



The Boeing Company

5800 Woolsey Canyon Road  
Canoga Park, CA 91304-1148

Date: 06/28/2013

No.: SHEA-113686

To: Sam Unger  
Executive Officer  
LA Regional Water Quality Control  
Board

From: Art Lenox  
Boeing Remediation  
Environment, Health and Safety  
Santa Susana Field Laboratory

Subject: Addition of Energy Solutions Clive Disposal Site as a Disposal Option for Soils with Radionuclides above the DTSC Look-Up Table (LUT) Values Removed during Interim Source Removal Action (ISRA), California Water Code Section 13304 ISRA Order (NPDES No. CA0001309, CI No. 6027, SCP NO. 1111, Site ID No. 2040109)

Dear Mr. Unger:

The Boeing Company, on behalf of NASA, is performing soil removal activities at the Santa Susana Field Laboratory (Santa Susana Site) in the Outfall 009 watershed as part of the Interim Source Removal Action (ISRA) program. The soil removal activities were described in the 2010 ISRA Work Plan Addendum submitted to the RWQCB on April 30, 2010, and approved by the RWQCB in a letter dated June 30, 2010. Offsite disposal of the soil will be conducted according to the 2010 ISRA Transportation Plan submitted to the RWQCB on May 28, 2010, also approved by the RWQCB in the June 30, 2010, letter. The Transportation Plan does not include a disposal facility for soils with radionuclides above the DTSC look-up table (LUT) values. Boeing is providing this letter to document the planned use of the Energy Solutions Clive Disposal Site as the offsite disposal facility for non-hazardous and hazardous (both California and RCRA) soils removed during ISRA that contain radionuclides above the DTSC LUT values. The Energy Solutions Clive Disposal Site is a licensed Class I low-level radioactive waste disposal facility in Clive, Utah. The facility address and contact person are listed below.

**Facility Address**

Energy Solutions  
Clive Disposal Site  
Interstate 80, Exit 49  
Clive, UT 84029

**Facility Contact**

Johney Bowne  
801-649-2104

The route to Energy Solutions Clive Disposal Site is shown on the attached figure. Offhaul trucks travelling to the Energy Solutions Clive Disposal Site will follow the primary or alternative route to CA-118 (the Ronald Reagan Freeway) from the Santa Susana Site presented in the 2010 ISRA Transportation Plan. As shown on the attached figure, vehicles will travel east on CA-118 to I-405 north, to I-5 north, to CA-14 north, to CA-58 east, to I-15 north, to CA-127 north, to CA-178 east, to NV-372 east, to NV-160 north, to US-95 east, to I-15 north, to I-215 north, to I-80 west, and to Exit 49 on I-80.

Alternately, vehicles may travel east on CA-118 to I-405 north, to I-5 north, to CA-14 north, to CA-58 east, to I-15 north, to CA-127 north, to NV-373 north, to US-95 west, to US 6 north, to US-93 north, to I-80 west, and to Exit 49 on I-80.

If you have any questions on the enclosed material, please contact Art Lenox at (818) 466-8795.

Sincerely,



Art Lenox,  
Boeing Remediation  
Environment, Health and Safety  
Santa Susana Field Laboratory





Attachment: Transportation Route Detail, Santa Susana Site to Energy Solutions Clive Disposal Site,  
Clive Utah

Cc: Ms. Cassandra Owens, RWQCB, e-copy only  
Mr. Peter Raftery, RWQCB, e-copy only  
Mr. Mazhar Ali, RWQCB, e-copy only  
Mr. Buck King, DTSC, e-copy only  
Mr. Allen Elliott, NASA, e-copy only  
Mr. Peter Zorba, NASA, e-copy only  
Mr. Randy Dean, CH2M HILL, e-copy only  
Mr. Alex Fischl, MWH, e-copy only



# Transportation Route Detail Santa Susana Field Laboratory to Energy Solutions Clive Disposal Site, Clive Utah

## Base Map Legend

-  Santa Susana Field Laboratory Boundary
-  Truck Route
-  Alternate Route
-  Energy Solutions Clive, UT

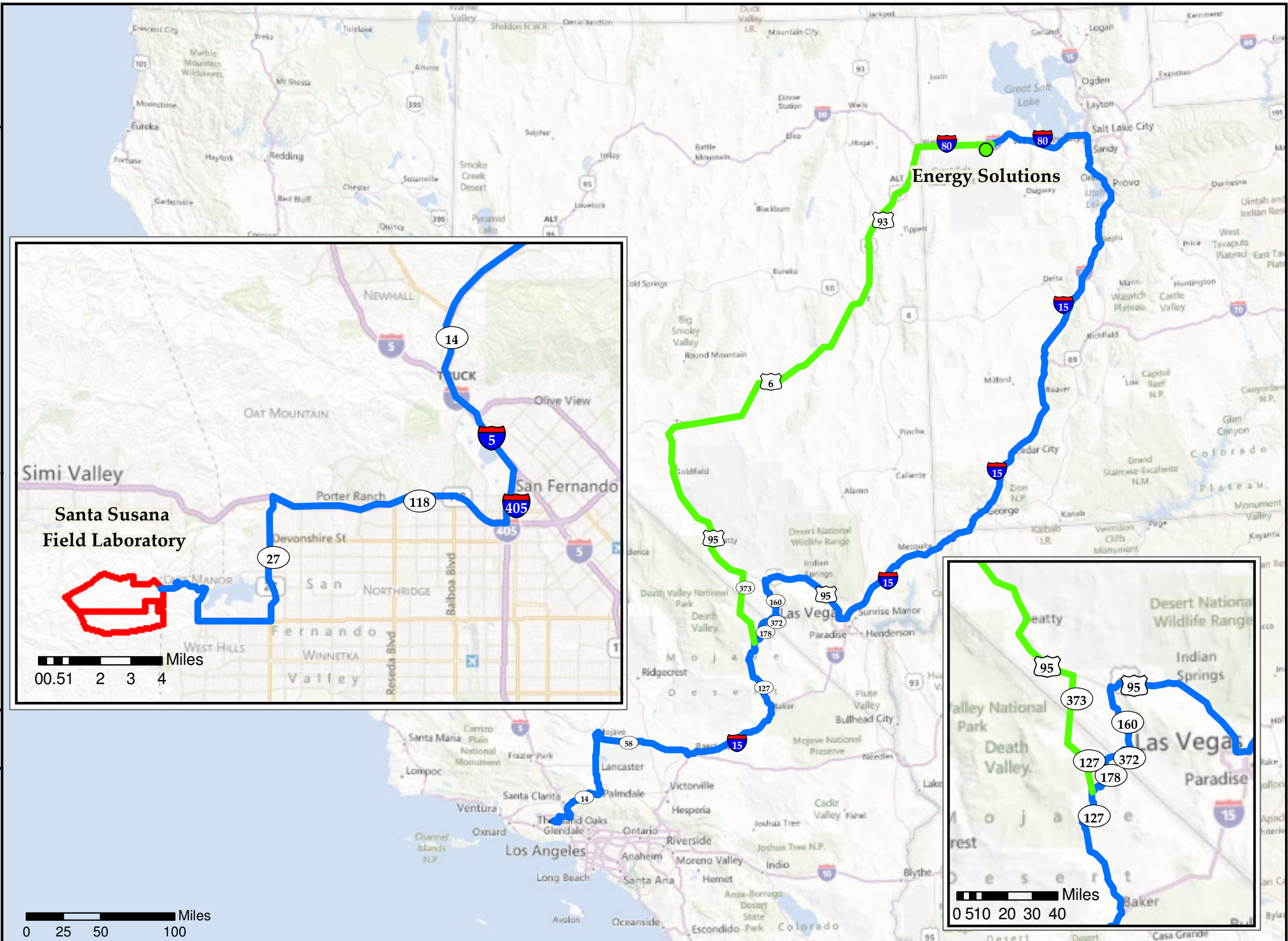
## Driving Directions:

### Route to Energy Solutions, Clive, Utah

Vehicles will travel east on CA-118 to I-405 north, to I-5 north, to CA-14 north, to CA-58 east, to I-15 north, to CA-127 north, to CA-178 east, to NV-372 east, to NV-160 north, to US-95 east, to I-15 north, to I-215 north, to I-80 west, and to Exit 49 on I-80.

Alternately, vehicles may travel east on CA-118 to I-405 north, to I-5 north, to CA-14 north, to CA-58 east, to I-15 north, to CA-127 north, to NV-373 north, to US-95 west, to US-6 north, to US-93 north, to I-80 west, and to Exit 49 on I-80.

Date: June 21, 2013



S A N T A S U S A N A F I E L D L A B O R A T O R Y

