

M00263.AR.000782
MCRD PARRIS ISLAND
5090.3a

EMAIL REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF U S NAVY RESPONSES TO COMMENTS ON
SAMPLING AND ANALYSIS PLANS FOR SITE 3 AND MUNITIONS RESPONSE SITES MCRD
PARRIS ISLAND SC

12/7/2009

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

From: [Meredith Amick](#)
To: [Joe Bowers](#); [Stacey French](#); [Annie Gerry](#); [David M. Scaturo](#); [Priscilla Wendt \(E-mail\)](#); [Lila Llamas](#); [Pat Franklin](#); [Charles CIV NAVFAC SE Cook](#); [Tom Dillon \(E-mail\)](#); [mac mcrae](#); [Zimmerman, Greg](#); [Sladic, Mark](#); [Churchill, Peggy](#); [heber pittman](#); [tim harrington \(email\)\(timothy.j.harrington@usmc.mil\)](#)
Cc: [Blanken, Michelle](#); [Basinski, Ralph](#)
Subject: Re: MCRD Parris Island MRP SI SAP RTC and path forward
Date: Monday, December 07, 2009 1:23:34 PM

Hey Mark,

Because of the need to get in the field so quickly, DHEC will review this RTC electronically prior to the final RTC and SAP being issued. However, because we just spent significant time on the MRP and Site 5 SAP review, this RTC will have to be prioritized along with documents from our other bases.

While Annie is working on some documents for Myrtle Beach, I will be reviewing the Site 3 SAP to give final approval. We will get to the review of the RTCs as soon as possible.
Meredith

>>> "Sladic, Mark" <Mark.Sladic@tetrattech.com> 12/4/2009 2:18 PM >>>
Good afternoon everyone:

Please see attached RTC for EPA and SCDHEC review comments on the MC and MEC SAPs. The most significant item that might require some additional discussion is the resolution of the geophysics study. We intend to use modern, up to date equipment for the geophysics surveys. However, the maximum effective depth that this equipment can register does have limitations, that unfortunately do not always match up optimally with potential munitions penetration depths. This is not an issue exclusive to MCRD, the equipment specified, or the application. We may need to be careful about how we interpret a geophysics study that provides less information than we hope for, but there are not a lot of viable options (either technical or cost) to improve the performance. We believe that any other remaining issues will be relatively minor.

Based on our experience at other sites, we believe the information collected will support an appropriately complete SI analysis and documentation.

In order to support the mandatory 30 September 2010 submittal date for the final SI Report, it is necessary to expedite field mobilization. We propose to field mobilize in January. A specific date will be determined after Team concurrence, based on staff schedules.

Please review the attached RTC and let us know if you identify any obstacles to a January mobilization, cognizant that data collection issues are critical, but that data interpretation issues can still be resolved (if any) during or after field mobilization. The two attached spreadsheets support responses to DHEC comments. Thanks.

Mark Sladic, P.E. | Project Manager
Direct: 412.921.8216 | Main: 412.921.7090 | Fax: 412.921.4040
mark.sladic@tetrattech.com <<mailto:mark.sladic@tetrattech.com>>

Tetra Tech NUS, Inc
661 Andersen Drive Foster Plaza 7 | Pittsburgh, PA 15220 | www.ttnus.com

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.