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MCRD PARRIS ISLAND
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EMAIL OF TRANSMITTAL FOR U S EPA REGION IV CONDITIONAL APPROVAL LETTER
FOR REMEDIAL INVESTIGATION WORK PLAN FOR SITE 27 EQUIPMENT PARADE DECK
AREA MCRD PARRIS ISLAND SC
12/21/2007
U S EPA REGION IV

From: [Cook, Charles CIV NAVFAC SE](#)
To: [Cook, Charles CIV NAVFAC SE](#); [Singletary, Michael A CIV NAVFAC SE](#)
Cc: [Morris, William M CIV Capital Improvements](#); [Sladic, Mark](#)
Subject: RE: Site 27 RI WP Conditional Approval Letter
Date: Thursday, December 27, 2007 8:31:59 AM

These seem to be the major comments to be addressed in a revised work plan.

I will see that the revised work plan is done.

V/R

Charles Cook

SC:

1. The correspondence referenced above notes that the "material removed during the course of these borings will be containerized and disposed of in accordance with waste characterization analysis." However, the work plan is not specific with respect to how the drill cuttings will be containerized, sampling and analysis procedures, the number of samples collected, analytical parameters, and potential disposal options. The MCRD should provide this information to the Department prior to implementation of the work.

2. Given that these borings are being proposed in an area in which there is known soil and groundwater contamination, the drill stem and equipment that comes into contact with soil should be decontaminated between borings and prior to leaving the site. This will minimize the chances for cross-contamination between boring locations as well as reduce the possibility of introducing contamination into previously uncontaminated areas in the subsurface.

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

From: Cook, Charles CIV NAVFAC SE
Sent: Thursday, December 27, 2007 8:13
To: Singletary, Michael A CIV NAVFAC SE
Cc: Morris, William M CIV Capital Improvements;
'Mark.Sladic@tetrattech.com'
Subject: FW: Site 27 RI WP Conditional Approval Letter
Importance: High

Fyi, we must provide a boring and sampling plan, and provide sufficient notice for someone to observe. From comments decon of drill between bores and proper disposal of cuttings (sampling and analysis to determine proper disposal) will be required V/R Charles Cook

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

From: Koroma-Llamas.Lila@epamail.epa.gov
[<mailto:Koroma-Llamas.Lila@epamail.epa.gov>]
Sent: Friday, December 21, 2007 12:10
To: Cook, Charles CIV NAVFAC SE; Sanford, Art F CIV NAVFAC SE;
koroma-llamas.lila@epa.gov; mark.sladic@ttnus.com;
timothy.j.harrington@usmc.mil; mmcrae@TechLawInc.com;
AmickMS@dhec.sc.gov; darrel.pittman@usmc.mil; bowersjb@dhec.sc.gov;
Kelly.Taylor2@ch2m.com; barkerjs@dhec.sc.gov
Subject: Re: Site 27 RI WP Conditional Approval Letter
Importance: High

Hi Folks,

EPA has reviewed available data and the request to allow geotechnical borings at Site 27. Attached is EPA's Conditional Approval Letter. Please let me know if any of you have questions. Since I have already started my annual leave, I am not in the office and cannot provide an official signed copy until I return on January 8th. In the mean time, please accept this e-mail as an official response.

Under separate cover, EPA will provide some additional feedback regarding Site 27/55 and to a limited degree 9/16, which does not impact the borings, but which might be useful in preparing the preliminary RI data report and the RI WP Addendum for additional data to be gathered. This is in hopes of minimizing comments in the future. I hope to get that to you today, via e-mail.

EPA will not respond at this time regarding the vapor intrusion data, due to the timing of submittal just before the holidays. This data will be reviewed and feedback provided after returning in the new year.

I will be accepting calls over the holidays if you need to contact me. I can be reached at 770-856-5808.

In the mean time..... MERRY CHRISTMAS and HAPPY NEW YEAR !!! BE SAFE !!!!

Lila Llamas