



*Copy. DETT Environmental Department.*

**DEPARTMENT OF THE ARMY**  
Headquarters, U.S. Army Garrison Fort Monmouth  
Fort Monmouth, New Jersey 07703-5000



REPLY TO  
ATTENTION OF

November 24, 1992

Directorate of Engineering and Housing

*original sent  
12/2/92 CF.*

New Jersey Department of  
Environmental Protection and Energy  
Division of Responsible Party Site Remediation  
CN 028  
Trenton, NJ 08625 - 0028  
ATTN: Mr. Todd Normane, Bureau of Applicability and Compliance

Re: Response to Correspondences dated November 11, 1992  
pertaining to the closure and DICAR activities as approved by the  
NJDEPE at Buildings 2500, 2624, 3021 and 2567, Fort Monmouth,  
Monmouth County

UST #0081515	Charles Wood West Area
BAC #UC00455	
CASE # 89-12-12-1442	DICAR (Bldg. 2567)
TMS # C-92-2950	CLOSURE (Bldg. 2567)
TMS # C-91-2842	CLOSURE (Bldg. 2500)
TMS # C-91-2843	CLOSURE (Bldg. 2624)

UST #00192486	Charles Wood East Area
CASE # 89-11-02-1052	DICAR (Bldg. 3021)

Dear Mr. Normane:

This is in response to the above referenced correspondence and underground storage tank activities. Scheduled closure activities for which Fort Monmouth has received approval from the NJDEPE have been temporarily delayed due to the unforeseen changes which have occurred within your organization (e.g. the NJDEPE guidelines regarding the UST removal activities) as well as difficulties within the DOD funding and procurement system in coordinating and obtaining the services required by the NJDEPE in fulfilling our goal of full compliance. I anticipate the UST removal activities to commence at full speed in the early Spring of '93.

At this time, I would appreciate your departments concurrence in this request for an extension of one year for the existing Closure Permits thus far received by the NJDEPE. To date, funding has been provided and a contract has been awarded for the removal of over 350 USTs within the next three years at Fort Monmouth. Monies have been obligated to the sum of over 6 million dollars for UST and gasification activities at Fort Monmouth. My Department will make every effort possible to remove all USTs IAW the NJDEPE Guidelines and perform the activities in as timely a manner as possible.

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With regard to Case # 89-12-12-1442 (Bldg. 2567) I would like to provide the following summation of activities to date:

On December 12, 1989, at 1451 hrs., Mr. Guigno of my Department notified the NJDEP of a fuel leak at the Charles Wood Gas Station, Bldg. 2567, Fort Monmouth NJ (Attachment). On March 14, 1990 a formal notification of the initiation of CASE # 89-12-12-1442 and associated requirements were forwarded by the NJDEP to my office (Attachment). My Department responded to the request in a correspondence dated April 11, 1990 (Attachment). In the last correspondence regarding the Case, it was stated that the detected and subsequently reported leak at the Charles Wood Gas Station was a false signal which resulted from the malfunction of leak detection equipment located within the tank field. By mistake, the CASE # which was stated in that correspondence was stated as "CASE # 891212 1242" when it should have been stated as CASE # 89-12-12-1442.

On August 27, 1991, the NJDEPE was notified of a UST test failure and CASE #91-8-27-1414 was assigned by operator #18. In response, the UST was placed out of service and the closure, remediation and construction of a new facility at that location was planned and coordinated by my Department. Currently, four monitoring wells exist at the site and have been sampled/analyzed. I have enclosed a Site Map with pertinent information for your review (Attachment). A Closure Permit, TMS# C-92-2950 has been obtained for the removal of the USTs (Attachment) and I anticipate activities to commence by the second week of December, 1992.

With regard to Case # 89-11-02-1052 (Bldg. 3021) I would like to provide the following summation of activities to date:

On November 02, 1989, Mr. Desai of my Department notified the NJDEP of a fuel leak at Boiler Plant #3, Bldg. 3021, Fort Monmouth NJ. On March 14, 1990 a formal notification of the initiation of CASE # 89-11-02-1052 and associated requirements were forwarded by the NJDEP to my office (Attachment).

On June 19, 1990 a SRF for Closure and a Site Assessment Compliance Statement with a removal procedures summary were sent to the NJDEPE (Attachment). On October 03, 1991 three monitoring wells were placed within the area of UST removal to determine the adverse impact (if any) to the environment.

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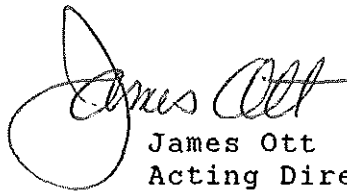
On December 10, 1991 each monitoring well was sampled for VOA+15 and B/N +15 (Tier II). The results indicate no detectable quantities of pollutants were present. Resampling of each monitoring well was conducted October 26, 1992 and results also indicated that no detectable quantities of pollutants were present. The analytical data received from the second round of sampling has not been accepted by reason of failure by the laboratory to maintain quality control measures which include duplicate result correlation and excessive laboratory blank and sample cross contamination. A third round of sampling has been scheduled for the week of November 30, 1992.

A DICAR is being prepared and will be forwarded to your office as soon as possible after receipt of the third round of analytical data is received.

The removal of USTs at Fort Monmouth has resulted in a number of complex challenges for my Environmental Staff. Our goal of full compliance with all applicable regulations is on-going. I will continue to place the environmental concerns, which we all support, as a high priority with regard to funding and program management at Fort Monmouth.

If the information provided in this enclosure is inadequate or you require further information with regard to any UST activities please contact Mr. Charles Appleby, Environmental Protection Specialist, at (908) 532-6224.

Sincerely,



James Ott  
Acting Director  
Directorate of Engineering and  
Housing

Attachments