



New Jersey Department of Environmental Protection
Site Remediation Program

Report Certifications for RCRA GPRA 2020, CERCLA, and Federal Facility Sites

These certifications are to be used for reports submitted for RCRA GPRA 2020, CERCLA, and Federal Facility Sites. The Department has developed guidance for report certifications for RCRA GPRA 2020, CERCLA, and Federal Facility Sites under traditional oversight. The "Person Responsible for Conducting the Remediation Information and Certification" is required to be submitted with each report. For those sites that are required or opt to use a Licensed Site Remediation Professional (LSRP) the report must also be certified by the LSRP using the "Licensed Site Remediation Professional Information and Statement". For additional guidance regarding the requirement for LSRPs at RCRA GPRA 2020, CERCLA and Federal Facility Sites see http://www.nj.gov/dep/srp/srra/training/matrix/quick_ref/rcra_cercla_fed_facility_sites.pdf.

Documents:

- "Response to NJDEP's 6 December 2016 Comments on the 8 December 2015 *No Further Action Request, Site Investigation Report Addendum for the ECP Parcel 51 Underground Storage Tanks (Excluding the Building 750 Motor Pool Area), Fort Monmouth, New Jersey,*"

PERSON RESPONSIBLE FOR CONDUCTING THE REMEDIATION INFORMATION AND CERTIFICATION

Full Legal Name of the Person Responsible for Conducting the Remediation: William R. Colvin

Representative First Name: William Representative Last Name: Colvin

Title: Fort Monmouth BRAC Environmental Coordinator (BEC)

Phone Number: (732) 380-7064 Ext: _____ Fax: _____

Mailing Address: P.O. Box 148

City/Town: Oceanport State: NJ Zip Code: 07757

Email Address: william.r.colvin18.civ@mail.mil

This certification shall be signed by the person responsible for conducting the remediation who is submitting this notification in accordance with Administrative Requirements for the Remediation of Contaminated Sites rule at N.J.A.C. 7:26C-1.5(a).

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, including all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, to the best of my knowledge, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute, I am personally liable for the penalties.

Signature:  Date: 1/12/2017

Name/Title: William R. Colvin, PMP, CHMM, PG
BRAC Environmental Coordinator



DEPARTMENT OF THE ARMY

OFFICE OF ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
U.S. ARMY FORT MONMOUTH
P.O. 148
OCEANPORT, NEW JERSEY 07757

12 January 2017

Ms. Linda Range
New Jersey Department of Environmental Protection
Bureau of Case Management
401 East State Street
PO Box 420/Mail Code 401-05F
Trenton, NJ 08625-0028

**SUBJECT: Response to NJDEP's 6 December 2016 Comments on the 8 December 2015
*No Further Action Request, Site Investigation Report Addendum for the ECP
Parcel 51 Underground Storage Tanks (Excluding the Building 750 Motor Pool
Area), Fort Monmouth, New Jersey***

Dear Ms. Range:

The Fort Monmouth team appreciates this opportunity to work with you on Parcel 51. Responses to the subject comments are provided below.

A. General Comments

A1. COMMENT: *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.*

A1. RESPONSE: Agreed.

A2. COMMENT: *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 Building 554, 602, 603, 604, 606, 607, 610, as well as the four USTs near tower 557.*

A2. RESPONSE: The Army has conducted a detailed review of available information to assess the presence of USTs within Parcel 51. Since there were no indications of USTs near former Buildings 554, 602, 603, 604, 606, 607, and 610, or near the water tower, the Army is not proposing additional assessment work at these locations. The Army conducted geophysical surveys in 2008 and test trenching in 2009 to investigate the potential for USTs in the vicinity of the water tower; however no USTs were found and no samples were collected for analyses.

B. USTs Requiring No Additional Action

B1. COMMENT: *Following review of the referenced information, it is agreed no further action is necessary for the following USTs within Parcel 51:*

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

B1. RESPONSE: Agreed.

C. USTs Requiring Additional Remedial Efforts

C1. COMMENT: *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.*

C1. RESPONSE: Agreed. Groundwater sampling from a temporary well is proposed to assess the potential for impacts to groundwater from UST 545.

C2. COMMENT: *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.*

C2. RESPONSE: Agreed. Groundwater sampling from a temporary well is proposed to assess the potential for impacts to groundwater from UST 653.

C3. COMMENT: *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.*

C3. RESPONSE: Agreed; the summary results presented in Attachment NN of the subject Parcel 51 UST submittal indicated that UST 686 was a source of a fuel oil impact to groundwater. Additional evaluation for this site was subsequently provided in the Army's 7 November 2016 submittal entitled "*Summary Remedial Investigation Report for Parcel 51 – Building 686, Request for No Further Action Determination, Fort Monmouth, New Jersey.*" We look forward to NJDEP's comments on this subsequent report.

D. Miscellaneous

D1. COMMENT: *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.*

D1. RESPONSE: No, there was only one UST removed from Building 114. This same tank (8,000 gallon fuel oil tank with Registration ID 81533-1) has been referred to as both UST 114-2 (in the FTMM UST database files) and as UST 114-1 (in the ECP Phase 1 Report, the Fitness Center [Bldg. 114] FOSL and also various UST site maps). As commented, this same tank was referred to as UST 114-2 in the subject 8 December 2015 Parcel 51 UST submittal, and as UST 114-1 in NJDEP's 30 December 2015 letter. It is not clear why the "-2" designation was originally assigned, given the absence of a second tank. We regret any inconvenience that this inconsistency may have caused.

We look forward to your review of these responses and approval or additional comments. The technical Point of Contact (POC) for this matter is Kent Friesen at (732) 383-7201 or by email at kent.friesen@parsons.com. Should you have any questions or require additional information, please contact me by phone at (732) 380-7064 or by email at william.r.colvin18.civ@mail.mil.

Sincerely,


William R. Colvin, PMP, CHMM, PG
BRAC Environmental Coordinator

cc: Linda Range, NJDEP (e-mail and 3 hard copies)
Delight Balducci, HQDA ACSIM (e-mail)
Joseph Pearson, Calibre (e-mail)
James Moore, USACE (e-mail)
Jim Kelly, USACE (e-mail)
Cris Grill, Parsons (e-mail)