

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, CA 95812-3044

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

Project Title: Post Closure Permit Renewal for Land Treatment Area at Phillips 66 Company – San Francisco Refinery

Project Location: 1380 San Pablo Avenue, Rodeo, CA 94572

County: Contra Costa

Project Applicant: Phillips 66 Company – San Francisco Refinery

Approval Action Under Consideration by DTSC: Permit Renewal

Statutory Authority: California Health and Safety Code, Chapter 6.5

Project Description: The California Department of Toxic Substances Control (DTSC) is issuing a Hazardous Waste Facility Post-Closure Permit Renewal Permit (Permit Renewal) for the Land Treatment Area (LTA) at the Phillips 66 Company – San Francisco Refinery (SFR) for ten additional years. The Permit Renewal will allow continuation of post-closure monitoring and inspection activities with no physical or operational changes and no ground disturbing activities.

Background: The SFR is an approximately 1,100-acre oil refinery located on the eastern shore of San Pablo Bay in Contra Costa, California at 1380 San Pablo Avenue in Rodeo, California. The LTA occupies approximately 8.2 acres, of which 6.4 acres were used for land treatment of oily sludge and other waste generated at the SFR between 1975 and 1983. The remaining 1.8 acres consist of access roads, surface water run-on and runoff control berms, and ditches. The LTA treated approximately 24,000 tons of waste, including but not limited to storm basin sediment from the SFR's wastewater treatment plant, Dissolved Air Flotation (DAF) float, slop oil tank solids, various tank wastes, crude oil bottom tank sediments, and various miscellaneous oily sludges and other hazardous and non-hazardous waste material during its active life. The LTA was formally closed in 1989 and has been in post-closure since that time.

The California Department of Health Services (DHS), predecessor to DTSC, approved the LTA for closure in 1989 to Unocal Corporation, a previous owner of the SFR. DHS issued a Post-Closure Permit in 1991 and in 1997, ownership of the SFR was transferred to Tosco Refining Company.

Tosco Refining Company became a wholly owned subsidiary of Phillips Petroleum Company in 2001, and effective 2002, Phillips Petroleum Company merged with Conoco Inc. to create the ConocoPhillips Company. DTSC issued a Post-Closure Permit Renewal in 2004 and a subsequent renewal in 2016. Since April 2012, Phillips 66 Company has been the owner and operator of the SFR.

Project Activities: A Post-Closure Plan is required for the LTA because the method of closure approved by DHS allowed some hazardous waste constituents (principally trace metals) to remain in place within the treatment zone. A Post-Closure Plan was originally submitted to DHS in March 1988. The purpose of this Post-Closure Plan was to identify monitoring and maintenance activities that would ensure protection of human health and the environment for a period of at least 30 years following closure of the LTA. The LTA has been managed under the terms of the 1991 Post-Closure Permit which was renewed in 2004 and 2016. Post-closure activities include groundwater monitoring, soil sampling, inspection and maintenance of all wells and the cap/vegetative cover. There have been no changes to the LTA Post-Closure Plan, and no changes are proposed as part of the Permit Renewal.

Name of Public Agency Approving Project: Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project: Phillips 66 Company – San Francisco Refinery

Exempt Status: Categorical Exemption: [CCR Title 14 Sec. 15308]

Reasons Why Project is Exempt: DTSC has determined none of the exceptions to the categorical exemptions apply to this project, as described in Public Resources Code Section 21084(c), (d), and (e), and 14 CCR Section 15300.2. The continued operations of Phillips 66 Company – San Francisco Refinery is consistent with the actions taken by a regulatory agency, to assure the maintenance, restoration, enhancement, or protection of the environment by properly implementing post-closure activities for the Land Treatment Area.

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

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

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06/17/2024

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