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, De Anza College, Santa Clara, California

Project Location: 2120 Stevens Creek Boulevard, Cupertino, California

County: Santa Clara County

Project Applicant: De Anza College

<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 the De Anza College, (EPA ID# CAD982029837) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, twelve 2.5-Liter containers of Diethyl Ether and one 4-Liter container of Bis (2-Ethoxyethl) Ether, must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at De Anza College located at 2120 Stevens Creek Boulevard, Cupertino, California10585. 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).

<u>Background</u>: Diethyl Ether and Bis (2-Ethoxyethl) Ether are peroxide forming materials. The peroxides produced may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. Further instability can be introduced as the chemical and/or the storage container degrades (i.e. after the product's expiration date). 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 containers will be in accordance with established standards.

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

The Emergency Permit is effective beginning March 31, 2021 and shall expire on May 30, 2021.

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(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 Vinke Menardo Contact Title Hazardous Substances Engineer Phone Number (916) 255-6668

Approver's Signature:

Vinke G. Menardo

Date:

Approver's Name Vinke Menardo

Approver's Title

Hazardous Substances Engineer

Approver's Phone Number

(916) 255-6668

March 25, 2021

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: