January 27, 2006

Mr. Steve Lafflam  
The Boeing Company  
Santa Susana Field Laboratory  
5800 Woolsey Canyon Road  
Canoga Park, CA 91304-1148

VIA CERTIFIED MAIL  
RETURN RECEIPT REQUESTED  
No. 7000 0520 0024 7127 4773

WASTE DISCHARGE REQUIREMENTS ORDER NO. R4-2006-0008 AMENDING ORDER NO. R4-2004-0111 – BOEING COMPANY, SANTA SUSANA FIELD LABORATORY, CANOGA PARK (NPDES NO. CA0001309, CI NO. 6027)

Our letter dated January 12, 2006, transmitted the revised-tentative Order for renewal of your permit to discharge wastes under the National Pollutant Discharge Elimination System (NPDES).

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on January 19, 2006, reviewed the revised-tentative requirements, considered all factors in the case, and adopted the proposed Order with the following revisions.

1. Deleted paragraph three, Item 62, on Page 22 of the revised-tentative Order.
2. Deleted paragraph three, Item 63, on Page 23 of the revised-tentative Order.

Conforming changes were also incorporated into the Fact Sheet. This Order serves as a NPDES permit, and expires on June 10, 2009. 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 (March 10, 2006). Your first monitoring report for the period of January 2006 through March 2006 is due by May 15, 2006. 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.

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The Regional Board adopted the revised-tentative requirements incorporating the changes enumerated above. We are sending the final copy of the permit only to the Discharger. For those on the mailing list who would like access to a copy of the final permit, please go to the Regional Board’s website at www.swrcb.ca.gov/rwqcb4/html/permits/generalpermits.html.

If you have any question please contact Cassandra Owens at (213) 576-6750.

Sincerely,

[Signature]

David Hung, Acting Chief
Watershed Regulatory Section

Enclosures: Waste Discharge Requirements
Fact Sheet
Monitoring and Reporting Program

cc: Honorable Sheila Kuehl, Senator, 23rd District
Assemblymember Hannah-Beth Jackson, Assemblymember 35th District
Environmental Protection Agency, Region 9, Permits Branch (WTR-5)
Mr. Thomas Kelly, Environmental Protection Agency, Region 9, (WTR-5)
Environmental Protection Agency, Region 9, Office of Radiation Programs
Mr. Michael Lopez, U.S.D.O.E., Oakland
Mr. Dean Kunihiro, U.S. Nuclear Regulatory Commission
U.S. Army Corps of Engineers
NOAA, National Marine Fisheries Service
Department of Interior, U.S. Fish and Wildlife Service
Mr. Michael Levy, State Water Resources Control Board, Office of Chief Counsel
Mr. William Paznokas, Department of Fish and Game, Region 5
Mr. Joseph Smith, Department of Toxic Substances Control, Office of Legal Counsel
Sacramento
Ms. Karen Baker, Department of Toxic Substances Control, Cypress
Mr. Jim Pappas, Department of Toxic Substances Control, Sacramento
Mr. Gerard Abrams, Department of Toxic Substances Control, Sacramento
Mr. Peter Bailey, Department of Toxic Substances Control, Sacramento
Mr. Stephen Baxter, Department of Toxic Substance Control, Glendale
California Coastal Commission, South Coast District
Department of Health Services, Public Water Supply Branch
Los Angeles County, Department of Public Works, Environmental Programs Division
Los Angeles County, Department of Health Services
City of Los Angeles, Bureau of Engineering, Wastewater Systems Engineering Division
ULARA Watermaster
Water Replenishment District of Southern California
Ventura County Air Pollution Control District
Ventura County Public Works
Ventura County Environmental Health Division

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Mailing List (continued)

Ms. Darla Weiss, Ventura County Watershed Protection District
Ms. Linda Parks, Ventura County Board of Supervisors
City Manager, City of Simi Valley
Dr. Mark Gold, Heal the Bay
Mr. David Beckman, NRDC
Mr. Mati Waiya, Wishtoyo Foundation
Friends of the Los Angeles River
Los Angeles and San Gabriel Rivers Watershed Council
Bell Creek Homeowners Association, c/o Michael Subman
Bell Creek Homeowners Association, c/o Jerry Murphy
Ms. Carol Henderson, Office Manager, Bell Canyon Association
Ms. Barbara Johnson, Susana Knolls Homeowners, Inc.
Ms. Gayle Demirtas, Simi Valley Library
Mr. Howard Kaplan and Mr. Arthur Pinchey, Brandeis-Bardin Institute
Dr. Joseph K. Lyou, Executive Director, Committee to Bridge the Gap (CBG)
Mr. Dan Hirsch, CBG
Mr. Jerome Raskin, Pierce College
Mr. Sheldon Plotkin, SCFS
Mr. Wayne Lee
Simi Valley Library
California State University, Northridge
Mr. Evan Rose, L.A.U.S.D.
Mr. Cybil Zeppieri
Mr. Lori Zinkan
Ms. Christina Walsh
Ms. Teresa Jordan
Ms. Mary Wisebrock
Masry & Vititoe Law Offices
Mr. Jonathan Parfrey, Executive Director, Physicians for Social Responsibility
Mr. Matt Hagemann, Soil/Water/Air Protection Enterprise
Ms. Bonnie Kea
Ms. Laura Plotkin, c/o Senator Sheila Kuehl
Mr. John Farrow, M. R. Wolfe & Associates, P.C.
Mr. Anthony Zepeda
Ms. Lorraine Scott
Florence and Dorri Raskin
Ms. Heather L. Hoecherl Esq., Director of Science and Policy, Heal the Bay
Ms. Kirsten James, MESM, Staff Scientist, Heal the Bay
Ms. Elizabeth Crawford, Senior Environmental Specialist, Physicians for Social Responsibility
Paul Costa, Boeing
Ms. Sharon Rubalcava, Weston, Benshoof, Rochefort, Rubalcava, MacCuish, LLP
Ms. Darlene Ruiz, Hunter Ruiz Research, Consulting and Advocacy

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