September 23, 2010

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

APPROVAL OF THE INTERIM SOURCE REMOVAL ACTION (ISRA) 2010 BOEING SOIL BORROW AREA SUBMITTED IN RESPONSE TO CALIFORNIA WATER CODE SECTION 13304 ORDER (NPDES NO. CA0001309, CI NO. 6027, SCP NO. 1111, SITE ID NO. 2040109)

Dear Mr. Gallacher:

Los Angeles Regional Water Quality Control Board (Regional Board) staff and Department of Toxic Substances Control (DTSC) staff have reviewed the ISRA 2010 Boeing Soil Borrow Area document submitted on July 27, 2010.

The document summarizes the physical and chemical characteristics of Boeing’s proposed 2010 soil borrow area. Approximately 2,000 cubic yards of soil from the borrow area may be needed to replace soil removed during Interim Source Removal Actions (ISRAs). The proposed borrow area has the following characteristics:

1. It is away from historical facility activities (>1,250 feet).
2. It is in the same watershed as the planned ISRA remedial excavations.
3. It is readily accessible.
4. There is adequate soil volume available. The proposed borrow area measures 120 feet by 450 feet, and it is estimated to contain approximately 8,000 cubic yards of useable soil.
5. There are few (if any) biological resources in the proposed borrow area.
6. Seventeen soil samples were collected from the proposed borrow area, and analyzed to determine chemical content. The soils, based on the results of laboratory analysis, are acceptable and do not contain elevated concentrations of the ISRA chemicals of concern.
Based on this information, the Regional Board and DTSC staffs approve the plan for the soil borrow area.

If you have any questions regarding this activity, please telephone Mr. Peter Raftery at (213) 576-6724 (praftery@waterboards.ca.gov) or Cassandra Owens at (213) 576-6750 (cowens@waterboards.ca.gov).

Sincerely,

[Signature]
Samuel Unger, PE
Executive Officer

Enclosure: Email dated September 16, 2010 from Buck King with California Department of Toxic Substances Control

cc: Mr. Rick Brausch, California Department of Toxic Substances Control
    Mr. Mark Malinowski, Department of Toxic Substances Control
    Mr. Gerard Abrams, Department of Toxic Substances Control
    Mr. Buck King, Department of Toxic Substances Control
    Mr. Tom Skaug, Department of Toxic Substances Control
    Mr. Thomas Gallacher, Boeing Company
    Mr. Allen Elliot, NASA
    Ms. Merrilee Fellows, NASA
    Mr. Arthur Lenox, Boeing Company
    Ms. Lori Blair, Boeing Company
From: Buck King <BKing@dtsc.ca.gov>
To: "Peter Raftery" <praftery@waterboards.ca.gov>
CC: "Gerard Abrams" <GAbrams@dtsc.ca.gov>, "Mark Malinowski" <MMalinow@dtsc....
Date: 9/16/2010 3:57 PM
Subject: Re: ISRA 23 July 2010, Soil Borrow Area Memo

Peter,
I have completed my review of the Borrow Area Plan and have no comments. I recommend that the RWQCB approve the plan for implementation.

Buck King, PG, CHG
Senior Engineering Geologist
(510) 540-3955 Fax (510) 540-3937
bking@dtsc.ca.gov

>>> Peter Raftery <praftery@waterboards.ca.gov> 9/15/2010 1:42 PM >>>
Hi Buck:

We are preparing an approval letter for the Borrow Area Plan. Please provide comments. The plan sounds fine to me.

Peter

Peter J. Raftery, PG, CHG
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Los Angeles Regional Water Quality Control Board
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