MEMORANDUM

From: M. Gladson, FISC 701 To: W. Choy, PWC Code 421

Subj: CONTRACT N62755-D-2802, C.R. 14462, CLEAN RED HILL UNDERGROUND STORAGE TANKS: Repairs in Tank 12.

Encl: (1) FISC memo to 701MG dtd 20 June 1995

(2) Marked up sketch of floor of Tank 12

(3) Marked up sketch of "A" Course of Tank 12

(4) NAVFAC Drawing No. 7019540(5) NAVFAC Drawing No. 7019543

Ref: (a) PWC memo dtd 19 June 1995, Tank 12 Repairs

- 1. FISC was invited to inspect the completed work in Tank 12 on 12 June 1995. During the visual inspection, pits were discovered. Mr. J Gammon, Superintendent of FISC Fuel Dept., returned on 13 June 1995 with FISC testing equipment to inspect the suspect areas. The CQC, Mr. Noyes attended the inspection with Mr. Gammon. Although Mr. Noyes was aware of the discrepancies on 13 June 1995, the Contractor demobilized Tank 12. Because the Contractor chose to demobilize while fully aware of existing discrepancies, precludes the Government from paying remobilization cost.
- 2. Lights have been left in the bottom of Tank 12 for a dedication ceremony scheduled for 24 June 1995. The contractor will be required to make the tank bottom safe for entry to remove these lights during which time I suspect the discrepancies will be addressed. Please review the enclosures and take the appropriate action.
- 3. Enclosures (1) thru (5) provides 13 discrepancies observed during the final inspection conducted on 12 & 13 June 1995 by FISC and accompanied by CQC Noyes.
- A. Pits: A review of the CQC & API inspection reports should say if the dents and pits were identified and what recommendations were made. If these areas were overlooked, a proper inspection must be made and recommendations made.
- B. Blisters uncoated: Areas above the IDQ work identified would preferable be recoated, however if such work will be unrealistic at this time, the priority is lower than the dented suspect areas.

- C. Uncoated areas: Overlooked uncoated areas that are larger than normal blistered areas will require coating. (See item #13)
- 4. Enclosure (4) provides FISC concerns about the counterweight tube. Please review the comments and recommend methods to check the corrosion other than removing the existing pipe and rewelding.
- 5. FISC is developing the tank float removal procedure that will be forward along with the API Inspection Checklist when completed.
- 6. The installation of a 32" blind at the cross main is the preferred method for product conversion and should not disturb the dresser coupling given the fact the dresser couplings are on the lateral lines leading from the main.

M. GLADSON

URGENT

MEMORANDUM

19 June 1995

From: PWC Code 421, W. Choy To: FISC Code 701, M. Gladson

Subj.: CONSTRUCTION CONTRACT N62755-94-D-2802, C.R. 14462, CLEAN RED HILL UNDERGROUND STORAGE TANKS: Tank #12 Repairs

Ref. (a) Performance Evaluation Meeting on 15 June 1995 at PWC conference room

1. This memo is written as a follow up to reference (a).

- 2. Per reference (a), FISC agreed to provide a memo identifying the items they want to repair for the bottom of tank #12. This information is required in order to close out tank #12.
- 3. In addition, FISC agreed to provide a check list on the items that pertains to API 653 inspection report and to develop a procedure to address the tank float system.
- 4. As stated during reference (a), depending on FISC's memo the additional repairs to tank #12 will more than likely require the Contractor to mobilize the ventilation system, suspended scaffolding, isolating the tank, etc.
- 5. In your memo regarding the product service conversion from marine diesel to jet fuel at tanks 13 and 14, how does FISC want to accomplish this conversion? As I see it there are two methods:
- (1) Have the Contractor install a 32" blind at the cross main. This will involved disturbing the dresser coupling; which may cause the coupling to leak (similar to contract specification).
 - (2) Install blind flanges similar to the No Cost Modification for tanks 6, 7, and 8.

Wesley Choy Project Engineer

Copy to:

B. Koyama

File

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

From Opages Promised Phone # 471-4606

Fax # 474-6008

PRL93-17:40 Code 701/MJG July 4, 1995

MEMORANDUM

NSN 7540-01-317-736

From: M. Gladson, FISC 701 To: W. Choy, PWC Code 421

Subj. CONTRACT N62755-D-2802, C.R. 14462, CLEAN RED HILL UNDERGROUND STORAGE TANKS: Closure of Tank 12.

Ref: (a) FISC memo to PWC dtd June 21,1995: Tank 12 Repairs

- 1. Reference (a) was provided as a punch list for the final inspection of tank 12. During the 15 June 1995 Performance Evaluation meeting, FISC was informed that pits, dents and damaged coating were considered additional work under this contract. The repairs discussed would require the contractor to remobilize his work forces.
- 2. The Contractor and PWC have been fully aware that FISC developed a punch list of discrepancies for tank 12. The following work must be completed before closure in tank 12. Once the following discrepancies are resolved, closure of tank 12 is requested.
- Dents and Pits not identified in the API inspection must be inspected and an ultrasonic test performed.
- Ultrasonic inspection is to be done around the bottom of the counterweight tube and the adjacent areas where the tube connects to the floor.
- Damaged areas must be coated.
- 3. The Contractor's CQC has stated that before closure of tank 12 the bottom will be recleaned and an inspection performed. A PWC Representative should attend this inspection, to assure quality.
- 4. For additional information contact me at 471-4606.

M GLADSON