# NOTICE OF EXEMPTION

2019120072

<u>To</u>: 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, ALZA CORPORATION, SOLANO COUNTY		
Project Address:	City:	County:
700 Eubanks Drive	Vacaville	Solano
Project Applicant: ALZA Corporation		
Approval Action Under Consideration by DTSC:		
Removal Action Workplan   Initial Permit Issuance   Permit Re-Issuance     Corrective Measure Study/Statement of Basis   Permit Modification   Closure Plan     Remedial Action Plan   Regulations   Interim Removal     Emergency Permit   Other (specify):   Statutory Authority:		
🛛 California H&SC, Chap. 6.5 📋 California H&SC, Chap. 6.8 🔲 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 ALZA Corporation (EPA ID# CAD982475964) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, five 1-Liter containers of Tetrahydrofuran, which is a peroxide forming material that must be stabilized prior to transport to a permitted treatment, storage, and disposal facility.

The hazardous waste items are expired and are currently being stored at ALZA Corporation at 700 Eubanks Drive, Vacaville, CA 95688. 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 transportation off-site by Clean Harbors Environmental Services (CHES).

#### Background:

Tetrahydrofuran produce peroxides as they degrade (i.e. after the product's expiration date). The peroxides produced may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. Static electricity or heating from sunlight may be enough to trigger some peroxide reaction, making transport of non-stabilized chemicals 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 Reactive Material 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, ALZA Corporation will submit a final report, signed in accordance with Title 22, California Code of Regulations section 66270.11(d). The 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 managed.

The Emergency Permit is effective beginning December 5, 2019 and shall expire on February 3, 2020.

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

#### Name of Person or Agency Carrying Out Project: ALZA Corporation

### Exempt Status: (check one)

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

State of California - California Environmental Protection Agency

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.

<u>Reasons Why Project is Exempt</u>: This action is necessary to prevent an emergency. Chemical stabilization of the hazardous waste 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 Permitting Division 8800 Cal Center Drive Sacramento, California 95826

Vinke Menardo Project Manager Hazardous Substances Engineer Title 916-255-6668 Phone No.

12/3/2019

Date

Vinter of Mennet

Approver's Signature

Vinke Menardo Approver Hazardous Substances Engineer Title 916-255-6668 Phone No.

TO BE COMPLETED BY OPR ONLY Governor's Office of Planning & Research

Date Received for Filing and Posting at OPR:

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