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LETTER OF TRANSMITTAL FOR FINAL PROJECT COMPLETION REPORT FOR THE
CLEANUP ACTIONS AT EAST BRUNSWICK REMOTE RADIO TRANSMITTER AREA WITH
TRANSMITTAL OF U S NAVY RESPONSE TO REGULATOR COMMENTS NAS BRUNSWICK
ME
8/30/2010
BASE REALIGNMENT AND CLOSURE PROGRAM MANAGEMENT OFFICE NORTHEAST

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**DEPARTMENT OF THE NAVY
BASE REALIGNMENT AND CLOSURE
PROGRAM MANAGEMENT OFFICE, NORTHEAST
4911 SOUTH BROAD STREET
PHILADELPHIA, PA 19112-1303**

**BPMO NE/TB
Ser 10-180
August 30, 2010**

**Mr. Michael J. Daly
Remedial Project Manager
U.S. Environmental Protection Agency, Region I
Federal Facility Superfund Section
5 Post Office Square, Suite 100
Boston, MA 02109-3912**

**Ms. Claudia Sait
Remedial Project Manager
Maine Department of Environmental Protection
Bureau of Remediation and Waste Management
17 State House Station
Augusta, ME 04333-0017**

Dear Mr. Daly and Ms. Sait:

Enclosed, please find a copy of the final Project Completion Report for the Cleanup Actions at East Brunswick Remote Radio Transmitter Area located in Brunswick, Maine. All Maine Department of Environmental Protection (MEDEP) comments have been satisfactorily addressed. Please provide your concurrence so we can complete the property transfer by September 2010.

If you have any questions or comments, please contact the Navy's Remedial Project Manager, Todd Bober at (215) 897-4911.

Sincerely,

**Paul F. Burgio
BRAC Environmental Coordinator
By direction of BRAC PMO**

Enclosure:

Project Completion Report - Cleanup Actions at East Brunswick Remote Radio Transmitter Area located in Brunswick, Maine

Copy to:

MEDEP (C. Sait - two copies; C. Evans)

NASB (M. Fagan, J. Gallant)

Lepage Environmental (C. Lepage)

BRAC PMO NE (P. Burgio)

NAVFAC MIDLANT (T. Bober)

NAVFAC ATLANTIC (B. Capito)

CH2M HILL (V. Venkatesh)

Copy to: (w/o encl)

BACSE (E. Benedikt, C. Warren)

CO NASB (CAPT Fitzgerald)

RAB Brunswick Representative (S. Johnson)

RAB Harpswell Representative (D. Chipman)

RAB Topsham Representative (S. Libby)

MRRA (V. Boundy)

**Project Completion Report
Cleanup Action at the
East Brunswick Remote Radio Transmitter Area
Brunswick, Maine
Rev. 00 August 2010**

**Responses to Comments from Maine Department of Environmental Protection (MEDEP);
Letter dated August 26, 2010**

General Comments:

1. Please send MEDEP the survey coordinates electronically and in a spreadsheet of the sample locations and the corners of the excavated areas so that they may be added to the State's data base.

Response: This will be provided to MEDEP under a separate cover.

2. Please send MEDEP an Electronic Data Display (EDD) for the results of the confirmation samples and backfill data.

Response: This will be provided to MEDEP under a separate cover.

Specific Comments:

3. Executive Summary, para 3, 2nd sentence: Do you mean Braintree, Massachusetts?

Response: Yes; the text has been changed to reflect this information.

4. Executive Summary: Please add a brief statement regarding the transite pipe and its disposal.

*Response: The following paragraph has been added to the Executive Summary –
“During the excavation of the sump pump discharge area, a 4-inch diameter transite pipe was encountered. Approximately 120 feet of piping was removed, double-bagged, and disposed of offsite by a certified asbestos abatement contractor.”*

5. Section 1.2, Site Description, para 5 & 6: There is a slight inconsistency between the two paragraphs in the number of areas investigated (9 or 6). Rather than: “Of the six major areas investigated...” please consider: “Of the areas investigated,...; or something similar.

Response: Concur; the 1st sentence of paragraph 6 within Section 1.2 has been changed to “Of the major areas investigated ...” to minimize confusion.

6. Section 2.0, Remediation Activities, para 1, 1st sentence: Please check the sentence for redundancy.

Response: The sentence was checked for redundancy and has been edited. The text was changed to remove this issue.

7. Section 2.2, Excavation of Contaminated Soil:

a.) Para 1: “Based on previous investigation, the majority of the lead contaminated soil was located at or near the surface...” Please rectify this with the statement in Section 1.2, para 6 that the 3 areas exceeded PSL for select polynuclear aromatic hydrocarbons (PAHs) and metals. Also if it were a lead contamination site it would have been impossible to excavate based on visual observations only. Please correct and revise appropriately.

Response: The paragraph was updated to reflect this information, however, based on the discussions regarding the work plan, a sampling plan was omitted and excavation limits were to be determined by native soil and visual observations even though PAH and metal contamination is not observable. The paragraph was updated to show this and changed to the following – “Based on previous investigations, soil located at or near the surface (between 0 to 2 feet below ground surface [bgs]) exceeded the PSLs for select PAHs and metals. Each excavation was performed by starting with a small area from the center of the sample point and extending outwards based on soil conditions and visual observations noted below.”

b.) Para 2, 2nd sentence: Juniper Ridge is licensed as a Special Waste Landfill not as a Construction and Demolition landfill. Please revise.

Response: Concur. The text has been changed to reflect this information.

8. Section 2.2.4, Small Debris Area, 2nd sentence: Do you mean municipal waste, or would household waste be a more appropriate term? Please revise, appropriately.

Response: Municipal waste is defined as a mix of predominantly household waste with some commercial debris. Based on what was observed during the excavation, it has been determined that commercial debris was not present within the excavation limits. Household waste is considered appropriate in defining the materials observed during excavation. The text has been changed to reflect this information.

9. Figures 2-2, 2-3, 2-4, and 2-5: It would be helpful if the northing and easting coordinates were added to these figures.

Response: Agreed; Figures 2-2 through 2-5 have been revised to show the northing and easting coordinates of each excavation.

10. Section 2.5, Confirmation Soil Sampling: For clarity please indicate whether the confirmation samples were individual grab samples or composite samples.

Response: The confirmation soil samples were grab samples. The text has been changed to reflect this information.

11. Section 2.6, Backfill and Site Restoration, para 1, 2nd sentence: “...fill material from Harry C. Crooker & Sons, Inc. sand pit located adjacent to NAS Brunswick.” MEDEP was under the impression that the fill was taken from the sandpit adjacent to the East Brunswick Transmitter Area not the Main Base. Please correct the text as appropriate.

Response: The sand pit is located adjacent to the East Brunswick Property. The text has been changed to reflect this information.

12. Section 3.2.1, Offsite Backfill, para 1, 1st sentence: “...sand from the Harry C. Crooker sand pit located adjacent to the Navy Property in Brunswick, ...”

Please clarify if this is the pit adjacent to the East Brunswick Transmitter Area or the Main Base.

Response: The text has been changed to reflect this information.