

Los Angeles Regional Water Quality Control Board

December 3, 2014

Mr. Paul Costa
Environmental Operations and Compliance Manager
The Boeing Company
Santa Susana Field Laboratory
5800 Woolsey Canyon Road
Canoga Park, CA 91304-1148

Dear Mr. Costa:

TENTATIVE WASTE DISCHARGE REQUIREMENTS - THE BOEING COMPANY, SANTA SUSANA FIELD LABORATORY, CANOGA PARK, CA, NPDES NO. CA0001309, CI NO, 6027

We have completed our review of your application for a renewal of your permit to discharge waste under the National Pollutant Discharge Elimination System (NPDES) Program.

Pursuant to the Federal Clean Water Act, as amended, and in accordance with the California Water Code, tentative waste discharge requirements have been prepared.

Enclosed are copies of the following:

1. Tentative requirements, consisting of:
 - a. Board Order;
 - b. Definitions, Acronyms & Abbreviations (Attachment A);
 - c. Topographic Map (Attachment B);
 - d. Flow Schematic (Attachment C);
 - e. Federal Standard Provisions (Attachment D);
 - f. Monitoring and Reporting Program (Attachment E);
 - g. Fact Sheet (Attachment F);
 - h. Storm Water Pollution Prevention Plan Requirements (Attachment G);
 - i. SWRCB Minimum Levels (Attachment H);
 - j. List of Priority Pollutants (Attachment I);
 - k. Effluent Limitations Calculations (Attachment J)

2. Publication package, consisting of:
 - a. Instruction Sheet for Public Notice;
 - b. Public Notice; and
 - c. Statement of Posting Notice.

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In accordance with administrative procedures, this Board at a public hearing to be held on February 12, 2015, at 9:00 A.M., at Metropolitan Water District of Southern California, 700 North Alameda Street, Los Angeles, California, will consider the enclosed tentative requirements and comments submitted in writing regarding any and all portions thereof. The Board members will hear any testimony pertinent to this discharge and the tentative requirements. It is expected that the Board will take action at the hearing; however, as testimony indicates, the Board, at its discretion, may order further investigation.

Written submissions pertaining to this tentative Order must be submitted to the Regional Water Board staff at losangeles@waterboards.ca.gov with a copy submitted to Mazhar Ali at mazhar.ali@waterboards.ca.gov no later than 5:00 p.m. on January 8, 2015, in order to be evaluated by Staff and included in the Board's agenda folder. Timely submittal of written comments is encouraged to ensure that Regional Water Board staff is able to provide timely review, and that Regional Water Board members have sufficient time to give full consideration to the comments and issues raised. The Regional Water Board chair may exclude from the record written materials received after this date. (See Cal. Code Regs., tit. 23, § 648.4.)

With respect to the public notices, in accordance with the Federal Clean Water Act, as amended, and the California Code of Regulations, you are required to follow the enclosed instructions for publication or posting of the notice not later than December 8, 2014.

Please notify this Regional Water Board by telephone when the notice has been published and submit the proof of publication or posting as required in the enclosed instructions. Proof of posting or publication of the notice must be received by the Executive Officer of this Regional Water Board no later than December 15, 2014.

If you have any questions, please contact me at (213) 576-6750 or Mazhar Ali at (213) 576-6652.

Sincerely,



Cassandra D. Owens, Chief
Industrial Permitting Unit (NPDES)

Enclosures

cc: See mailing list

Mailing List (VIA Email Only)

Environmental Protection Agency, Region 9, Permits Branch (WTR-5)
U.S. Army Corps of Engineers
NOAA, National Marine Fisheries Service
Department of Interior, U.S. Fish and Wildlife Service
Mr. William Paznokas, Department of Fish and Game, Region 5
Department of Public Health, Sanitary Engineering Section
California Coastal Commission, South Coast Region
South Coast Air Quality Management District
Water Replenishment District of Southern California
Los Angeles County, Department of Public Works, Waste Management Division
Ms. Leah G. Walker, Department of Public Health, Division of Drinking Water and
Environmental Management
Mr. Peter Shellenbarger, Heal the Bay
Ms. Liz Crosson, Los Angeles WaterKeeper
Ms. Anna Kheyfets, Natural Resources Defense Council
Mr. Mark Malinowski, Department of Toxic Substances Control
Mr. Roger Paulson, Department of Toxic Substances Control
Mr. Tom Seckington, Department of Toxic Substances Control
Mr. Daniel Cooper, Lawyers for Clean Water
Mr. Pete Zobra, National Aeronautics and Space Administration
Mr. John Jones, United States Department of Energy
Mr. Michael Bubman, c/o Bell Creek Homeowners Association
Mr. Paul Carpenter, Department of Toxic Substances Control
Mr. Thomas Kelly, Environmental Protection Agency, Region 9, (WTR-5)
Ms. Nicole Moutoux, Environmental Protection Agency, Region 9
Environmental Protection Agency, Region 9, Office of Radiation Programs
Environmental Protection Agency, Region 9, Permits Branch (WTR-5)
Mr. William Paznokas, Department Of Fish and Game, Region 5
Ms. Mary Meyer, California Department of Fish and Wild Life
Ms. Christine Found-Jackson, California Department of Fish and Wild Life
Mr. Jeff Humble, California Department of Fish and Wild Life
Environmental Protection Agency, Region 9, Office of Radiation Programs
Environmental Protection Agency, Region 9, Permits Branch (WTR-5)
Ms. Jennifer Fordyce, Office of Chief Counsel, State Water Resources Control Board
NPDES Wastewater Unit, Div. of Water Quality, State Water Resources Control Board
Ms. Jeannie Chari
Mr. David W. Dassler, Boeing
Ms. Debbie Taege, Boeing
Mr. William Bowling
Ms. Elizabeth Crawford
Ms. Nicole Doner, Ventura County Planning Division
Ms. Ginn Doose
Mr. John Farrow, M. R. Wolfe & Associates, P.C.
Mr. Tom Ford, Santa Monica Bay Keeper
Mr. Matt Hagemann, Soil/Water/Air Protection Enterprise
Mr. Dan Hirsch, Committee to Bridge the Gap
Ms. Heather L. Hoecherl Esq., Director of Science and Policy, Heal the Bay

Ms. Barbara Johnson, Susana Knolls Homeowners, Inc.
Dr. Michael Josselyn, WRA, Inc.
Department of Interior, U.S. Fish and Wildlife Service
California Coastal Commission, South Coast District
Mr. Daniel Maccabee, Brandeis-Bardin Institute
Mr. Jerry Murphy, c/o Bell Creek Homeowners Association
Mr. Sheldon Plotkin, Southern California Federation of Scientists'
Ms. Bunny Raskin
Ms. Chris Rowe
Ms. Sharon Rubalcava, Weston, Benshoof, Rochefort, Rubalcava, MacCuish, LLP
Mr. Adam Salkin
Mr. Mathew Sanders, Paul, Hastings, Janofsky & Walker LLP
Ms. Lorraine Scott
Mr. Tom Skaug, Department of Toxic Substances Control
Dr. Michael Stenstrom, SSFL Stormwater Expert Panel
Ms. Rebecca Tadesse, Branch Chief of Materials Decommissioning, U.S. Nuclear Regulatory
Commission
Mr. Rick Verguitz, Water & Environmental Resources Section, Ventura County Watershed
Protection District
Mr. Mati Waiya, Wishtoyo Foundation
Ms. Christina Walsh, CleanupRocketdyne.org
Dr. Daniel Wiseman, West Hills Neighborhood Council-Santa Monica Mountains Area
Committee
California State University, Northridge
City Manager, City of Simi Valley
City of Los Angeles, Bureau of Engineering, Wastewater Systems Engineering Division
Friends of the Los Angeles River
Los Angeles and San Gabriel Rivers Watershed Council
Los Angeles County, Department of Health Services
Los Angeles County, Department of Public Works, Environmental Programs Division
Masry & Vititoe Law Offices
NOAA, National Marine Fisheries Service
Simi Valley Library
U.S. Army Corps of Engineers
ULARA Watermaster
Ventura County Air Pollution Control District
Ventura County Environmental Health Division
Ventura County Public Works
Water Replenishment District of Southern California
Mr. Alec Uzemeck, CAG Chair
Dr. Ronald Ziman
Mr. A. J. Greenstein
Ms. Teresa Jordan
Ms. Bonnie Klea
Mr. Wayne Lee
Mr. John Luker
Ms. Carissa Marsh, The Simi Valley Acorn
Ms. Marie Mason
Mr. Jack M. Wallace

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Ms. Marge Weems
Ms. Mary Wiesbrock
Mr. Anthony Zepeda
Mr. Cybil Zeppieri
Mr. Lori Zinkan
Ms. Elizabeth Zlotnik
Mr. Peter Weiner, Paul, Hastings, Janofsky & Walker LLP
City Manager, Simi Valley
Mr. Mathew Sanders
Mr. Robert Gallagher
Mr. Greg Smith
Ms. Kristy Allen, Tetra Tech