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C-49-09-4-325

September 27, 1994

Project Number 2923

Mr. Tim Bramhall
Northern Division (Code 405)
Naval Facilities Engineering Command
Mail Stop 82
10 Industrial Highway
Lester, PA 19113-2090

Reference: CLEAN Contract N62472-90-D-1298
Contract Task Order No. 192

Subject: Response to Comments on Final Remedial Design Documents
UST Removal Action - Waste Oil Tank #5
Naval Submarine Base New London, Groton, Connecticut

Dear Mr. Bramhall:

Following are responses to the comments received by Halliburton NUS on September 23, 1994 regarding the referenced final remedial design documents, including Construction Drawings and Technical Specifications.

COMMENTS FROM NORTHDIV CIVIL DESIGN

1. Drawing C-1:

Comment: Change "see Note 5" to "6".

Response: The indication "see Note 5" for the 6-inch line going across OT5 on the OT5 plan view will be changed to "see Note 6".

2. Drawing C-1:

Comment: Delete the shading off the truck dumping pad. It will not be demolished.

Response: Shading will be deleted from the entire sector of OT5's roof supported by the first row of three internal columns, including the truck dumping pad. Also, as verbally requested by the Navy, shading will be darkened to more clearly delineate the areas to be removed.

3. Drawing C-1:

Comment: East of the tank two objects are shown with no identification (the 6" line pipe goes into one). What are they?

Response: The required information was not provided on the remedial design construction drawing (NAVFAC 2156154 Sheet 2 of 4) prepared by the EADS Group for the previous OT5 remedial action effort. This information has been requested from SUBASE NLON ROICC (Lt. Rios) and will be added to Drawing C-1 as soon as available.

4. Drawing C-1:

Comment: A sanitary sewer line is shown going into the control cabinet. Is this correct?

Response: The line referred to in this comment is not a sanitary sewer line but an electric line going from the light pole located next to the truck dumping pad trough to the control cabinet. The tracing of the line will be corrected accordingly.

5. Drawing C-1:

Comment: Next to the O/W separator what is the circle and line going into the tank?

Response: The circle next to the oil/water separator is a sump and the line shown going from that sump toward OT5 is a wastewater discharge line which was cut and capped short of OT5 during the previous remedial activities.

6. Drawing C-1:

Comment: The boring symbol on the plan does not match the legend.

Response: The symbol for the soil borings shown on OT5 plan view will be corrected to match the symbol shown on the drawing legend.

7. Drawing C-1:

Comment: The legend shows a light pole to be removed. Where?

Response: An existing light pole is located immediately west of the truck dumping pad trough. This pole will not be removed. The legend will be corrected and the OT5 plan view will be modified to show this light pole more clearly.

8. Drawing C-1:

Comment: Note #6 is still not biddable. No information is given on the 6" pipe.

Response: The required information was not shown on the remedial design construction drawing (NAVFAC 2156154 Sheet 2 of 4) prepared by the EADS Group for the previous OT5 remedial action effort. Upon inquiry, SUBASE NLON ROICC (Lt. Rios) advised Halliburton NUS that no current data was available on that 6-inch line other than it had been cut and replaced during the previous remedial action effort.

9. Drawing C-1:

Comment: Provide the size and material of the pipeline from the truck dumping pad to oily waste tank.

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Response: The required information was not provided on the remedial design construction drawing (NAVFAC 2156154 Sheet 2 of 4) prepared by the EADS Group for the previous OT5 remedial action effort. This information has been requested from SUBASE NLON ROICC (Lt. Rios) and will be added to Drawing C-1 when available. Please also note that this information is not absolutely required for bidding purposes since that line will not be disturbed during construction.

10. Technical Specifications, Section 01010, paragraph 1.8.1:

Comment: Delete the words "April 1984".

Response: The words "April 1984" will be deleted.

Halliburton NUS is currently modifying Drawing C-1 and Section 01010 in accordance with the above responses. Please let me know if the Navy agrees with these. Upon receipt of concurrence from the Navy, Halliburton NUS will finalize the modifications and will re-issue Drawing C-1 and Section 01010 to the Navy.

Sincerely yours,



Jean-Luc Glorieux, P.E.
Project Manager

JLG/jlg

cc: Mr. Roger Boucher, NORTHDIV
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