
Los Angeles Regional Water Quality Control Board

May 16, 2024

Henry Barzotti
General Manager
Phillips 66 Company
Phillips 66 Los Angeles Refinery, Carson Plant
1520 E. Sepulveda Blvd.,
Carson, CA 90745

**TRANSMITTAL OF WASTE DISCHARGE REQUIREMENTS (WDRs) AND
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT –
PHILLIPS 66 COMPANY, PHILLIPS 66 COMPANY LOS ANGELES REFINERY,
CARSON PLANT, CARSON, CALIFORNIA (NPDES NO. CA0063185, CI NO. 7352)**

Dear Mr. Barzotti:

On February 13, 2024, the Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) transmitted the tentative Waste Discharge Requirements (WDRs) and National Pollutant Discharge Elimination System (NPDES) permit for the Phillips 66 Los Angeles Refinery, Carson Plant. Pursuant to Division 7 of the Water Code, the Los Angeles Water Board at a public hearing held on April 25, 2024, reviewed the tentative requirements, considered all factors in the case, and adopted Order No. R4-2024-0185. Order No. R4-2024-0185 serves as an NPDES permit, and it expires on May 31, 2029. Section 13376 of the Water Code requires that an application/Report of Waste Discharge for a new permit be filed at least 180 days before the expiration date.

You are required to comply with all terms and conditions prescribed in Order No. R4-2024-0185 and implement the Monitoring and Reporting Program (MRP) (Attachment E) on the effective date (June 1, 2024) of Order No. R4-2024-0185. Table E-6 on page E-18 of the MRP provides details regarding the monitoring periods and reporting schedule. Your first monitoring report for the period of June 1 through June 30, 2024, is due by August 15, 2024.

Order No. R4-2024-0185 (pages 13-17 and pages E-20-21) requires you to submit the following documents to the Los Angeles Water Board no later than 90 days after its effective date (due by August 29, 2024):

- Initial Investigation Toxicity Reduction Evaluation (TRE) Workplan
- Dominguez Channel and Greater Los Angeles and Long Beach Harbor Waters Toxic Pollutants TMDL Water Column and Sediment Monitoring for Responsible Parties in the Los Angeles River and Tributaries
- Storm Water Pollution Prevention Plan (SWPPP)

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- Best Management Practices Plan (BMPP)
- Spill Contingency Plan (SCP)

In addition, Order No. R4-2024-0185 (page 17 and E-21) requires you to submit a Climate Change Effects Vulnerability Assessment and Mitigation Plan to the Los Angeles Water Board no later than 12 months after its effective date (due by May 30, 2025).

Please electronically submit Self-Monitoring Reports (SMR's) using the State Water Resource Control Board's California Integrated Water Quality System (CIWQS) Program web site (<http://www.waterboards.ca.gov/ciwqs/index.html>). The CIWQS web site will provide additional information for SMR submittal in the event there is a planned service interruption for electronic submittal. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document and please include a reference to Compliance File CI-7352 and NPDES No. CA0063185, which will ensure that the reports are directed to the appropriate file and staff.

If you have any questions, please contact Adriana Vallejo at (213) 620-2160 or by email at adriana.vallejo@waterboards.ca.gov.

Sincerely,

Bronwyn K. Kelly, PG, PMP
Industrial Permitting Unit, Supervisor

Enclosures: Order No. R4-2024-1085 (Permit)

cc

Peter Kozelka, Environmental Protection Agency, Region 9, Permit Branch
Becky Mitschele, Environmental Protection Agency, Region 9, Permit Branch
Stephen Estes, U.S. Army Corps of Engineers
Crystal Marquez, U.S. Army Corps of Engineers
Corinne Bell, Natural Resources Defense Council
Steve Fleischli, Natural Resources Defense Council
Bryant Chesney, NOAA, National Marine Fisheries Service
Chris Diel, U.S. Fish and Wildlife Service
Jonathan Snyder, U.S. Fish and Wildlife Service
Steve Hudson, California Coastal Commission, South Coast Region
Nat Cox, California Parks and Recreation
Annelisa Moe, Heal the Bay
Meredith McCarthy, Heal the Bay
Ben Harris, Los Angeles Waterkeeper
Barak Kamelgard, Los Angeles Waterkeeper
Stephan Tucker, Water Replenishment District of Southern California
Robert Wu, Department of Transportation (Caltrans)

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Sara Torres, PG Environmental
Jose Diaz, Department of Toxics Substance Control (DTSC)
Javier Hinojosa, Department of Toxics Substance Control (DTSC)
Tim Smith, Los Angeles County, Department of Public Works
Michael Bechtol, Phillips 66
Paul Hernandez, Phillips 66