



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

Via E-Mail to Peter.Raftery@waterboards.ca.gov

October 1, 2014

In reply, refer to SHEA-114962

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: Third Quarter 2014 Progress Report for June 21, 2014 – September 26, 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 third quarter 2014 and summarizes ISRA and BMP Plan activities performed during the period of June 21, 2014 – September 26, 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-June to September 2014, the primary activity has been preparing the 2013/2014 ISRA Performance Monitoring and BMP Monitoring Summary Report, which was submitted to the RWQCB on August 29, 2014. Additionally, the Notice of Completion letter was received from Ventura County for the ISRA 2010 Grading Permit.

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-June to September 2014, the primary activities have been preparing the 2014 BMP Plan Addendum (submittal to RWQCB scheduled for September 30, 2014) and planning activities for the detention bioswales near Building 1436, which are scheduled to be installed in Fall 2014.

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

Activities Performed – June 21, 2014 to September 26, 2014

- June 21, 2014 – September 26, 2014:
 - Continued planning activities for the detention bioswales near Building 1436 (installation scheduled for Fall 2014).
 - In coordination with the Expert Panel, completed the 2013/2014 ISRA Performance Monitoring and BMP Monitoring Summary Report, which was submitted to the RWQCB on August 29, 2014.
 - In coordination with the Expert Panel, began preparation of the 2014 BMP Plan Addendum which is scheduled to be submitted to the RWQCB by September 30, 2014.
 - Began preparation of the 2014/2015 ISRA Performance Monitoring and BMP Monitoring Rainy Season SAP.
- July 7 – 29, 2014: Conducted demolition of Building 1436 and installed post-demolition BMPs upon completion.
- August 14, 2014: Expert Panel conducted a site visit to inspect BMPs within the Outfall 008 and 009 watersheds.
- September 4, 2014: Received Notice of Completion letter from Ventura County for the ISRA 2010 Grading Permit.
- September 25, 2014: Added rip rap as a stabilization measure along the Northern Drainage upstream of the Outfall 009 flume.

30-Day Look ahead – through October 26, 2014

- Expert Panel – Finalize the 2014 BMP Plan Addendum and submit to the RWQCB.
- Boeing/NASA – Finalize the 2014/2015 ISRA Performance Monitoring and BMP Monitoring Rainy Season SAP and submit to the RWQCB.
- Boeing/NASA – Conduct ISRA Performance Monitoring and BMP Monitoring during rain events, per the 2014/2015 Rainy Season SAP.
- Boeing – Begin installation of the detention bioswales near Building 1436.

Once the detention bioswales near Building 1436 are installed this fall, the only remaining activities for the ISRA and BMP programs are rainy season monitoring. Based on the routine nature of the ISRA and BMP program activities, we believe the yearly rainy season reports and sampling and analysis plans (SAPs) are sufficient for updating the RWQCB on progress and that quarterly reports are no longer necessary. Please let me know if you concur with this change.



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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 Art Lenox at 818-466-8795.

Sincerely,

A handwritten signature in black ink, appearing to be "Art Lenox", written in a cursive style.

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