

03.01-04/13/98-02236



UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

IN REPLY REFER TO:

6287
BEMD

13 APR 1998

Mr. Gregory A. Smith
North Carolina Department of Transportation
Geotechnical Unit
Century Center
1020 Birch Ridge Drive
P.O. Box 25201
Raleigh, North Carolina 27611

Dear Mr. Smith:

This is follow up to the March 11, 1998 meeting held between the North Carolina Department of Transportation (NC DOT) and the Environmental Management Department (EMD) at Marine Corps Base (MCB), Camp Lejeune. This meeting was to discuss the new NC DOT Highway 17 Bypass and its impact on three of our Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) sites, Sites 35, 36, and 89. The NC DOT project will impact these sites in two ways; monitoring wells from Sites 35, 36, and 89 that are currently located in the right of way; and polychlorinated biphenyl (PCB) contaminated soil at Site 36.

Enclosure 1 indicates both those wells that need to be abandoned and those that need to be replaced after abandonment. A total of 56 monitoring wells need to be abandoned before work begins to construct the Highway 17 Bypass. Of those 56 wells, 24 wells would need to be replaced after all NC DOT activity is complete. Enclosure 2 presents those same monitoring wells in table format indicating well specifics.

Enclosure 3 outlines the approximate boundary of Site 36 that contains PCB contaminated soils. As shown on the enclosed drawing, the toe of the slope for the proposed Highway 17 Bypass cuts through the contaminated area. Because of the PCB contamination, MCB, Camp Lejeune, performed a Time-Critical Removal Action (TCRA) in August 1997. The TCRA included excavation of any PCB contaminated soils above the regulatory standard 10 parts per million (ppm) for industrial settings. In order to prevent these soils from ending up in residential locations, which have a clean-up standard of 1 ppm for PCB contaminated soil, the Base has instituted land-use restrictions on these soils. Therefore, no soil currently within the contaminated area may be removed from the site during the construction activities. These soils, however, may be used for fill activities as long as they remain within the Site 36 boundary.

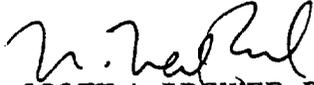
As discussed during our recent meeting, NC DOT will physically abandon these monitoring wells in accordance with Title 15 of the North Carolina Administrative Code, Chapter 2, Subchapter 2. In addition, NC DOT will reimburse MCB, Camp Lejeune for the above mentioned 24 monitoring wells that the Base will replace after NC DOT construction activities. It is also our understanding that Site 36 PCB contaminated soils will remain on site and that any contracts, specifications, or plans for the future Highway 17 Bypass indicate that soils mentioned above not be removed from this site.

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Point of contact is Mr. Mick Senus, Installation Restoration Division, Environmental Management Department, at telephone (910) 451-5068.

Sincerely,

for 
SCOTT A. BREWER, PE
Deputy Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Enclosures: 1. Site Map With Monitoring Well Locations (Sites 35, 36, and 89)
 2. Monitoring Well Information Tables (Sites 35, 36, and 89)
 3. PCB Contaminated Soils at Site 36

Copy to: (w/o encls)

CMC (LFL, K. Dreyer)

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