

## Los Angeles Regional Water Quality Control Board

May 13, 2016

Mr. Nicholas Carros  
DLA Installation Support – Energy  
8725 John J. Klingman Road  
Fort Belvoir, VA 22060

**SUBJECT: REVIEW OF PHASE 8 EXCAVATIONS AND STOCKPILES SAMPLING REPORT**

**CASE/SITE: DEFENSE FUEL SUPPORT POINT NORWALK, 15306 NORWALK BOULEVARD, NORWALK, CALIFORNIA (SCP NO. 0286A, SITE ID NO. 16638)**

Dear Mr. Carros:

On March 29, 2016, the California Regional Water Quality Control Board (Regional Board) received a technical document titled *Phase 8 Report and Request for Soil Reuse* (Report), prepared by The Source Group, Inc. (SGI), on behalf of the Defense Logistics Agency (DLA), for the above referenced site (Site). This Report proposes to reuse treated soil stockpiles for the Site's redevelopment, according to the following technical documents prepared by SGI as listed below. Note that this Regional Board will require a deed restriction for the Site's redevelopment to protect present and future human health and safety and the environment as a result of the presence of petroleum hydrocarbon waste beneath the Site.

- *Revised Soil Management Plan: Treatment Cell Operation and Site Excavation*, dated November 5, 2014
- *Soil Remedial Action Plan*, dated November 30, 2014
- *Addendum to Soil Remedial Action Plan*, dated December 10, 2014

On January 7, 2015, the Regional Board staff directed DLA to collect and analyze soil samples from each treated soil stockpile before reuse. On April 26, 2016, the Regional Board enrolled the Site in General Waste Discharge Requirements (GWDR) Order No. 90-148 for onsite bioremediation treatment of soil contaminated with petroleum hydrocarbons and its reuse. The Report presents confirmation soil sampling results for the following treated soil stockpiles:

Stockpiles	Volume (cubic yards)	Number of Confirmation Soil Samples
80004-H	632	35
80004-I	535	35
80004-J	973	35
80004-K	816	35
80004-L	777	35
80004-M	1,075	35
80004-N	949	35

Analytical results for the confirmation soil samples were as follow:

Total Petroleum Hydrocarbons (TPH)	Maximum Detected Level (mg/kg)	Soil Cleanup Goal for 0.5 to 5 feet below grade surface (mg/kg)
TPH C <sub>4</sub> – C <sub>12</sub>	410	500
TPH C <sub>13</sub> – C <sub>22</sub>	950	1,000
TPH C <sub>23</sub> – C <sub>44</sub>	1,710	10,000

mg/kg = milligrams per kilogram

Based on the above confirmation soil sampling results of the Phase 8 treated soil stockpiles, concentrations of petroleum hydrocarbons and volatile organic compounds are below the Site's soil cleanup goals. We have no objection to the proposed reuse of a total of 5,757 cubic yards of soil from stockpiles 80004-H, 80004-I, 80004-J, 80004-K, 80004-L, 80004-M, and 80004-N.

If you have any questions, please contact Mr. Paul Cho at (213) 576-6721 or paul.cho@waterboards.ca.gov.

Sincerely,



Samuel Unger, P.E.  
Executive Officer

cc: See Mail List

## Mail List

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