



Los Angeles Regional Water Quality Control Board

October 10, 2014

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

Dear Mr. Lenox:

APPROVAL OF YEARLY SUBMITTAL OF INTERIM SOURCE REMOVAL ACTION (ISRA) PROGRESS REPORTS - THE BOEING COMPANY - SANTA SUSANA FIELD LABORATORY (NPDES NO. CA0001309)

Your letter dated October 1, 2014, transmitted the 2014 Third Quarter Progress Report for ISRA activities. In the letter you also requested yearly submittal of ISRA progress reports instead of quarterly reports.

In response to exceedances of NPDES permit limits and benchmarks at Outfalls 008 and 009, the Los Angeles Regional Water Quality Control Board (RWQCB) issued a California Water Code Section 13304 ISRA Cleanup and Abatement Order (CAO) to Boeing on December 3, 2008. The objective of the CAO was to improve surface water quality within the Outfalls 008 and 009 watersheds by requiring the identification and evaluation of areas of contaminated soil containing the constituents of concern (COCs) that may have contributed to exceedances of NPDES permit limits and benchmarks in stormwater, and implementation of an appropriate source removal alternative (e.g., excavation and offsite disposal or constructing diversion and collection structures).

ISRA activities were implemented in three phases between 2009 and 2013 and included conducting remedial actions at 36 ISRA areas. The ISRA remedial actions implemented by Boeing and NASA between 2009 and 2013 have met the objective of the CAO. Additionally, performance monitoring results collected to date indicate that ISRA activities have successfully reduced the contribution of ISRA COCs to surface water runoff.

Boeing has been submitting quarterly progress reports, as required, for ISRA activities. The actual excavation and disposal activities are complete. The project is in the post excavation monitoring and maintenance phase and there is no monitoring when there is no rain. Hence, your request for submittal of yearly ISRA progress reports, instead of quarterly reports is approved.

If you have any questions, please call Peter Raftery at (213) 576-6724 or Mazhar Ali at (213) 576-6652.

-2-

Sincerely,

Samuel Unger, P.E. Executive Officer

cc: Via E-mail Only

Mr. Mark Malinowski, DTSC

Mr. Buck King, DTSC Mr. Allen Elliot, NASA Mr. Peter Zobra, NASA