## 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, 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, Vacaville, CA

Project Location: 700 Eubanks Drive, Vacaville, CA 95688

**County:** Solano County

**Project Applicant**: Holly Renn, Senior Environmental Engineer, Alza Corporation (Alza)

<u>Approval Action Under Consideration by DTSC</u>: 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 Alza (EPA ID# CAD982475964) to treat hazardous waste through a controlled reaction with a chemical solution. The hazardous waste to be treated consists of two 1-liter container of Tetrahydrofuran and one 25-gram container of 2,4 Dinitrophenylhydrazine.

The chemicals are expired and currently being stored at Alza located 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 storage and eventual transportation off-site by Clean Harbors Environmental Services (CHES).

**Background**: The chemicals 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. Chemical stabilization is recommended prior to transport to a permitted storage, treatment, 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 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, Alza 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 January 4, 2021 and shall expire on March 4, 2021.

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

Name of Person or Agency Carrying Out Project: Clean Harbors Environmental Services under contract to Alza

Exempt Status: Emergency Project [PRC, Sec. 21080(b)(4); 14 CCR, Sec. 15269(c)]

**Reasons Why Project is Exempt**: This action is necessary to prevent an emergency. Chemical stabilization of the chemical 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 Parisa Khosraviani Contact Title Hazardous Substances Engineer Phone Number (916) 255-6559

Approver's Signature:

Paki.

Date:

December 23, 2020

Approver's Name Parisa Khosraviani Approver's Title
Hazardous Substances Engineer

Approver's Phone Number

(916) 255-6559

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: