

## Wagner, Glenn

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**From:** Capito, Bonnie P CIV NAVFAC Lant [bonnie.capito@navy.mil]  
**Sent:** Thursday, July 30, 2009 8:27 AM  
**To:** Wagner, Glenn  
**Subject:** FW: MCAS Cherry Point OU1 Site 83 sampling near Slocum Creek.  
**Signed By:** There are problems with the signature. Click the signature button for details.

-----Original Message-----

**From:** Nielsen, Janice L CIV NAVFAC MidLant  
**Sent:** Thursday, July 30, 2009 8:12 AM  
**To:** Capito, Bonnie P CIV NAVFAC Lant  
**Subject:** MCAS Cherry Point OU1 Site 83 sampling near Slocum Creek.

Bonnie: Attached is the approval from the EPA our proposal on the field changes in the UFP-SAP approach during sampling at site 83, MCAS Cherry Point OU1 Site 83 sampling near Slocum Creek. Jan

Jan Nielsen  
NAVFAC Mid-Atlantic  
Remedial Project Manager, Cherry Point MCAS Marine Corps North Carolina IPT  
(757)322-8339

-----Original Message-----

**From:** Townsend.Gena@epamail.epa.gov [mailto:Townsend.Gena@epamail.epa.gov]  
**Sent:** Wednesday, July 29, 2009 16:09  
**To:** erica@rhea.us  
**Cc:** Bill.Hannah@CH2M.com; Brad McCalla (Brad@Rhea. Us); Doug Bitterman; George Lane; Nielsen, Janice L CIV NAVFAC MidLant; Jeff Christopher; Tim Wenk  
**Subject:** Re: Site 83 sampling near Slocum Creek

I am okay with this approach

Gena D. Townsend  
US EPA  
61 Forsyth Street, SW  
Atlanta, Georgia 30303  
Tel. No: (404) 562-8538  
Townsend.Gena@epa.gov

-----"Erica DeLattre" <erica@rhea.us> wrote: -----

To: <Bill.Hannah@CH2M.com>, "Brad McCalla \ (Brad@Rhea. Us\)" <brad@rhea.us>, "Doug Bitterman" <doug.bitterman@ch2m.com>, Gena Townsend/R4/USEPA/US@EPA, "George Lane" <george.lane@ncmail.net>, "Jan Nielsen" <janice.nielsen@navy.mil>, "Jeff Christopher" <jeffrey.christopher@usmc.mil>, "Tim Wenk" <tim.wenk@ch2m.com>  
From: "Erica DeLattre" <erica@rhea.us>  
Date: 07/29/2009 12:36PM  
Subject: Site 83 sampling near Slocum Creek

Team,

As you know we are currently conducting the Site 83 soil sampling. We have collected all the primary sample locations in Area A and have moved to the primary sample locations of Area C. Several of our primary sample locations are quite close to Slocum Creek (closer than the map shows) and we are not getting full recovery from these sample locations. We are using a 4-foot macro pore sampler. We first collect the 0-1 foot

sample. Then we collect the 1 - 5 foot sample. We have been getting excellent recovery in all locations except those near the creek. We are able to get a good 0 -1 foot sample, but the 1 - 5 foot sample is only about 2.5 feet. We are certain that the 2.5 feet is representative of the 1 - 5 foot length, but are uncomfortable breaking it down into such small increments to get a 1-2, 2-3, 3-4, and 4-5 sample. We have basically spilt the 2.5 foot sample in half and noted that the top half represents 1 - 3 feet and the second half represents 3 - 5 feet.

We are analyzing the 0-1 and 1-3 foot samples as primary.

Please let me know if you have any questions or concerns about how we are approaching the samples near the creek with poor recovery. Obviously time is of the essence since we are continuing with the Area C primary sample locations, so if you have any questions or concerns, please contact me as soon as possible.

Thank-you,

Erica L.S. DeLattre, P.E.  
Rhea Engineers & Consultants, Inc.  
4975 William Flynn Highway  
Gibsonia, PA 15044  
724-443-4111