

State of New Jersey

CHRIS CHRISTIE Governor

KIM GUADAGNO Lt. Governor DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of Case Management
401 East State Street
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Trenton, NJ 08625-0028 Phone #: 609-633-1455 Fax #: 609-633-1439 BOB MARTIN Commissioner

December 6, 2016

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 the ECP Parcel 51 Underground Storage Tanks (Excluding the Building 750 Motor Pool Area) dated

December 8, 2015 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 December 11, 2015, prepared by the Department of the Army's Office of Assistant Chief of Staff for Installation Management to provide comprehensive documentation of the location and updated closure status of all USTs identified within this parcel.

As indicated by the title of the submittal, the report does not include those USTs within the Building 750 Motor Pool Area, which are addressed in a October 28, 2016 submittal; the review of same is pending.

Numerous USTs have been previously granted a designation of no further action required. Information relative to these USTs, however, is not included in the referenced submittal, which contains information specific to 39 USTs. Comments below are therefore directed to those 39 USTs. However, several USTs noted in Appendix O of the 2007 Phase 1 and previously identified as insufficiently characterized to allow for comment as to the absence or presence of a discharge appear to remain unaddressed; these include USTs at Buildings 554, 602, 603, 604, 606, 607, 610, as well as the four USTs near tower 557.

USTs Requiring No Additional Action

Following review of the referenced information, it is agreed no further action is necessary for the following USTs within Parcel 51:

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UST 563 aka 563-82 - Registration # 081533-82; Closure No C-93-3911
UST 601 aka 601-84 - Incident #94-08-18-1613-35; Registration #081533-84
UST 608 aka 608-86 – #081533-86
UST 614 aka 614-88 – # 081533-88
UST 616 aka 616-90 – #94-12-08-1040-10; # 081533-90
UST 620 aka 620-93 – # 081533-93
UST 622 aka 622-95 – # 081533-95
UST 625 aka 625-96 – # 081533-96
UST 637
USTs 645 through 652
UST 654
UST 655 aka 655-97 – # 081533-97
UST 656 aka 656-98 – # 081533-98
UST 657 aka 657-99 - # 081533-99
UST 658 aka 658-100 – # 081533-100
UST 659 aka 659-101 - # 081533-101
UST 660 through 663
UST 665
UST 667
UST 669 aka 669-102
UST 676 aka 676-104 - # 081533-104
UST 682 aka 682-106 – # 081533-106
UST 789 aka 789-126 – # 081533-126; C93-3612
UST 1103 aka 1103-163 – # 81533-163
UST 1106 aka 1106-166 - #081533-166; C93-3564
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USTs Requiring Additional Remedial Efforts

UST 545 aka 545-78 – Att F – UST Reg # 081533-78 – #94-12-06-1355-21 - 1500 g #2 fuel oil removed 12/6/94. Excavation of affected soils extended to the ground water table (GWT), reported at 7'. A ground water investigation is therefore necessary.

UST 653 – Att X – Although final soil analytical results were below 1000 ppm, based upon elevated levels of TPH at 7-8' (18,800 ppm), the excavation of impacted soil extended to 9'. As this is just above the anticipated GWT (ground water was noted at 9.5' at nearby UST 654), a ground water investigation is required.

UST 686 aka 686-107 – Att NN – # 81533-107 – Further investigation of the soil and ground water indicate contamination from this UST is the likely source of the exceedances noted at P51-G12. Elevated levels of contamination have been noted in the soil and ground water at several locations in the area of the former UST; it is agreed additional remedial efforts are necessary.

Miscellaneous

UST 114-2 – Att E – UST Registration # 081533-1 - The submittal indicates UST 114-2 is in need of a designation of no further action (NFA) required. The information included in Attachment E, however, is for UST 114-1 (UST Registration No 081533-1), an 8000 g diesel UST, removed on June 22, 1994, and for which it was agreed by this office on December 30, 2015 no additional action was necessary. Please clarify as to whether UST 114-2 references a second tank.

Please contact this office if you have any questions.

Sincerely,

Linda S. Range

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