



California Regional Water Quality Control Board Los Angeles Region



Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Linda S. Adams
Agency Secretary

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Arnold Schwarzenegger
Governor

June 16, 2010

Mr. Thomas D. Gallacher, Director
SSFL – Safety, Health & Environmental Affairs
The Boeing Company
Santa Susana Field Laboratory
5800 Woolsey Canyon Road
Canoga Park, CA 91304-1148

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED
No. 7009 0820 0001 6812 1070

Dear Mr. Gallacher:

WASTE DISCHARGE REQUIREMENTS – THE BOEING COMPANY, SANTA SUSANA FIELD LABORATORY, CANOGA PARK, CA, ORDER NO. R4-2010-0090, NPDES NO. CA0001309, CI NO. 6027

Our letter dated May 20, 2010, transmitted the revised-tentative Order for renewal of your permit to discharge wastes under the National Pollutant Discharge Elimination System (NPDES) Program.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on June 3, 2010, reviewed the revised-tentative requirements, considered all factors in the case, and adopted the proposed NPDES permit with the following revisions.

1. Final effluent limitations were included for Outfalls 008 and 009, instead of Benchmarks (Section IV.A.2). References to Benchmarks for Outfalls 008 and 009 throughout the permit have been deleted.
2. Included a requirement which reads "With input from the Expert Panel, the Discharger shall submit a workplan that describes and prioritizes BMPs, including measurable milestones and implementing Interim Source Removal Action (ISRA) and Engineered Natural Treatment Systems (ENTS) that will resolve exceedances from Outfalls 008 and 009. This workplan will describe the siting and phasing of BMPs." (on Page 35, Section VII.C.3.a.ii)

The adopted Order (Order R4-2010-0090) serves as an NPDES permit, and expires on April 10, 2014. Section 13376 of the California Water Code requires that an application/Report of Waste Discharge for a new permit must be filed at least 180 days before the expiration date.

The "Monitoring and Reporting Program" requires you to implement the monitoring program on the effective date of this Order (July 19, 2010). Your first monitoring report for the period of

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Mr. Thomas D. Gallacher
The Boeing Company

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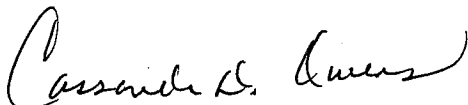
July 2010 is due by November 15, 2010. Monitoring reports should be sent to the Regional Board, ATTN: Information Technology Unit.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to Compliance File CI-6027 and NPDES No. CA0001309, which will assure that the reports, are directed to the appropriate file and staff. Please do not combine your discharge monitoring reports with other reports, such as progress reports. Submit each type of report as a separate document.

We are sending the final copy of the permit to the Discharger. For those on the mailing list who would like access to a copy of the order, please go to the Regional Board's website at [http://www.waterboards.ca.gov/losangeles/board decisions/adopted orders/by year.shtml](http://www.waterboards.ca.gov/losangeles/board%20decisions/adopted%20orders/by%20year.shtml)

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

Sincerely,



Cassandra D. Owens, Chief
Industrial Permitting Unit

Enclosures: Adopted Order

cc: **(Via E-mail Only)**

Honorable Alex Padilla, Senator 20th District
Honorable Fran Pavley, Senator, 23rd District
Honorable Tony Strickland, Senator 19th District
Assembly member Bob Blumenfield, Assembly member 40th District
Assembly member Pedro Nava, Assembly member 35th District
Assembly member Audra Strickland, Assembly member 37th District
Mr. Jarrod Degonia, c/o Assembly member Cameron Smyth
Ms. Rondi Guthrie, c/o Assemblywoman Audra Strickland
Ms. Samantha Stevens, c/o Assembly member Bob Blumenfield
Mr. Aron Miller, c/o Senator Fran Pavley
Ms. Linda Parks, Ventura County Board of Supervisors
Mr. Damon Wing, c/o Ms. Linda Parks, Ventura County Board of Supervisors
Mr. Rick Brausch, California Department of Toxic Substances Control
Mr. Gerard Abrams, Department of Toxic Substances Control, Sacramento
Mr. Joseph Smith, Department of Toxic Substances Control, Office of Legal Counsel
Sacramento
Mr. Buck King, Department of Toxic Substances Control, Sacramento

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Mailing list continued

Mr. Mark Malinowski, Department of Toxic Substances Control
Mr. David Beckman, National Resources Defense Council
Mr. Craig Cooper, Environmental Protection Agency, Region 9
Mr. Daniel Cooper, Lawyers for Clean Water
Mr. David Cooper, Environmental Protection Agency, Region 9
Mr. Allen Elliott, National Aeronautics and Space Administration
Ms. Merrilee Fellows, National Aeronautics and Space Administration
Mr. William Backous, ETEC Project Manager, United States Department of Energy
Ms. Stephanie Jennings, 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)
Mr. 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. Michael Lopez, U.S. Department of Energy, Oakland
Mr. William Paznokas, Department Of Fish and Game, Region 5
Environmental Protection Agency, Region 9, Office of Radiation Programs
Environmental Protection Agency, Region 9, Permits Branch (WTR-5)
Mr. Jeff Ogata, Office of Chief Counsel, State Water Resources Control Board
Ms. Jennifer Fordyce, Office of Chief Counsel, State Water Resources Control Board
NPDES Wastewater Unit, Div. of Water Quality, State Water Resources Control Board
Mr. Gary Yamamoto, Dept. of Public Health
Ms. Jeannie Chari
Mr. Paul Costa, Boeing
Ms. Lori Blair, 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
Dr. Mark Gold, Heal the Bay
Mr. Matt Hagemann, Soil/Water/Air Protection Enterprise
Ms. Carol Henderson, Office Manager, Bell Canyon Homeowners Association
Mr. Dan Hirsch, Committee to Bridge the Gap
Ms. Heather L. Hoecherl Esq., Director of Science and Policy, Heal the Bay
Ms. Kirsten James, Water Quality Director, Heal the Bay
Ms. Susie Sentilena, Water Quality Scientist, Heal the Bay
Ms. Barbara Johnson, Susana Knolls Homeowners, Inc.
Dr. Michael Josselyn, WRA, Inc.
Department of Health Services, Public Water Supply Branch

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Mailing list continued

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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 Vergutz, 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. A. J. Greenstein
Ms. Teresa Jordan
Ms. Bonnie Klea
Mr. Wayne Lee

Mr. Thomas D. Gallacher
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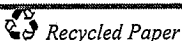
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Mailing list continued

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Ms. Carissa Marsh, The Simi Valley Acorn
Ms. Marie Mason
Mr. Jack M. Wallace
Ms. Marge Weems
Ms. Mary Wiesbrock
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Mr. Lori Zinkan
Ms. Elizabeth Zlotnik
Mr. Peter Weiner, Paul, Hastings, Janofsky & Walker LLP
Mr. Jae Kim, Tetra Tech

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