To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
Cc: Doug Simmons[doug.simmons@aecom.com]; Sharon Budney[BudneySL@cdm.com]; Willard Potter[otto@demaximis.com]; elizabeth.A.Franklin@usace.army.mil[elizabeth.A.Franklin@usace.army.mil]
From: Robert Law
Sent: Mon 10/28/2013 3:51:32 PM
Subject: Fwd: SSP2 Daily Status Report for Friday 25 September 2013

Stephanie:

SSP 2 field work is complete.

R/
Rob

Robert Law, Ph.D.
de maximis, inc.
rlaw@demaximis.com
Voice: 908-735-9315
Fax: 908-735-2132

>>> "Simmons, Doug" <doug.simmons@aecom.com> 10/26/2013 9:56 PM >>>

This email provides the daily status report for the LRC SSP2 sampling program for 25 October 2013. One sampling vessel and one transport boat were in operation today. Sampling at two stations was completed today.

Transport Boat

1) The transport boat transported cores to the field facility for processing. The transport boat also retrieved five of seven Hobos.

Sampling Vessel CanDu

2) Station 13B-0578 - Grab and Core

a. Two high resolution cores were advanced at this station today. Core 8 was advanced 9.5 feet with 9.2 feet of recovery or 97%. Core 9 was advanced 9.5 feet with 9.8 feet of recovery or 103%.

3) Station 13B-0547 - Grab and Core

a. Three high resolution cores were advanced at this station today. Core 4 was advanced 9.5 feet and over recovered. This core was disposed of as IDW. Core 5 was advanced 9.5 feet with 9.1 feet of recovery or 96%. Core 6 was advanced 9.5 feet with 8.7 feet of recovery or 92%.

Sample Processing of 10/24-25 Stations

4) Station 13B-0578 - Core and Grab

a. This station was sampled on 10/24-25 and processing today.

b. Low resolution cores:

1. Core 5 was processed as the primary core. Core 6 was processed as the secondary core. Core 7 was processed as the tertiary core. Grab sample 2 was also processed today.

2. Native material was encountered in Core 5 at 6.25 feet. Only the 0 to 0.5 foot segment was processed in the secondary and tertiary cores and native material was not observed in this core. Four intervals (A, B, C, and G) were submitted for analysis and three intervals (D, E, and F) were archived.

3. No EPA QC samples were collected from this station.

4. A CPG duplicate sample was collected from the C interval and MS/MSD samples were collected from the B interval.

c. High Resolution core:

1. Core 8 was processed as the high resolution core. Core 9 was disposed of as IDW.

2. Native material was encountered in Core 8 at 7.5 feet. Twelve intervals (AA through AL) were submitted for analysis and eighteen intervals (AM through BD) were archived.

3. No EPA QC samples were collected from this station.

4. No CPG QC samples were collected from this station.

5) The boat crews were off-water by 1830.

6) No non-conformances from the project QAPP were noted today.

7) No Health and Safety issues were noted today.

8) Sean O'Hare of CDM-Smith was on site today.

9) The CanDu will demobilize, the transport boat will retrieve the remaining two HOBOs and begin the HOBO stilling well survey, and core 13B-0547 will be processed on Saturday 26, 2013.

Doug

Doug Simmons

AECOM Environment

D 978.905.2401

C 978.273.4649

doug.simmons@aecom.com

AECOM

250 Apollo Drive

Chelmsford, MA 01824

T 978.905.2100

F 978.905.2101

www.aecom.com