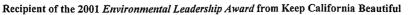


California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams Agency Secretary 320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles



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.

California Environmental Protection Agency

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,

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't` 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

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 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

California Environmental Protection Agency

Mailing list continued

Ventura County Public Works

Water Replenishment District of Southern California

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

Ms. Marge Weems

Ms. Mary Wiesbrock

Mr. Anthony Zepeda

Mr. Cybil Zeppieri

Mr. Lori Zinkan

Ms. Elizabeth Zlotnik