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## Los Angeles Regional Water Quality Control Board

November 20, 2023

Thiess Lindsay  
Director, Environment  
The Boeing Company, Santa Susana Field Laboratory  
5800 Woolsey Canyon Road  
Canoga Park, CA 91304

### **TRANSMITTAL OF WASTE DISCHARGE REQUIREMENTS (WDRs) AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT – THE BOEING COMPANY, SANTA SUSANA FIELD LABORATORY, CANOGA PARK, CALIFORNIA (NPDES NUMBER CA0001309, CI NUMBER 6027)**

Dear Mr. Lindsay:

On October 13, 2023, the Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) transmitted the revised tentative waste discharge requirements (WDRs) and National Pollutant Discharge Elimination System (NPDES) permit, and responses to comments for the Boeing Company for the Santa Susan Field Laboratory. Pursuant to Division 7 of the Water Code, the Los Angeles Water Board at a public hearing held on September 28, 2023, and was continued at a public hearing held on October 19, 2023, reviewed the revised tentative requirements, considered all factors in the case and adopted Order No. **R4-2023-0359**. In addition, the Los Angeles Water Board revised the responses to comments Nos. 3, 12a, 13, and 29 to reflect the language in the revised tentative requirements adopted by the Los Angeles Water Board. The complete adopted Order and revised response to comments are attached and are also available on our website at: [www.waterboards.ca.gov/losangeles/](http://www.waterboards.ca.gov/losangeles/).

Order No. R4-2023-0359 serves as an NPDES permit, and it expires on December 31, 2028. 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. R4-2023-0359 and implement the Monitoring and Reporting Program (MRP) (Attachment E) on the effective date (January 1, 2024) of Order No. R4-2023-0359. Table E-8 on page E-30 of the MRP provides details regarding the monitoring periods and reporting schedule. Your first monitoring report for the period of January 1 through March 31, 2024, is due by May 15, 2024.

Order No. R4-2023-0359 (pages 22-24 and E-32) requires you to submit the following documents to the Los Angeles Water Board no later than 90 days after its effective date (due by March 30, 2024):

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NORMA CAMACHO, CHAIR | SUSANA ARREDONDO, EXECUTIVE OFFICER

- Initial Investigation Toxicity Reduction Evaluation (TRE) Workplan
- Storm Water Pollution Prevention Plan (SWPPP)
- Best Management Practices Plan (BMPP)
- Spill Contingency Plan (SCP)

In addition, Order No. R4-2023-0359 (pages 24, E-32, F-24-25 and F-75) requires you to submit a Climate Change Effects Vulnerability Assessment and Mitigation Plan to the Los Angeles Water Board no later than 8 months after its effective date (due by August 1, 2024).

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-6027 and NPDES No. CA0001309, which will ensure that the reports are directed to the appropriate file and staff.

If you have any further questions, please contact Duong Trinh at (213) 576-6665 or at [duong.trinh@waterboards.ca.gov](mailto:duong.trinh@waterboards.ca.gov).

Sincerely,

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

cc (via email only):

Environmental Protection Agency, Region 9  
Environmental Protection Agency  
U.S. Army Corps of Engineers  
Natural Resources Defense Council  
California Senate, Office of Senator Henry Stern  
State Water Resource Control Board, Drinking Water Division  
State Water Resources Control Board, Office of Chief Counsel  
State Water Resources Control Board  
Department of Fish and Wildlife  
NOAA, National Marine Fisheries Service  
U.S. Fish and Wildlife Service  
California Coastal Conservancy  
California Coastal Commission, South Coast Region  
California State Parks and Recreation

Water Replenishment District of Southern California  
Department of Public Health  
Heal the Bay  
Los Angeles WaterKeeper  
Department of Transportation (Caltrans)  
Department of Toxic Substances Control  
County of Ventura, Board of Supervisors, District 2  
County of Ventura, Board of Supervisors, District 4  
County of Ventura, Board of Supervisors, District 5  
City of Simi Valley, Office of the Mayor  
City of Simi Valley, City Council  
City of Moorpark, Office of the Mayor  
City of Santa Clarita, Environmental Services Division  
Calleguas Municipal Water District  
Ventura County Air Pollution Control District  
Ventura CoastKeeper  
City of Los Angeles, Council District 12  
Los Angeles County Board of Supervisors, 3<sup>rd</sup> District  
Los Angeles County Board of Supervisors, 5<sup>th</sup> District  
Wishtoyo Chumash Foundation  
The Surfrider Foundation  
SSFL Stormwater Expert Panel  
Wright Water Engineers, Inc.  
WRA Environmental Consultants  
Geosyntec Consultants  
The Boeing Company  
National Aeronautics and Space Administration  
United States Department of Energy  
Santa Monica Bay Keeper  
Committee to Bridge the Gap  
Parents vs Santa Susana Field Lab  
Physicians for Social Responsibility – Los Angeles  
Public Employees for Environmental Responsibility  
Susana Knolls Homeowners, Inc.  
Brandeis-Bardin Institute  
Southern California Federation of Scientists'  
CleanupRocketdyne.org  
Simi Valley Library  
Westhills Neighborhood Council  
Santa Susana Mountain Park Association  
The Simi Valley Acorn  
City on a Hill Press  
Paul Hastings, LLP  
Cox Castle & Nicholson, LLP  
University of California, Los Angeles

Clean Harbors  
Chatsworth Lake Manor Citizens Committee Rural Town Council  
Rocketdyne Cleanup Coalition  
Tetra Tech  
Department of State Hospitals  
Saddleback Valley Unified School District  
SWCA Environmental Consultants  
TECS Environmental  
Women of the World  
Individual Stakeholders