PCB REMOVAL

AND

DISPOSAL PLAN ADDENDUM

FORMER CAMP HERO

MONTAUK, NEW YORK

April 2021

Prepared for:
US Army Corps of Engineers
New England District
Concord, Massachusetts

Prepared by:
Renova Environmental Services LLC
Contract No.: W912WJ20C0008

RENOVA
environmental services

Removal and Disposal of Four (4) Transformers & Associated PCB-Containing Fluids in Battery 113

Renova will begin transformer removal by first removing any residual fluids and place these fluids into five-gallon lidded buckets. Subsequently, the contents off these buckets will be placed inside a DOT approved 55-gallon drums, if applicable. Renova anticipates that the fluid quantity of these four (4) existing transformers will fill approximately one 5-gallon bucket.

Renova will then remove the transformers in whole on the existing bracket, place in a DOT approved 55-galllon drum, place it in the front area of the bunker, which is the secure laydown area for future disposal.

Removal and Disposal of Three (3) Transformers & Associated PCB-Containing Fluids in Building 107

These transformers are located in a blast bunker beneath outside grade with a small entry opening to access the area. In order to reach these transformers, a ladder will be placed in the entry opening and two laborers will descend into the sub-basement.

Prior to removal, any residual oil will be drained from the existing transformers and put into a lidded five-gallon bucket. After the oil is drained the bucket will be hoisted to the entry level for removal and disposal, the contents off this bucket will be placed inside a DOT approved 55-gallon drum, if applicable

Using hand tools, Renova will then remove the existing transformers from the wall and place them in the access way. A chain hoist affixed to the existing climbing rungs will be used to hoist the transformers to the entry level. The transformers will be placed in a DOT approved 55-gallon drum for disposal. The drummed transformers and oil will be transported using a loader with forks and placed in the front room of Bunker 113 for future transport and disposal.

Removal Action

Prior to commencing the transformer removal activities, 6-Mil polyethylene sheeting will be placed on the floor in front of the transformers to prevent any impacts from residual fluids that may leak out. Upon completion of removal activities, the polyethylene sheeting will be collected and placed into the same DOT approved 55-gallon drums that also contain the equipment slated for PCB disposal.

Spill kits containing items such as oil absorbent pads and oil absorbent media will be present at the point of removal, so if any uncontained spillage occurs it can be immediately contained and cleaned up.

The transformers will be removed from the walls mechanically using hand tools. Renova will attempt to remove the equipment as a single component if possible. Renova assumes that the weight of the existing transformers will not exceed 1000 pounds total for all seven (7) units. The transformers will be placed in 55-gallon drums for transport and we assume that the transformers will take up no more than four (4) drums. We further assume that the liquids removed will not exceed the capacity of one (1) 55-gallon drum. The drums containing the transformers and fluids will be temporarily stored inside of Bunker 113 on secondary containment while transportation for disposal is being arranged.

Transport and Disposal

All units will be picked up and transported to the TCI facility in Coeymans, NY. Allstate ORC will transport the PCB oil and equipment from Camp Hero to the TCI NY facility (see attached NYS 364 Permit). The trailer used by Allstate is equipped with secondary containment. Units that contain fluids which are <50 parts per million (ppm) PCBs will be processed at TCI NY. TCI will recycle the mineral oil along with recycling the equipment.

Units that contain fluids which are >50 ppm PCBs will be transported to TCI AL for disposal. Equipment and material will be transported by SJ Transportation (see attached NYS Part 364 permit). The trailer used by SJ Transport is equipped with secondary containment. TCI AL will either recycle or incinerate the oil at the facility.

Once completely drained, any equipment found to be 50-499 ppm PCBs will be transported, by SJ Transport, to G&S Technologies in NJ to be processed through their Metal Scrap Recovery Oven (see attached). Units that contain fluids which are >500 ppm PCBs will be processed at TCI AL in their Degreaser (see attached).

Certificates of disposal / destruction typically take three (3) to five (5) months to be completed through all processes.

<u>Process and Disposal Facilities:</u>

TCI of NY
99 Coeymans Industrial Park Lane
Coeymans, NY 12045
Phone: (518) 756-9997

United States Environmental Protection Agency Identification Number (EPA ID#):
NYR000211540

TCI of Alabama, LLC
101 Parkway East
Pell City, Alabama 35125
Phone: (205) 338-9997
EPA ID# ALD983167891

G&S Technologies
1800 Harrison Avenue, P.O. Box 493
Kearny, NJ 07032
Phone: (201) 998-9244
EPA ID# NJD011370525

Northeast Transformer Services, Inc.
7209 Route 281
Preble, NY 13141
Phone: (607) 735-7510
EPA ID#: NYR000211540

Debris <50 ppm PCBs
Waste Management – High Acres
425 Perinton Parkway
Fairport, NY 14450
Phone: (585) 223-6132
NYSDEC SOLID WASTE ID# 8-2644-00048/00021-0

Debris >50 ppm PCBs
Waste Management
Highway 17 @ Mile Marker 163
Emelle, AL 35349
Phone: (800) 652-5755
EPA ID# ALD000622464

>50ppm PCB Oil and Debris
Veolia ES Technical Services
Highway 73
Port Arthur, TX 77640
Phone: (281) 425-7170
EPA ID#: TXD000838896

Transporters:

SJ Transportation Co. Inc.
1176 U.S. Route 40
P.O. Box 169
Woodstown, NJ 08098

AllState O.R.C. Inc.
473 Hamburg Turnpike
West Milford, NJ 07480