

June 7, 2011
Paul Cho, P.G.
Water Resources Control Engineer
California Regional Water Quality Control Board, Site Cleanup Unit IV
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Addendum to the *Concrete Demolition and Soil Confirmation Sampling Work Plan, Defense Fuel Support Point Norwalk, California (SCP No. 0286A, Site No. 16638); April 11, 2011*

Dear Mr. Cho:

Parsons, on behalf of the Defense Energy Support Center (DESC), is pleased to submit this addendum to the *Concrete Demolition and Soil Confirmation Sampling Work Plan, Defense Fuel Support Point (DFSP) Norwalk, California*¹ submitted on April 11, 2011 for the DESC Norwalk Site. This addendum addresses the RWQCB's comments regarding the proposed confirmation soil sampling.

As requested by the RWQCB, this addendum adds high-resolution subsurface LNAPL investigation. A photo ionization detector (PID) will be used to continuously monitor the presence and level of organic vapors to screen soil samples. PID soil headspace measurements will be collected at least twice for every five-foot soil core. In addition, a PID soil headspace measurement will be collected from significant changes in lithology within the five-foot soil core. In addition to what is proposed in the work plan for soil sampling, any hydrocarbon organic vapors that are detected with the PID, soil samples will be collected at that depth for chemical analysis as proposed in the work plan and LNAPL saturation/mobility.

¹ Parsons, *Concrete Demolition and Soil Confirmation Sampling Work Plan, Defense Fuel Support Point Norwalk, 15306 Norwalk Boulevard, Norwalk, California; April 11, 2011.*

Mr. Cho
Addendum Work Plan

June 7, 2011

Aboveground storage tank containment berm soil sampling was conducted and the soil results were submitted in a letter report on May 17, 2011. There were no significant hydrocarbon impacts and therefore there is no need for additional step-out soil sampling locations or high-resolution subsurface LNAPL investigation of the berms.

As requested, metals analysis will be included in the soil sampling program. For the berm soil sampling, Title 22 metals were collected at 40 locations in the one and three foot sample depths. For the direct-push technology soil sampling, metals will be analyzed throughout the site to allow for representative and distributed results.

If you have any questions please call me at (602) 734-1083.

Sincerely,



Redwan Hassan, P.G.
Program Manager

Attachment: Well Location Map

cc: File
Mr. Kola Olowu, DESC-FQ
Lt. Col. Tam Gaffney, Commander, DLA Energy-Americas West
Mr. Tim Whyte, URS
Ms. Adriana Figueroa, City of Norwalk
Mr. Thomas Lynch, City of Norwalk
Mr. Norman Dupont, City of Norwalk Attorney
Mr. Charles Emig, City of Cerritos
Mr. Gary Lynch, Park Water Company
Ms. Nancy Matsumoto, Water Replenishment District of So. CA
Mr. Steve Defibaugh, KMEP
Mr. Mark Wuttig, CH2M Hill
Mr. Dan Jablonski, CH2M Hill
Ms. Mary Lucas, Parsons
Office of Congresswoman Grace Napolitano

Mr. Cho

June 7, 2011

Addendum Work Plan

RAB Members

Ms. Mary Jane McIntosh

Dr. Eugene Garcia

Mr. Bob Hoskins

Ms. Tracy Winkler