

N00101.AR.002561
NAS SOUTH WEYMOUTH
5090.3a

LETTER REGARDING THE TRANSMITTAL OF FINAL MAINTENANCE ACTIVITIES
COMPLETION REPORT FOR BUILDING 82 HANGAR 2 WITH RESPONSE TO COMMENTS
NAS SOUTH WEYMOUTH MA
07/21/2011
TETRA TECH EC



TETRA TECH EC, INC.

July 21, 2011
File No. 2282-0048-11-0010

Brian Helland
Base Realignment and Closure
Program Management Office, Northeast
4911 South Broad Street
Philadelphia, PA 19112-1303

RE: FINAL MAINTENANCE ACTIVITIES COMPLETION REPORT FOR
BUILDING 82, HANGAR 2

Dear Mr. Helland:

On behalf of the United States Navy Engineering Field Activity Northeast, Tetra Tech EC, Inc. has prepared the *Final Maintenance Activities Completion Report for Building 82, Hangar 2 at the Former Naval Air Station in South Weymouth (NAS SOWEY), MA*. This work was completed under Remedial Action Contract (RAC) No. N62472-99-D-0032, Contract Task Order No. 0048.

The intent of this correspondence is to provide to you a copy of the document as well as a listing of the locations where the documents can be viewed as of July 25, 2011. Viewing locations are listed on the attached page of this correspondence.

Please contact Mr. Dave Barney, NAS SOWEY Base Environmental Coordinator, if you have any comments or questions on this matter or process or if this correspondence has reached you in error. Mr. Barney's work phone number is 617-753-4656.

Sincerely,

A handwritten signature in black ink that reads "Brian Corbett".

Brian Corbett
Project Manager

Enclosure



133 Federal Street, 6th Floor, Boston, MA 02110
Tel 617.457.8200 Fax 617.457.8498/8499
www.tteci.com

July 21, 2011

File No. 2282-0048-11-0010

Page 2

cc: D. Barney, BRAC PMO NE (1 CD and 1 copy)
Z. Perry, NAVFAC ATLANTIC (1 CD)
D. Chaffin, MADEP (1 CD and 1 copy)
C. Keating, USEPA (1 CD and 2 copies)
P. Call, TTNUS (1 CD)
Executive Director, SSTTDC (1 CD and 1 copy)
P. Sortin, ABINGTON (1 CD)
Public Library, ABINGTON (1 CD)
Public Library, HINGHAM (1 CD)
Public Library, ROCKLAND (1 CD)
Tufts Library, WEYMOUTH (1 CD)
D. McCormack, WEYMOUTH (1 copy)
R. Daniels, LNR (1 CD and 1 copy)
M. Parsons, ROCKLAND (1 CD)
G. Wagner, ADMINISTRATIVE RECORD (1 CD and 1 copy)

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND, ATLANTIC
REMEDIAL ACTION CONTRACT (RAC)
CONTRACT NO. N62472-99-D-0032
CONTRACT TASK ORDER NO. 0048
FORMER NAVAL AIR STATION – SOUTH WEYMOUTH
SOUTH WEYMOUTH, MASSACHUSETTS

ANNOTATED RESPONSES TO REVIEW COMMENTS

The following are responses to the Massachusetts Department of Environmental Protection (MassDEP) comments on the Draft Maintenance Activities Completion Report for Building 82-Hangar 2 at the Former Naval Air Station – South Weymouth, Massachusetts dated April 15, 2011. MassDEP comments are provided in italic type followed by the Navy's and/or Tetra Tech EC, Inc.'s responses in bold type.

Reviewer: MassDEP

Date: April 22, 2011

Comment 1: Section 2.2: To document that the soil boring samples were collected in accordance with the work plan, the report should identify the depth intervals from which the samples were collected and indicate whether or not the floor drain system boring samples were collected at the water table interface as specified.

Response: Section 2.2 has been updated to include the depths that the samples were collected and to indicate the samples (as applicable) were collected at the water table interface, as described within the RAWP.

Comment 2: Section 2.7.3 should be revised to eliminate the apparent inconsistency between the estimated quantity of soil removed from each gas trap manhole (850 CY) and the indicated dimensions of the manhole excavations (20 feet by 20 feet by 15 feet).

Response: Section 2.7.3 has been corrected to show a total of 416 CYs of soil removed from the GTMs. This is consistent with the volumes shown in Section 3.4 regarding the transportation and disposal of those soils related to the GTM removals. It should be noted that the excavations included the removal of the actual GTM concrete structures.

Comment 3: Table 2-4 should include the Sample ID.

Response: Table 2-4 has been updated to include the sample ID.

Comment 4: Table 2-12 should be revised to explain or correct the presentation of two sets of results for sample C-B82-GTM3-SW-04.

Response: The second Sample C-B82-GTM3-SW-04 should be Sample C-B82-GTM 4-SW-04. Table 2-12 has been corrected.

Comment 5: *Table 2-15: The heading (“Waste Characterization”) should be corrected (the table presents confirmation sample results).*

Response: Table 2-15 has been corrected.

Comment 6: *Table 2-15: Results from several samples (C-B82-GTM1-SW-3, C-B82-GTM2-SW-3, C-B82-GTM2-SW-4, and C-B82-GTM3-SW-4) do not agree with the results presented in the associated lab reports. The table should be reviewed and revised as necessary to ensure accuracy.*

Response: Table 2-15 has been checked and updated accordingly.

Comment 7: *Table 2-20: The heading (“EPH”) should be corrected (the table presents VPH results).*

Response: Table 2-20 has been corrected accordingly.

Comment 8: *Table 3-1 should be revised to eliminate the apparent inconsistency between the listed solid waste weight value (535 tons) and the information provided in Appendix F. Similarly, the name of the disposal facility for pipe contents and decontamination water should be confirmed/corrected (disposal facility in Vermont?).*

Response: The volume/weight of solid waste had been corrected within Table 3-1. The disposal facility location is correct.

Comment 9: *Figure 1-1: The site location should be corrected (Hangar 1 was circled).*

Response: Figure 1-1 has been updated accordingly.

Comment 10: *Figure 2-1: To facilitate review, the soil boring sample locations should be labeled (e.g., refer to Figure 2-3).*

Response: Figure 2-1 has been updated accordingly.

Comment 11: *Figure 2-4: The scale-bar is inconsistent with the scale indicated by the access road station spacing, suggesting that the length of the LRA excavation was approximately 120 feet, rather than 350 feet, as reported in Section 2.8.4. The report should be revised to explain or eliminate these apparent inconsistencies.*

Response: The scale on Figure 2-4 has been corrected. The length of the excavation was approximately 120 feet.

Comment 12: *Figure 2-5: Sample locations appear to be outside of excavation area; the sample locations and removal area should be confirmed/corrected.*

Response: Figure 2-5 has been updated to show the correct location of the samples within the ditch.

Comment 13: Appendix A, MW200 Boring Recovery Photos, Second Page, Lower Left Photo: Please confirm/correct comment (MW200-4?).

Response: Appendix A has been updated accordingly to indicate this photo represents MW200-4.

Comment 14: Appendix A, GTM Excavations Photos, First Page, Upper Right Photo: Please confirm/correct date and comment (09/07/10? GTM1?).

Response: Appendix A has been updated accordingly to indicate this photograph represents the GTM1 excavation that began on 09/07/10.

Comment 15: Appendix C, Figure 1: The distribution of sample locations is inconsistent with the description in Section 2.8.1, which indicates that two rows were established and the second row only included six locations. The report should be revised to explain or eliminate the apparent inconsistency. Also, the figure should be revised to clarify that the planned western excavation area was not excavated.

Response: Appendix C, Figure 1 had provided the overall layout of the investigatory sampling plan for the LRA. The following pages had indicated those locations where borings/sampling were performed, as described within Section 2.8.1. These figures within Appendix C have been updated.

Comment 16: Appendix C, Table: The Petroflag results from samples LRA9-3 and LRA9-4 should be listed (refer to Figure 4), or the report should be revised as necessary to ensure accuracy.

Response: The Appendix C table has been updated accordingly.