

State of New Jersey

CHRIS CHRISTIE Governor

KIM GUADAGNO Lt. Governor DEPARTMENT OF ENVIRONMENTAL PROTECTION
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BOB MARTIN Commissioner

April 6, 2017

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

Re:

No Further Action Request Site Investigation Report Addendum for ECP Parcel 35 Septic Tank at Pool Area and Suspected Underground Storage Tank at Former Building 2560

Fort Monmouth

Oceanport, Monmouth County

PI G000000032

Dear Mr. Colvin,

The New Jersey Department of Environmental Protection (Department) has completed review of the referenced report, received February 23, 2017, prepared by the Department of the Army's Office of Assistant Chief of Staff for Installation Management in response to the NJDEP letter correspondence of April 29, 2013 regarding same. Comments are as follows:

Suspected Underground Storage Tank at Building 2560

An investigation of soil and ground water was conducted in the area of the suspected former underground storage tank (UST) at Building 2560. Analytical results indicate all constituents related to #2 fuel are below applicable standards. It is therefore agreed no further action is necessary relative to the UST.

Arsenic – Arsenic was found in both soil and ground water. Based on the sample results, soil type and the documentation submitted to support same, it has been determined that the levels are present due to naturally occurring background conditions, not as the result of a discharge, and no additional action is necessary.

PCBs – Test pit "D" was found to contain large amounts of debris; analytical results indicated PCBs were present at 0.241 ppm, above the applicable standard. It is agreed delineation is necessary.

Septic Tank at Pool Area

The former septic tank was investigated via the collection of soil and ground water samples. All soil analytical results were below applicable standards except arsenic. Ground water analytical results were largely non-detect, however, certain metals did exceed the Ground Water Quality Standards. Based upon the analytical results, the soil type encountered, and the documentation submitted to support same, it is agreed the levels are representative of turbidity and/or naturally occurring background conditions, not as the result of a discharge, and no additional action is necessary.

Please contact this office if you have any questions.

Sincerely,

Sindu S. Range

Linda S. Range

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