

12/18/06 -04175



Michael F. Easley, Governor

William G. Ross Jr., Secretary  
North Carolina Department of Environment and Natural Resources

Alan W. Klimek, P.E. Director  
Division of Water Quality

December 18, 2006

Memorandum

TO: Randy McElveen, Superfund Section  
THROUGH: Charlie Stehman  
FROM: Ginny Henderson  
SUBJECT: Draft Remedial Investigation Report  
OU 15, Site 88, Building 25  
Camp Lejeune, Onslow County  
Incident No. 85277

Based on our review of the subject report provided by CH2M Hill, on behalf of the Department of the Navy, Naval Facilities Engineering Command, Mid-Atlantic Division; the Division of Water Quality, Aquifer Protection Section, Wilmington Regional Office (WiRO) has the following comments to offer for the final version of the report:

- The water table was not contoured in Figure 3-13 for the very deep aquifer. The text for this section (page 3-5) stated, "The spacing of the wells is insufficient to determine the groundwater flow pattern for this aquifer". DWQ believes that the spacing of the wells is adequate for contouring.
- On page 4-1, in Section 4.1, in the second sentence, the of between depths and ranging should be removed.
- On page 5-3, the report states, "The PCE reported in MW19DW (2.4 µg/L) appears to be an isolated instance. MW-19DW is located more than 1,600 feet southwest of the former building 25 location." Does this mean that there is another source of contamination in this location that needs to be investigated?
- The dissolved contaminant plume appears to be undelineated vertically and the very deep plume is undelineated horizontally (Figure 5-5).

If you have questions, please call me at (910) 796-7339.

cc: WiRO-APS Files

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