



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

JAN 25 2008

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Mark E. Davidson
US Navy
BRAC PMO SE
4130 Faber Place Drive
Suite 202
North Charleston, SC 29405

Re: Naval Activity Puerto Rico (NAPR), formerly Naval Station Roosevelt Roads,
EPA I.D. Number PRD2170027203,

December 6, 2007 revised Corrective Measures Study (CMS) Work Plans for SWMUs
56, 59, 61, 69, 73 and 74

Dear Mr. Davidson:

This letter is addressed to you as the Navy's designated project coordinator pursuant to the January 29, 2007 RCRA Administrative Order on Consent ("the Consent Order") between the United States Environmental Protection Agency (EPA) and the U.S. Navy (the Navy). EPA Region 2 has completed its reviews of the above documents and the Responses to Comments, both of which were submitted on behalf of the Navy, by Baker Environmental's letter of December 6, 2007, in response to EPA's comments given with our letter of October 2, 2007.

Based upon our reviews, which included reviews by our consultant TechLaw Inc., EPA has determined that the December 6, 2007 Responses to Comments and the six revised CMS work plans are largely acceptable; however two items need to be clarified before EPA can fully approve these work plans. The items needing to be clarified are discussed below:

- 1) The Navy has not included a Quality Assurance Project Plan with the CMS Work Plan. Rather, the Navy's response to General Comment 1 in EPA's letter of October 2, 2007 indicates that appropriate text has been added to the CMS Work Plans indicating that the procedures outlined in the Data Collection Quality Assurance Plan (DCQAP), Health and Safety Plan, and other Plans (together referred to as "the Master Plans") in the EPA approved, September 1995 RCRA Facility Investigation Management Plans for the facility

will be followed. The changes made to the text of the work plans provide a general approach to the field data quality procedures that will be implemented during the supplemental CMS investigation stages. However, it should be noted that the Master Plans for NAPR were prepared prior to the Uniform Federal Policy for Quality Assurance Project Plans (UFP-QAPP), dated March 2005, and that EPA and TechLaw have not reviewed the 1995 Master Plans for their consistence with procedures required under the 2005 UFP-QAPP.

Several of the Navy's responses discuss the 1995 Master DCQAP. The Navy's responses state that the general elements required under the UFP-QAPP were included in the 1995 Master DCQAP. This approach may be acceptable, however, additional detail about the Master DCQAP should be presented in the Navy's responses. Alternatively, more detailed references to the specific components of the DCQAP need to be provided so that EPA can confirm the QA elements required under the UFP-QAPP are present in the Master DCQAP. Without this additional detail, it is unclear from the Navy's responses whether the data quality produced by following the Master DCQAP will be adequate to support the required risk management or remedial design decisions, in accordance with the UFP-QAPP procedures.

Several other federal facilities that initiated investigations before the adoption of the UFP-QAPP guidance have followed quality assurance plans that were not drafted in accordance with the UFP-QAPP procedures, and have produced data of sufficient quality to support the risk management decisions.

Rather than re-evaluate the entire quality assurance program at the NAPR facility, EPA requests that the Navy either revise their Response to Comments to discuss in more detail how the 1995 Master DCQAP will assure that data of sufficient quality, i.e., consistent with requirements of the 2005 UFP-QAPP, is achieved under the CMS work plans, to support any risk management decisions; or revise those portions of the 1995 Master DCQAP, as necessary, to make it consistent with requirements of the 2005 UFP-QAPP.

2) Specific Comment re, Section 5.2, and Screening-Level Ecological Effects

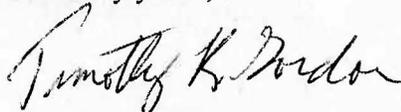
Evaluation: The comment requested that all detected contaminants be used in the Screening Level Ecological Risk Assessment (SLERA). Section 5.2 of the revised CMS Work Plans indicates that organic contaminants with a K_{ow} less than 3.0 will not be included in the SLERA, because these contaminants are not considered to be bio-accumulative. The CMS Work Plan also states that the EPA has previously approved this methodology. However, the text does not provide a reference to support the EPA's agreement. In the Response to Comments, please either provide a citation for EPA's approval of the above methodology, or revise the text of Section 5.2 of the above CMS Work Plans to state that all detected contaminants will be included in the SLERA.

Within 30 days of your receipt of this letter, please submit revisions to the Responses to Comments and, as warranted, revisions to the above CMS work plans to address the above comments.

In addition, this letter will confirm EPA's concurrence that, as per your Email of January 22, 2008, the Navy will submit by February 29, 2008, revisions to the November 28, 2007 RFI Work Plan for SWMU 9 Area B, Tank 214 to address EPA's comments which were Emailed to you on January 17, 2008.

If you have any questions, please telephone me at (212) 637- 4167.

Sincerely yours,



Timothy R. Gordon
Remedial Project Manager
Resource Conservation and Special Projects Section
RCRA Programs Branch

cc: Ms. Josefina Gonzalez, P.R. Environmental Quality Board.
Mr. Julio I. Rodriguez Colon, P.R. Environmental Quality Board.
Mr. Pedro Ruiz, Naval Activity Puerto Rico
Mr. Dave Criswell, US Navy, BRAC PMO
Mr. Mark Kimes, Baker Environmental
Mr. Andrew Dorn, TechLaw Inc.