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MCRD PARRIS ISLAND
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LETTER REGARDING U S EPA REGION IV CONDITIONAL APPROVAL OF DRAFT FINAL
SITE INVESTIGATION REPORT FOR SITE 14 STORM WATER OUTFALLS MCRD PARRIS
ISLAND SC
9/15/2013
U S EPA REGION IV



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

September 15, 2013

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Naval Air Station, JAX
Navy Facilities Engineering SE
Installation Restoration, SC IPT
Attn: Mr. Dan Owens
PO Box 30
North Ajax Street, Bldg 135
Jacksonville, FL 32212-0030

AND

Commanding General
Marine Corps Recruit Depot
Natural Resources & Environmental Affairs Office
Attn: Mr. Tim Harrington
PO Box 5028
Parris Island, SC 29905-9001

Dear Mr. Owens and Mr. Harrington:

The U.S. Environmental Protection Agency (EPA) has completed its review of the Draft Final SI Report for Site 14, Storm Water Outfalls, Marine Corps Recruit Depot (MCRD), Parris Island, South Carolina (October 2012). The review revealed that while it appears the report reflects what was discussed and agreed to as a pathforward for the outfalls, it is still not clear as to what exactly that is for each outfall, by media, specifying COPCs by media due to a few inconsistencies, and a need for some clarification, in Section 8, Table 8-1, and the RTCs. For that reason, EPA can only approve this report with the following conditions:

- 1) The Navy and MCRD should present change pages for the RTCs, Section 8, and Table 8-1 which addresses all inconsistencies and which clarify which COPCs are present in which media in excess of screening values which require further investigation up pipe.
- 2) For those outfalls identified in number 1 above, clarify which CERCLA sites associated with the outfall have potential contaminants consistent with those identified as COPCs above. These should be identified as Sites which should consider the Site 14 data during their investigation.
- 3) For those outfalls identified in number 1 above, clarify which COPCs are present in which media in excess of screening values which require further investigation up pipe, but had no CERCLA site up pipe with potential contaminants consistent with those identified as requiring further investigation. The team should give further consideration to these contaminants and determine if any other facility and/or industrial process up pipe could be the source of the contamination (other than the usual anthropogenic contributors already discussed and considered as part of the Site 14 investigation) and whether an investigation of such should be conducted. Otherwise, if no obvious potential sources are identified, the team should determine whether the

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data is significant enough of a concern to refer to the SCDHEC Storm Water office for consideration as was discussed during the planning of the Site 14 investigation.

EPA looks forward to working with the Navy and MCRD in making these clarifications and refinements in the Site 14 SI Report. Please feel free to call with any questions you may have. I can be reached at 404-562-9969.

Sincerely,

A handwritten signature in black ink that reads "Lila Llamas". The signature is written in a cursive, flowing style.

Lila Llamas
Federal Facilities Branch
Superfund Division

cc: Meredith Amick, SCDHEC
Peggy Churchill, TtNus