific actions necessary to prevent or mitigate an emergency.

Reasons Why Project is Exempt: This action is necessary to prevent an emergency. Chemical stabilization of the Benzoyl Peroxide is necessary prior to transportation to a permitted treatment, storage, and disposal facility to prevent accidental fire and/or explosion during transport.

The administrative record for this project is available for inspection at:

Department of Toxic Substances Control
Sacramento Regional Office
8800 Cal Center Drive
Sacramento, California 95826

Matthew Mullinax
Project Manager

Hazardous Substances Engineer
Title

916-255-6531
Phone No.



Approver's Signature

10/15/2019
Date

Matthew Mullinax
Approver

Hazardous Substances Engineer
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Governor's Office of Planning & Research

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