

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:

- "Parcel 68 Work Plan Addendum and Response to NJDEP's September 24, 2015 Comments on the April 2015 Underground Storage Tanks Within ECP Parcels 68, 74, and 77, Fort Monmouth, New Jersey," and
- "Parcel 68 Work Plan Addendum for a Former UST Site" (March 2016)

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: 3/02/2016 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

March 2, 2016

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: Parcel 68 Work Plan Addendum and Response to NJDEP's September 24, 2015

Comments on the April 2015 Underground Storage Tanks Within ECP Parcels 68,

74, and 77, Fort Monmouth, New Jersey

PIG00000032

Dear Ms. Range:

Fort Monmouth and Parsons have reviewed the New Jersey Department of Environmental Protection (NJDEP) comments on the subject submittal for ECP Parcels 68, 74 and 77, as documented in your letter dated September 24, 2015. We appreciate this opportunity to work with you on Parcels 68, 74 and 77. Responses to your comments are provided below, for your review and concurrence or further comments.

A. Parcel 68

A1. COMMENT: Of the fourteen (14) USTs formerly present within the Parcel, twelve had previously received an NFA, two had not. Following review of the submitted information, it is agreed no further action is necessary for one of those two USTs, UST 910-148.

A1. RESPONSE: Agreed.

- **A2: COMMENT:** The second UST, however, UST-906-146, aka 906A, a 1,000 gallon #2 fuel UST removed in June of '90 and sampled in January of '06, exhibited TPH levels up to 5,634 ppm and 6,699 ppm, with no VOs exceedances. Although below cleanup criteria applicable at the time of remedial activities, there is apparently no record of a designation of NFA by the DEP. The soil levels are above current criterion. Additionally, the January '06 ground water analytical results indicated 2-methylnaphthalene was found well above the standard. The request for NFA cannot be granted.
- **A2: RESPONSE:** Additional soil and groundwater sampling is proposed at former UST 906A to provide updated assessment of the extent of contaminated soil and the potential for impact to groundwater, as described in the attached *Parcel 68Work Plan Addendum*. Soil samples from 5 boring locations near the former UST 906A will be sampled to assess the extent of fuel oil contamination in soil. Additional soil borings will be advanced along the western side of existing Building 906. The soil samples will be field screened to assess the potential for groundwater contamination downgradient of the former tank site. Groundwater samples will be collected from one

Linda S. Range, NJDEP Response to Comments Underground Storage Tanks Within ECP Parcels 68, 74 and 77 March 2, 2016 Page 2 of 3

temporary well within the former tank area, one temporary well downgradient of the former tank area, and existing monitor well M12MW14 (which is located approximately downgradient of former UST 906A).

B. Parcel 74

B1. COMMENT: In addition to those USTs noted as having been previously granted a designation of NFA, based upon a review of the documentation provided, it is agreed no further action is necessary for the following USTs:

UST-206-4 – 4000 gallon diesel – Incident #93-10-21-1910-16 UST-287-61 – 2000 gallon #2 fuel – Incident #93-11-29-1745-01

- **B1. RESPONSE:** Agreed.
- **B2. COMMENT**: However, three USTs were noted on the 1956 Fuel Storage Map, Appendix O of the '07 ECP, and Attachment B of this submittal, which do not appear to have been evaluated. Unless all tanks, former or current, have been evaluated in accordance with the applicable regulations and guidance documents, the DEP cannot comment as to the absence or presence of a petroleum discharge. The three USTs were noted at:

Building 275 – north side of parcel

Building 282 – easternmost southeastern corner

Building 205 – upper southeastern corner

B2. RESPONSE: The Army has conducted adequate due diligence to assess the presence of USTs within Parcel 74, including the use of geophysical survey techniques, historical maps and metal detectors to locate USTs. Since there were no indications of USTs at these sites, the Army is not proposing additional assessment work at the above locations. If the Army has creditable evidence of a potential release, then we will evaluate these locations to achieve regulatory acceptance and site/parcel closure. However, in absence of any new evidence, we believe that the Army has done an adequate level of due diligence.

C. Parcel 77

C1. COMMENT: The submittal provided documentation of remedial activity previously performed for a single UST within the parcel. It is agreed no additional action is necessary for the following UST:

UST-210-8 – Incident #94-01-25-0913-00

C1. RESPONSE: Agreed.

Linda S. Range, NJDEP Response to Comments Underground Storage Tanks Within ECP Parcels 68, 74 and 77 March 2, 2016 Page 3 of 3

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, PG, CHMM BRAC Environmental Coordinator

Attachment:

Parcel 68 Work Plan Addendum for a Former UST Site

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)