



## State of New Jersey

CHRIS CHRISTIE  
Governor

KIM GUADAGNO  
Lt. Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Bureau of Case Management  
401 East State Street  
P.O. Box 420/Mail Code 401-05F  
Trenton, NJ 08625-0028  
Phone #: 609-633-1455  
Fax #: 609-292-2117

BOB MARTIN  
Commissioner

September 22, 2016

William Colvin  
BRAC Environmental Coordinator  
OACSIM – U.S. Army Fort Monmouth  
PO Box 148  
Oceanport, NJ 07757

Re: *Response to Comments to NJDEP Comments on Final Landfill Boundary Refinement for FTMM-04 only dated January 2016*  
Fort Monmouth  
Oceanport, Monmouth County  
PI G000000032

Dear Mr. Colvin:

The New Jersey Department of Environmental Protection (Department) has performed a review of the referenced submittal, received on January 12, 2017.

The response for M4TP 21, M4TP22, M4TP8, M4TP16, M4TP17, TP-7 and boring B12, whereby the debris will be either excavated and incorporated into the landfill, or the cap extended to include these areas, is acceptable.

Boring B-55 – It is agreed the levels of pesticides noted at B-55 are above RDCSRS only, and therefore, require only institutional controls and not engineering controls. As no landfill material/debris was noted, this is appropriate.

The response for borings B-12 and B-34, which ensures the contamination at each will be addressed by the engineering control/landfill cover, is acceptable.

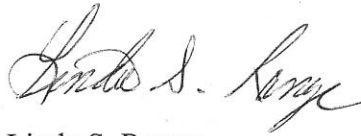
Regarding the northern boundary of the landfill, the proposal to either extend the engineered soil cap to North Drive, or excavation of material found at M4TP16 and M4TP17 is appropriate, however, it may not extend sufficiently to the north.

As indicated in the Response to Comments submittal, “the current location of North Drive covers the northern portion of FTMM-04, but does not impact the landfill boundaries.” As indicated in the DEP’s November 13, 2014 email (1:02 pm) to Wanda Green, discussion during an earlier RAB meeting included comment that debris was found (during a road repair), north of trench locations 5/6, beneath the existing North Drive. Additional information recently obtained by

this office indicates this debris was several feet in depth, extended to ground water, and included metal, bottles and plastics. Although that material was apparently removed, it appears possible/likely landfill material may exist beneath North Drive (the 1957 appears to neither support nor refute the activity, indicating the area along the original location of North Drive is either cleared, or filled), extending to or at least toward the original location of North Drive. Additional evaluation to determine whether landfill material is present under and beyond the current location of North Drive is necessary. The Army's statement that North Drive acts as an equivalent cap in this area would require submission of roadway detail and further evaluation for same.

Please contact this office with any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Linda S. Range".

Linda S. Range

C: Joe Pearson, Calibre  
James Moore, USACE  
Rick Harrison, FMERA  
Joe Fallon, FMERA