

## 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  
8800 Cal Center Drive  
Sacramento, CA 95826

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

**Project Title:** Class 2 Permit Modification for Heraeus Precious Metals North America LLC Hazardous Waste Facility (HWF).

**State Clearinghouse Number:** 2010061001

**Project Location:** 15524 Carmenita Road, Santa Fe Springs, CA 90670

**County:** Los Angeles County

**Project Applicant:** Peter Eckert, Director Compliance & Support Services

**Project Description:** The California Department of Toxic Substances Control (DTSC), pursuant to authority granted under California Health and Safety Code Chapter 6.5 and California Code of Regulations, Title 22, Division 4.5, Chapter 20, proposes to approve a Class 2 Permit Modification (Modification) for the Hazardous Waste Facility Permit. The purpose of the permit modification is to address the construction of 7 tanks, 2 filter presses, 1 storage container unit along with secondary containment.

Heraeus operates a hazardous waste storage and treatment facility in Santa Fe Springs under a Series B Standardized Hazardous Waste Facility Permit authorized by DTSC. Heraeus is a precious metal reclamation facility. Heraeus recovers and refines precious metals that include gold, silver, platinum, palladium, rhodium and other rare metals from secondary sources. Precious metals are recovered from materials such as ores and concentrates, industrial catalysts, ceramics, off specification bullion and solutions, and scrap precious metals and alloys. Recovered metals are further refined to their pure states for formation into precious metal compounds, or they are mechanically fabricated into various shapes and sizes for industrial uses. Heraeus also markets precious metal solutions and powders. The vast majority (over 70 percent) of material received at the facility is in the form of solid, non-hazardous alumina-based precious metal catalyst. It is only when the Facility accepts either precious metal bearing spent solutions such as acids or alkalis, which do not fall within the closed loop recovery scheme or precious metal bearing solid hazardous wastes, that Heraeus requires a Series B Standardized Permit..

As Lead Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on July 15, 2020, 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 Statement of Overriding Considerations was not adopted for this project by DTSC.
5. Findings were not 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  
8800 Cal Center Drive  
Sacramento, CA 95826

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

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Approver's Signature:

*Lori Koch*

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Date:

August 20, 2020

Approver's Name	Approver's Title	Approver's Phone Number
Lori Koch	Supervising Hazardous Substances Engineer I	916-255-3749
		(510) 812-6269 cell

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TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: