

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 § 21108 of the Public Resources Code

Project Title: Phillips 66 San Francisco Refinery (formerly Unocal) – Post Closure Permit Renewal, Primary Basin

State Clearinghouse Number: 1996104851

Project Location: 1390 San Pablo Avenue, Rodeo, CA 94572

County: Contra Costa

Project Applicant: Phillips 66 Company – San Francisco Refinery

Project Description: The California Department of Toxic Substances Control (DTSC) approves the Hazardous Waste Facility Post-Closure Permit Renewal (Permit) for the Primary Basin at the Phillips 66 Company – San Francisco Refinery (SFR) for ten additional years. DTSC prepared an addendum to a previously adopted Initial Study/Negative Declaration due to updates to the CEQA Guidelines and not as a result of project changes as the Permit Renewal will continue the monitoring and inspection programs of the Primary Basin, as approved in the previous Post-Closure Permit. The Primary Basin will no longer be used for storage of wastewater or stormwater and no ground disturbing activities are proposed by SFR. The SFR is located at 1390 San Pablo Avenue in Rodeo, California.

The Primary Basin located at the Unit 100 Wastewater Treatment Plant (WWTP), is a below-grade, open-air, surface impoundment with a concrete bottom and gunite sides. It was previously permitted to temporarily store up to 2.3 million gallons of hazardous process wastewater and/or stormwater during emergencies and high intensity rainfall events. An outflow weir limited the total storage capacity of the Primary Basin to 2.3 million gallons with 2.5 feet of freeboard. The Primary Basin was used for temporary storage of a combination of process wastewater and stormwater during operating emergencies at the SFR, such as at times of peak flow and/or equipment malfunction. Stored water may have contained free oil and detectable amounts of some dissolved organic constituents including benzene. Stored wastewater would be sampled and pumped back into the WWTP for treatment upon capacity availability. The Primary Basin will no longer be permitted for use as a discharge impoundment for wastewater and stormwater.

This project would not affect any aspect of the environment and requires no new construction. All post closure activities including groundwater monitoring, monitoring of the synthetic liner system, and monitoring of the leachate/leak detection system which will continue to be consistent with the Post Closure Permit and will not result in any physical changes. There are no proposed physical changes to the facility that were not included in the previously adopted Initial Study/Negative Declaration, for which the prepared addendum is updating.

As Lead Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on June 17, 2024, 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 by DTSC.
5. A Statement of Overriding Considerations was not adopted for this project by DTSC.
6. 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

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

Contact Person	Contact Title	Phone Number
Parisa Khosraviani	Senior Hazardous Substances Engineer	(916) 255-6559

Approver's Signature:



Date:

June 17, 2024

Approver's Name	Approver's Title	Approver's Phone Number
William Heung, P.E.	Supervising Hazardous Substances Engineer I	(916) 255-3246

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: