

CALIFORNIA ENVIRONMENTAL QUALITY ACT
NOTICE OF DETERMINATION

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
700 Heinz Avenue
Berkeley, CA 94710

Subject: Filing of Notice of Determination in Compliance with Section 21108 of the Public Resources Code

Project Title: Corteva Agriscience LLC – Pittsburg Operations, Boilers and Industrial Furnaces Permit, Hazardous Waste Facility Permit Renewal

State Clearinghouse Number: 2001102127

Project Location: 901 Loveridge Road, Pittsburg, CA 94565-2811

County: Contra Costa

Project Applicant: Corteva Agriscience LLC – Pittsburg Operations

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, is approving an addendum to a previously adopted Negative Declaration for the renewal of a Hazardous Waste Facility Permit (Permit) for Corteva Agriscience LLC – Pittsburg Operations (Corteva), formerly The Dow Chemical Company – Pittsburg (Facility), for ten additional years. This Permit covers the areas of the Facility's treatment units comprised of two boiler and industrial furnaces, three hazardous waste storage tanks, and the furnaces' associated hydrochloric acid recovery and air pollution control systems. The Facility is located at 901 Loveridge Road in Pittsburg, CA 94565. The Facility requests a permit renewal to continue current operations with no proposed changes at the Facility.

The Permit would authorize the continued operation of hazardous waste treatment and storage units consisting of two Boilers and Industrial Furnaces (BIFs), specifically Halogen Acid Furnace (HAF) units, three hazardous waste storage tanks, and the furnaces' associated hydrochloric acid recovery and air pollution control systems. The two HAF units are named the Symtet HAF (ST HAF) and the Manufacturing Services HAF (MS HAF). The ST HAF thermally treats chlorinated waste liquid and process vent feed streams, recovering the chloride as hydrochloric acid product. The MS HAF thermally treats chlorinated liquid and process vent feeds, recovering the chloride as hydrochloric acid product. Both HAF units utilize computerized process controls to maintain continuous steady-state conditions. Two of the three storage tanks, T-501B and T-502A, store liquid hazardous

waste feed material associated with the ST HAF. The maximum capacity of each tank is approximately 16,732 gallons. The tanks are located within the tank farm area associated with the ST HAF. The third storage tank, T-12, stores liquid hazardous waste associated with the MS HAF. The maximum capacity of T-12 is approximately 3,800 gallons.

The renewed Hazardous Waste Facility Permit would allow the Facility to continue to operate the ST HAF and the MS HAF, the associated waste storage tanks, and associated process equipment. There are no proposed changes beyond those authorized by the prior Permit and prior Permit modifications to the existing units and operations. This renewal extends the current Permit for ten additional years with no proposed physical or operational changes.

As Lead Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on September 8, 2023, and has made the following determinations:

1. The project will not have a significant effect on the environment.
2. A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were not made a condition of project approval by DTSC.
4. A mitigation reporting or monitoring plan was not adopted for this project.
5. A Statement of Overriding Considerations was not adopted for this project by DTSC.
6. Findings were made pursuant to the provisions of CEQA by DTSC.

The administrative record for this project is available to the public by appointment at the following location:

Department of Toxic Substances Control
Permitting Division
700 Heinz Avenue
Berkeley, CA 94710

Additional project information is available on EnviroStor: www.envirostor.dtsc.ca.gov/public/

Contact Person	Contact Title	Phone Number
Asahi Okada, PE	Hazardous Substances Engineer	(510) 540-2687

Approver's Signature:

Taryn Stokell Buck

Date:

October 12, 2023

Approver's Name	Approver's Title	Approver's Phone Number
Taryn Stokell Buck	Supervising Hazardous Substances Engineer I	(510) 540-3951

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: