April 12, 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

Dear Mr. Gallacher:

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).

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. Standard Provisions and General Monitoring and Reporting Requirement (Attachment D);
   c. Monitoring and Reporting Program (Attachment E);
   d. Fact Sheet (Attachment F), and
   e. Attachments G through J

2. Publication package, consisting of:
   a. Instruction Sheet for Public Notice;
   b. Public Notice; and
   c. Statement of Posting Notice.
In accordance with administrative procedures, this Board at a public hearing to be held on June 3, 2010, at 9 a.m., at Metropolitan Water District of Southern California board Room, 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 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 proposed Board action must be submitted to the Regional Water Board staff no later than 5:00 p.m. on May 12, 2010, in order to be evaluated by Board staff and included in the Board’s agenda folder. Timely submittal of written comments and if possible electronic versions in Word format to mail@waterboards.ca.gov is encouraged to ensure that all comments are accurately and fully included in the administrative record, that Board staff is able to provide timely review, and that Regional 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 April 14, 2010.

Failure to publish or post the notice by the above date will force us to reschedule this item for a later hearing and will require the publication or posting of a second notice. Please notify this 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 Board no later than April 16, 2010.

Also attached is a list of the major changes that staff has included in the tentative permit. It lists the major changes only and it is included to help with your review of the tentative requirement. If you have any questions, please contact Mazhar Ali at (213) 576-6652 or Cassandra Owens at (213) 576-6750.

Sincerely,

[Signature]

Cassandra D. Owens, Chief
Industrial Permitting Unit

Enclosures
MAILING LIST

Honorable Alex Padilla, Senator 20th District
Honorable Fran Pavley, Senator, 23rd District
Honorable Tony Strickland, Senator 19th District
Assemblymember Bob Blumenfield, Assemblymember 40‘’ District Assembly
Assemblymember Pedro Nava, Assemblymember 35th District
Assemblymember Audra Strickland, Assemblymember 37th District
Mr. Jarrod Degonia, c/o Assemblymember Cameron Smyth
Ms. Rondi Guthrie, c/o Assemblywoman Audra Strickland
Ms. Samantha Stevens, c/o Assemblymember 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
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)
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

California Environmental Protection Agency

Our mission is to preserve and enhance the quality of California’s water resources for the benefit of present and future generations.
Mailing list continued

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, MESM, Staff Scientist, Heal the Bay
Ms. Barbara Johnson, Susana Knolls Homeowners, Inc.
Dr. Michael Josselyn, WRA, Inc.
Department of Health Services, Public Water Supply Branch
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 Vergitz, 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 & Vittoe 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

California Environmental Protection Agency

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Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.
Mailing list continued

Ventura County Public Works
Water Replenishment District of Southern California
Mr. A. J. Greenstein
Ms. Teresa Jordan
Ms. Bonnie Kea
Mr. Wayne Lee
Mr. John Luker
Ms. Carissa Marsh, The Simi Valley Acorn
Ms. Marie Mason
Mr. Jack M. Wallace
Ms. Marge Weems
Ms. Mary Wiesbrock
Mr. Anthony Zepeda
Mr. Cybil Zeppieri
Mr. Lori Zinkan
Ms. Elizabeth Zlotnik