

M00263.AR.001549
MCRD PARRIS ISLAND
5090.3a

LETTER AND THE SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL
CONTROL AND ATTACHED CONDITIONAL APPROVAL OF D2 REMEDIAL INVESTIGATION
SAMPLING AND ANALYSIS PLAN FOR SITE 35 MCRD PARRIS ISLAND SC

06/27/2014

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

June 27, 2014

Commanding Officer
NAVFAC Southeast
ATTN: Mr. Dan Owens
PO Box 30
Ajax Street North, Bldg 135
Jacksonville, Florida 32212

and

Commanding General
NREAO
ATTN: Mr. Tim Harrington
PO Box 5028
Parris Island, SC 29905

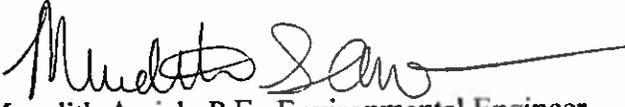
RE: Conditional Approval of D2 RI SAP for Site 35
Marine Corps Recruit Depot (MCRD)
Parris Island
SC6 170 022 762

Dear Mr. Owens and Mr. Harrington:

The Division of Waste Management of the South Carolina Department of Health and Environmental Control (Department) received the above referenced document on June 5, 2014. Based on the review, the Department approves the document with conditions. Please see the attached conditions.

The Department's review is based on the information presented by MCRD to date; any information found to be contradictory may require further action. If you have any questions regarding this issue, please contact me at (803) 898-0368.

Sincerely,

A handwritten signature in black ink, appearing to read "Meredith Amick", with a long horizontal flourish extending to the right.

Meredith Amick, P.E., Environmental Engineer
DOD Corrective Action Section
Division of Waste Management

cc:

Lila Llamas, EPA Region 4
Annie Gerry, Hydrogeology
Priscilla Wendt, SCDNR

Russell Berry, EQC Region 8, Beaufort
Peggy Churchill, TtNUS

Engineering Memo
Prepared by Meredith Amick *MA*
Marine Corps Recruit Depot (MCRD)
June 18, 2014

1. Figure 10-9

The Department believes that the zinc exceedances for all sample locations should be shown in Pink to indicate that they are both above Protection of Groundwater RSLs and ESVs.

The Department believes that Arsenic in sample PI03501 is shown in the wrong color for the legend. A new color should be added to indicate Arsenic exceeds both Protection of Groundwater RSLs and Residential RSLs.

2. Table 10-3

A new color should be added to this table as well to indicate that Arsenic exceeds both Protection of Groundwater RSLs and Residential RSLs. Additionally the letter "a" should be added to the sample value for PAI03501, so that it reads "1.8ac".

3. Section 10.6.2

In order to clarify the administrative record for Site 13A, please clarify if the landfill is still permitted. If the landfill is not currently permitted, please provide closure documentation including any sampling results for the previously permitted landfill (as the document states it was permitted in 1976). Additionally please clarify the landfill's current operation and its regulatory status.