

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, California 95812-3044

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

Project Title: EMERGENCY PERMIT FOR TREATMENT OF HAZARDOUS WASTE, GENENTECH SSF, SOUTH SAN FRANCISCO, CALIFORNIA

Project Location: 1 DNA Way, M/S 71, South San Francisco, California 94080

County: San Mateo County

Project Applicant: Alan Leung, Sr. EHS Program Manager, Genentech SSF

Approval Action Under Consideration by DTSC: Emergency Permit

Statutory Authority: California Health and Safety Code, Chapter 6.5

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 the Genentech SSF, (EPA ID# CAD080129000 (Building 7), CAR000182634 (Building 15), CAR000182709 (Building 48) and CAR000075408 (Building 56)) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, one (1) container of Tetrahydrofuran at Building 7; five (5) containers of 1,4 Dioxane, one (1) container of Cyclopentyl Methyl Ether, three (3) containers of Diethyl Ether, two (2) containers of Tert-Butyl Methyl Ether, fourteen (14) containers of Tetrahydrofuran, one (1) container of 1-H Benzotriazole, one (1) container of 1-Hydroxybenzotriazole, one (1) container of Sodium Amide, one (1) container of 2,4 Dinitrophenol, one (1) container of 2,4 Dinitrophenylhydrazine, one (1) container of Diphenylphosphoryl Azide, two (2) containers of Borane THF Complex, one (1) container of MEK Peroxide, one (1) container of Potassium, one (1) container of 1H Tetrazole, one (1) container of Sodium Azide, one (1) container of Styrene, one (1) container of Acrylonitrile, one (1) container of Cyclohexadiene, one (1) container of Isobutyl Vinyl Ether, one (1) container of Benzoyl Peroxide, one (1) container of 2,2 Azobisisobutyronitrile, one (1) container of Diazald, three (3) containers of p-Toluene Sulfonyl Azide, one (1) Picrylsulfonic Acid, one (1) container of 3-Chloroperoxybenzoic Acid, one (1) container of 1-Hydroxy-7-azabenzotriazole, one (1) container of 1,3,5 Trinitrobenzene, one (1) container of Picric Acid, one (1) container of Nitrocellulose, one (1) container of Picramic Acid and one (1) container of 5-Amino-1H-Tetrazole at Building 15; five (5) containers of Cyclopentyl Methyl Ether, eight (8) containers of Tetrahydrofuran, one (1) container of Diethyl Ether and nine (9)

containers of Tert-Butyl Methyl Ether at Building 48; and one (1) container of Diethyl Ether at Building 56, must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at each site of Genentech SSF located at:

700 Forbes Boulevard, South San Francisco, California (Building 7).

340 Point San Bruno Boulevard, South San Francisco, California (Building 15),

645 East Grand Avenue, South San Francisco, California (Building 48), and

500 Forbes Boulevard, South San Francisco, California (Building 56).

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 (Clean Harbors).

Background: The chemicals noted above include peroxide former or peroxide forming monomer. These chemicals produce peroxide compounds as it degrades (i.e., after the product's expiration date). The peroxide produced may be unstable at low concentrations, resulting in fire and/or explosion if improperly handled. The chemicals noted above also include a shock and/or temperature sensitive material which can decompose or detonate with external energy when dry or concentrated. Solids are also prone to explosive decomposition if ground, for example with pestle and mortar. 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.

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 chemicals. Treatment will take place within a designated exclusion zone. Only technicians from Clean Harbors 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, Genentech SSF 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 responsibly managed.

The Emergency Permit is effective beginning October 20, 2022 and shall expire on January 17, 2023.

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)]

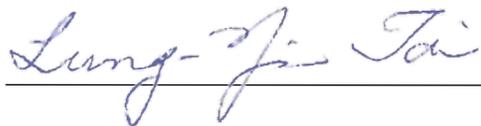
Reasons Why Project is Exempt: This action is necessary to prevent an emergency. Chemical stabilization of the chemicals is necessary prior to transportation to an authorized hazardous waste treatment, storage, and disposal facility to prevent accidental fire and/or explosion during transport.

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, California 95826

Contact Person	Contact Title	Phone Number
Lung-Yin Tai	Hazardous Substances Engineer	916-255-3615

Approver's Signature:



Date:
October 13, 2022

Approver's Name	Approver's Title	Approver's Phone Number
Lung-Yin Tai	Hazardous Substances Engineer	916-255-3615

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: