



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

Via Email to losangeles@waterboards.ca.gov

June 23, 2014

In reply, refer to SHEA-114780

Attn: Mr. Peter Raftery
Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Dear Mr. Raftery:

Subject: Second Quarter 2014 Progress Report for March 22, 2014 – June 20, 2014 Activity, Interim Source Removal Action (ISRA) and Best Management Practices (BMP) Plan

In the Final ISRA Work Plan and the BMP Plan, Boeing and NASA proposed to provide the Los Angeles Regional Water Quality Control Board (RWQCB) with quarterly progress reports until work is complete. This Quarterly Progress Report is submitted for the second quarter 2014 and summarizes ISRA and BMP Plan activities performed during the period of March 22, 2014 – June 20, 2014. In addition, a 30 day Look-Ahead is provided.

ISRA activities at the Santa Susana Site are being conducted pursuant to a California Water Code Section 13304 Cleanup and Abatement Order (CAO) issued by RWQCB dated December 3, 2008. For the period from mid-March to mid-June, the primary activities have been inspecting erosion control BMPs at 2010, 2011/2012, and 2013 ISRA areas per the ISRA SWPPP, conducting performance monitoring inspections during rain events, and submittal and approval of the ISRA SWPPP Notice of Termination (NOT).

A BMP Plan was prepared by Boeing and NASA, with considerable input from the Surface Water Expert Panel, pursuant to the NPDES Permit (Order No. R4-2010-0090) adopted by the RWQCB on June 3, 2010. BMP recommendations were developed based on statistical evaluations performed on a yearly basis, which are presented in the 2010-2011, 2011-2012, and 2012-2013 Rainy Season Summary Reports. BMP Plan Addenda were submitted to the RWQCB in September 2011, 2012, and 2013 that provide additional detail on the BMP recommendations in the yearly summary reports, and the implementation schedule. For the period from mid-March to mid-June, the primary activities have been continuing the planning activities associated with the planned BMP near Building 1436 (vegetated shallow detention basins) and conducting BMP monitoring inspections during rain events.

Accomplishments and upcoming actions for both the ISRA and BMP programs are listed below:

Activities Performed – March 22, 2014 to June 20, 2014

- March 22, 2014 – June 20, 2014:
 - Continued planning activities for the BMP recommended in the 2013 BMP Plan Addendum, a series of vegetated shallow detention basins in the vicinity of Building 1436.
 - In coordination with the Expert Panel, began evaluation of surface water data from the 2013-2014 rainy season for inclusion in the ISRA Performance Monitoring and BMP Monitoring Summary Report, which is scheduled to be submitted to the RWQCB by August 29, 2014.
- March 25 - 26, 2014: Performed pre-rain event, rain event, and post-rain event ISRA SWPPP inspections at 2010, 2011/2012, and 2013 ISRA areas per the ISRA SWPPP.
- March 26, 2014: Conducted ISRA performance monitoring and BMP monitoring inspections.
- March 31, 2014 – April 2, 2014: Performed pre-rain event, rain event, and post-rain event ISRA SWPPP inspections at 2010, 2011/2012, and 2013 ISRA areas per the ISRA SWPPP.
- April 1 - 2, 2014: Conducted ISRA performance monitoring and BMP monitoring inspections.
- April 7, 2014: Submitted the ISRA SWPPP NOT to the SMARTS (Storm Water Multiple Application and Report Tracking System) website.
- April 10, 2014: Performed weekly ISRA SWPPP inspections at 2010, 2011/2012, and 2013 ISRA areas per the ISRA SWPPP.
- April 15, 2014: Performed weekly ISRA SWPPP inspections at 2010, 2011/2012, and 2013 ISRA areas per the ISRA SWPPP.
- April 16, 2014: Received approval on the ISRA SWPPP NOT.

30-Day Look ahead – through July 18, 2014

- Boeing/Expert Panel – Continue planning activities for the BMP in the vicinity of Building 1436.
- Boeing/Expert Panel – Continue evaluation of surface water data from the 2013-2014 rainy season for inclusion in the ISRA Performance Monitoring and BMP Monitoring Summary Report.



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The ISRA and BMP Plan Quarterly Reports are posted on the ISRA website at:

http://www.boeing.com/aboutus/environment/santa_susana/isra.html

If you have any questions or require anything further, please contact me at 818-466-8795.

Sincerely,

A handwritten signature in black ink, appearing to read 'Art Lenox'.

Art Lenox
Boeing Remediation
Environment, Health and Safety

cc: Ms. Cassandra Owens, RWQCB
Mr. Mark Malinowski, DTSC
Mr. Buck King, DTSC
Mr. Allen Elliott, NASA
Mr. Peter Zorba, NASA