

TS000
86-116

11800
MAIN

31 March 1987

Director, Maintenance and Repair Branch
Base Maintenance Officer

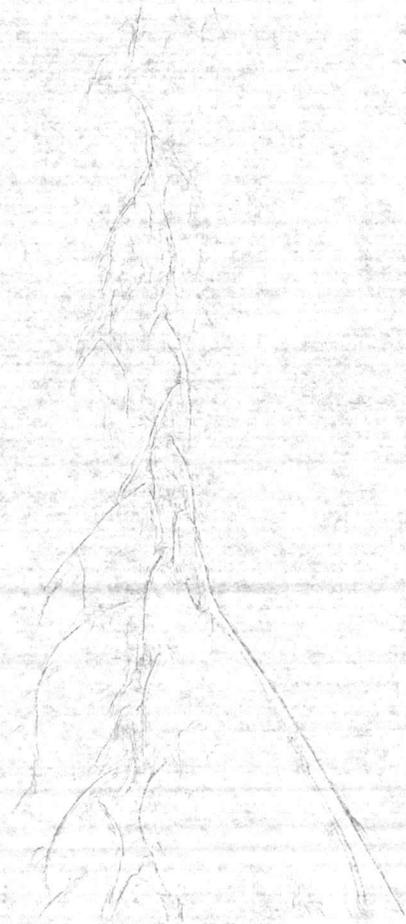
MODEL INSTALLATION PROGRAM PROPOSAL 86-CLNC-116-FAC

Ref: (a) AC/S, Fac memo 11800 FAC of 9 Mar 87

Encl: (1) NAVSO 5305/5

1. As requested by the reference, the subject MIP has been implemented and an estimate of benefits provided as the enclosure.

R. E. AVANT



Department of Justice

UNITED STATES DEPARTMENT OF JUSTICE

MEMORANDUM FOR THE ATTORNEY GENERAL

DATE: [illegible]

Subject: [illegible]

[illegible]

MIP AWARDS DETERMINATION

CONTRIBUTER(S) (Name: Last, first, M.I.)

CONTRIBUTION (Number and title)

BATES, J. L.
KING, R. E.

Changing of Water Heaters in the
Cape-Cod Houses
86-CLNC-116-FAC

DATE RECEIVED

POSITION TITLE, AND GRADE OR RANK/RATE

ACTIVITY OF CONTRIBUTOR(S) (Name and location)

A/C Mechanic, WG-8
Electrician, WG-10

Marine Corps Base
Camp Lejeune, NC 28542

ORGANIZATIONAL CODE AND TITLE

Base Operational Support Management Assistance Division

TO:

DATE FORWARDED

DUE DATE

AC/S, Facilities

15 Days After Receipt

A complete evaluation of this contribution is necessary and all questions that apply should be answered. Although you may not have authority to implement the contribution, you are requested to give your opinion on its value. Do not merely state that authority to adopt the contribution is under the cognizance of GSA, VA, Treasury, etc. YOUR REPLY MAY BE USED VERBATIM IN NOTIFYING THE CONTRIBUTOR(S) OF THE RESULTS.

SIGNATURE OF AWARDS ADMINISTRATOR

ACTIVITY AND LOCATION

Darryl R. Cassuch

AC/S, BOSMAD

INVESTIGATION REPORT

1. WILL CONTRIBUTION BE ADOPTED LOCALLY? (If "NO" give reason for nonadoption in space 4 and answer questions 5 and 6 only) YES
 2. IS CONTRIBUTION IN OPERATION? (Complete items below) NO

IF "YES" GIVE DATE INSTALLED 1 Sept 1986 IF "NO" INDICATE BELOW THE ACTION TAKEN TOWARD ADOPTION

- COMMITMENT TO ADOPT HAS BEEN MADE PROJECT OR JOB ORDER HAS BEEN ISSUED EXPERIMENTAL WORK OR TRIAL TEST IS UNDER WAY APPROVAL HAS BEEN REQUESTED

3. ESTIMATE OF BENEFITS

A. INTANGIBLE BENEFITS

VALUE MODERATE SUBSTANTIAL HIGH EXCEPTIONAL

EXTENT OF APPLICATION LIMITED EXTENDED BROAD GENERAL

B. TANGIBLE BENEFITS (In table below compute labor savings at actual cost.)

ITEM	LABOR			MATERIAL			TOTAL (LABOR AND MATERIALS)
	Hours Per Year	Dollars Per Hour	TOTAL	Units Per	Cost Per Unit	TOTAL	
FORMER METHOD	18	\$ 11.42	\$ 205.56	N/A	\$	\$	\$
NEW METHOD	8	11.42	91.36	N/A			
SAVINGS			114.20				

4. ADDITIONAL INFORMATION AND COMMENTS

The above savings were based on the former method being 3 hours labor for 3 employees to do the job two times per year. The new method will take only two employees two hours labor two times per year.

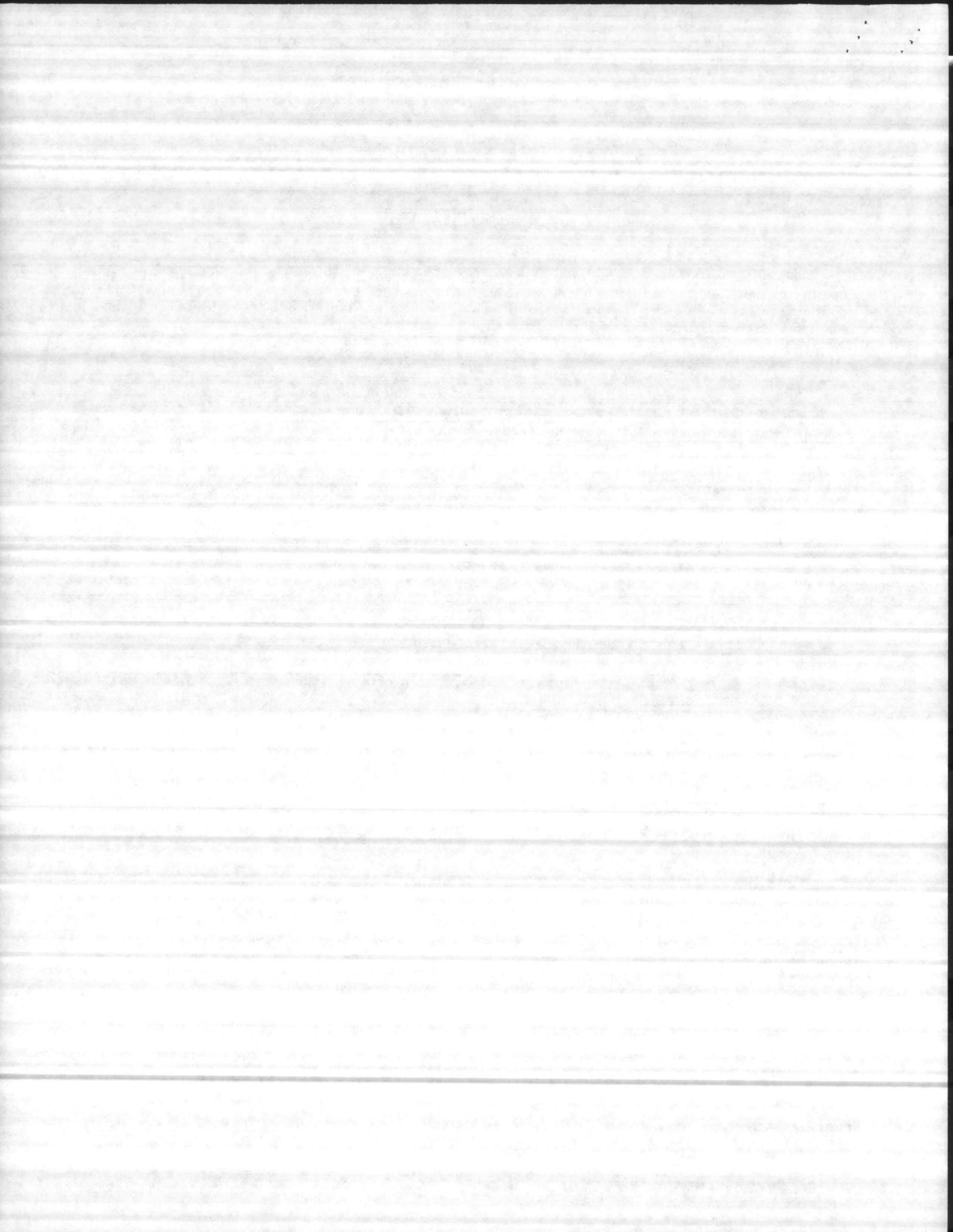
This is a safer way of removing the water heaters since the chain hoist and yokes are stronger and safer to operate. Recommend forwarding to Base Safety for assignment of safety points.

(If more space is needed, use reverse side starting with this end of the page up.

5. IS PATENT INVESTIGATION RECOMMENDED? YES NO SIGNATURE OF INVESTIGATOR *Walt Bender* DATE 3-31-87

6. IF CONTRIBUTION CAN BE USED ELSEWHERE, INDICATE WHERE:
Other DOD housing areas who utilize this method.

ACTIVITY AND LOCATION OF INVESTIGATOR BaseMainDiv
APPROVING OFFICIAL _____ DATE _____



Memorandum

11800

FAC

DATE: **MAR 09 1987**

FROM: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp
Lejeune
TO: Base Maintenance Officer

SUBJ: MODEL INSTALLATION PROGRAM PROPOSALS

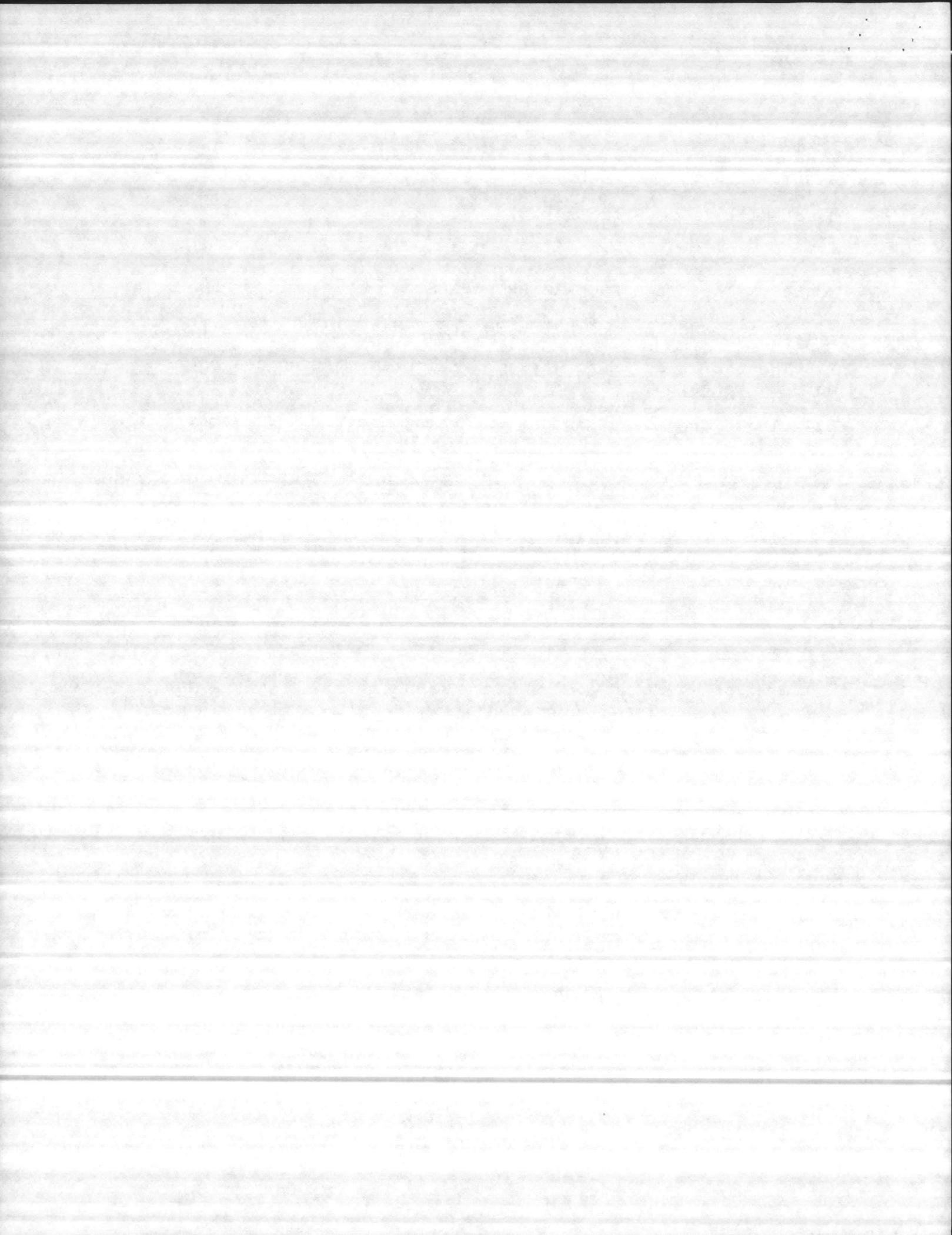
Encl: (1) AC/S BOSMAD memo 11800 BOSM dtd 4 Mar 1987

1. The enclosure is forwarded for implementation and an estimate of benefits.
2. Please provide a response on both matters by 31 March 1987.



B. W. ELSTON
By direction

MIP 116 - chg water
heaters, cap
lod houses



11800
BOSM
MAR 4 1987

MEMORANDUM

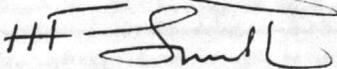
From: Assistant Chief of Staff, Base Operational Support
Management Assistance
To: Assistant Chief of Staff, Facilities
Subj: MODEL INSTALLATION PROGRAM PROPOSALS
Ref: (a) BO 12451.2

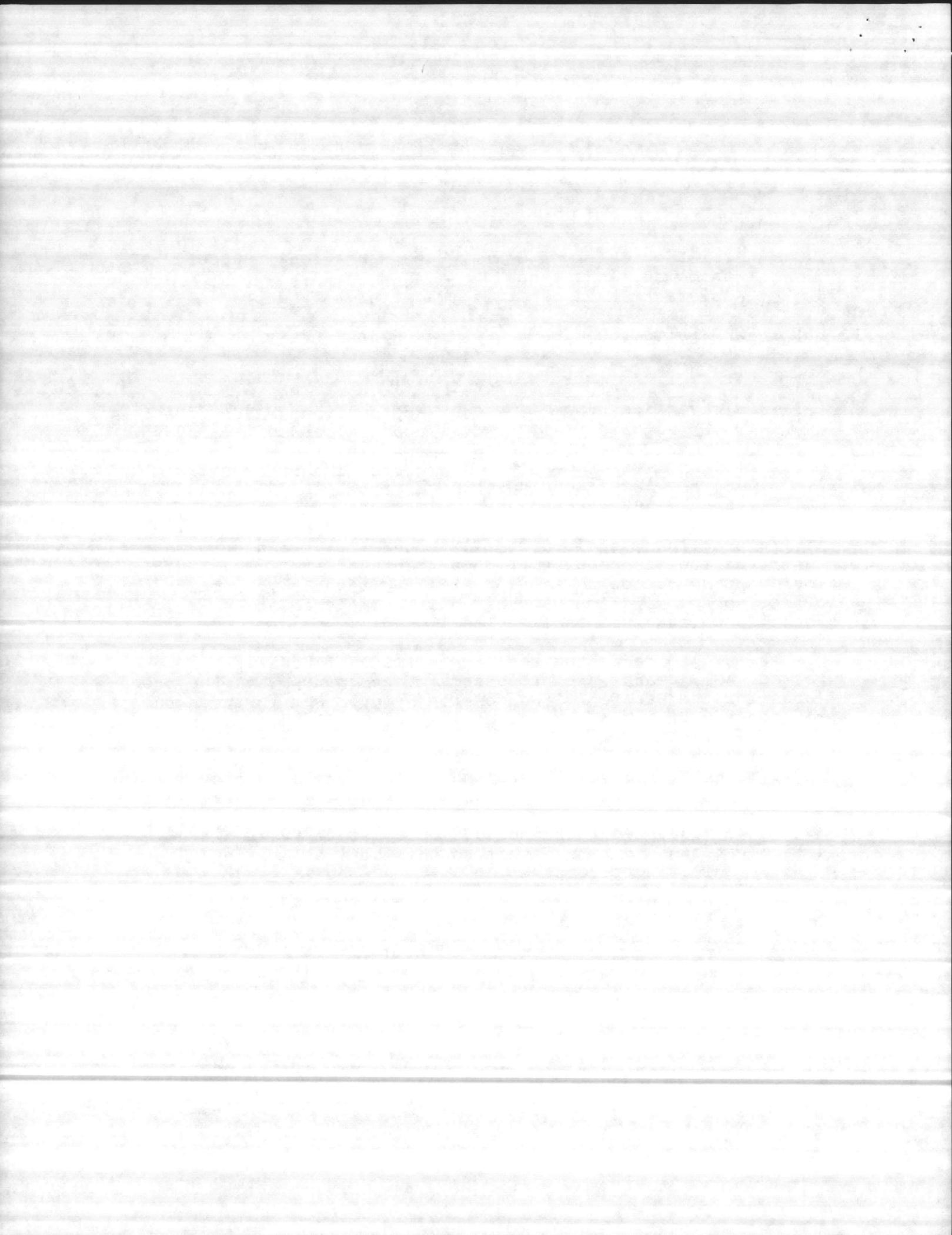
Encl: (1) MIP #86-CLNC-116-FAC, w/approval and NAVSO 5305/5
~~(2) MIP #86-CLNC-137-FAC, w/approval and NAVSO 5305/5~~
~~(3) MIP #86-CLNC-145-FAC, w/approval and NAVSO 5305/5~~
~~(4) MIP #86-CLNC-151-FAC, w/approval and NAVSO 5305/5~~
~~(5) MIP #87-CLNC-014-FAC, w/approval and NAVSO 5305/5~~
~~(6) MIP #87-CLNC-025-FAC, w/approval and NAVSO 5305/5~~

1. The proposals, enclosures (1) through (6), relate to matters under the cognizance of your department and are forwarded for implementing action as appropriate. We request you notify this office upon completion of the required implementation action so the file on each proposal may be closed.

2. It is also requested that an estimate of benefits be performed. MIP awards are processed in accordance with the procedures for the Beneficial Suggestion Program set forth in the reference. If it is determined a monetary award is inappropriate or not applicable based on guidance in the reference, please determine the benefits from adoption of the proposal and indicate in item 4 of the NAVSO 5305/5 the reason for non-award (i.e., clearly a job responsibility, a routine safety matter).

3. It is requested that your office complete these award determinations and return them to this office no later than 15 days following receipt.


H. F. SMITH





MODEL INSTALLATION PROGRAM

PROPOSAL

MARINE CORPS BASE CAMP LEJEUNE

**INSTRUCTIONS:**

1. COMPLETE ALL INFORMATION REQUESTED.
2. PLEASE PRINT OR TYPE LEGIBLY.
3. USE ADDITIONAL SHEETS IF NECESSARY.
4. FORWARD COMPLETED PROPOSAL TO AC/S, BOSMAD, MCB

DO NOT WRITE IN THIS SPACE

DATE RECEIVED
AUG 20 1986

TITLE OR SUBJECT OF PROPOSAL

Changing of Water heaters in the Cape-Cod houses

PROPOSAL NUMBER

86-CLNC-114-FAC

NAME, TITLE, GRADE/RANK, UNIT OF SUBMITTER(S)

J.L.Bates WG-8 AC Mech. 218-28-7343 / Facilities Dept.Maint.
 R.E.King WG-10 Elect. 246-72-3795 / Div.M&S Branch Emerg.
 services, CLNC

PHONE

451-2781

CURRENT PROCEDURE

To change a water heater at present in the Cape-Cod area is very dangerous. The water heater is located in the attic, where a sliding hidaway staircase gives you access. Getting the old one down and the new one up is a real problem. At present we use a dollie and ropes and a lot of people, which makes big mess and a hazardous situation for those under.

PROPOSED PROCEDURE (If a directive/order must be waived to implement proposal-Identify the specific reference.)

The ~~new~~ method that is recommended is to remove the water heater with a chain hoist hooked to a yoke system, this in turn would be hooked to the steel overhead beams as shown on the attached diagram. Also notice a safety chain be up in case one fails.

BENEFITS/ADVANTAGES

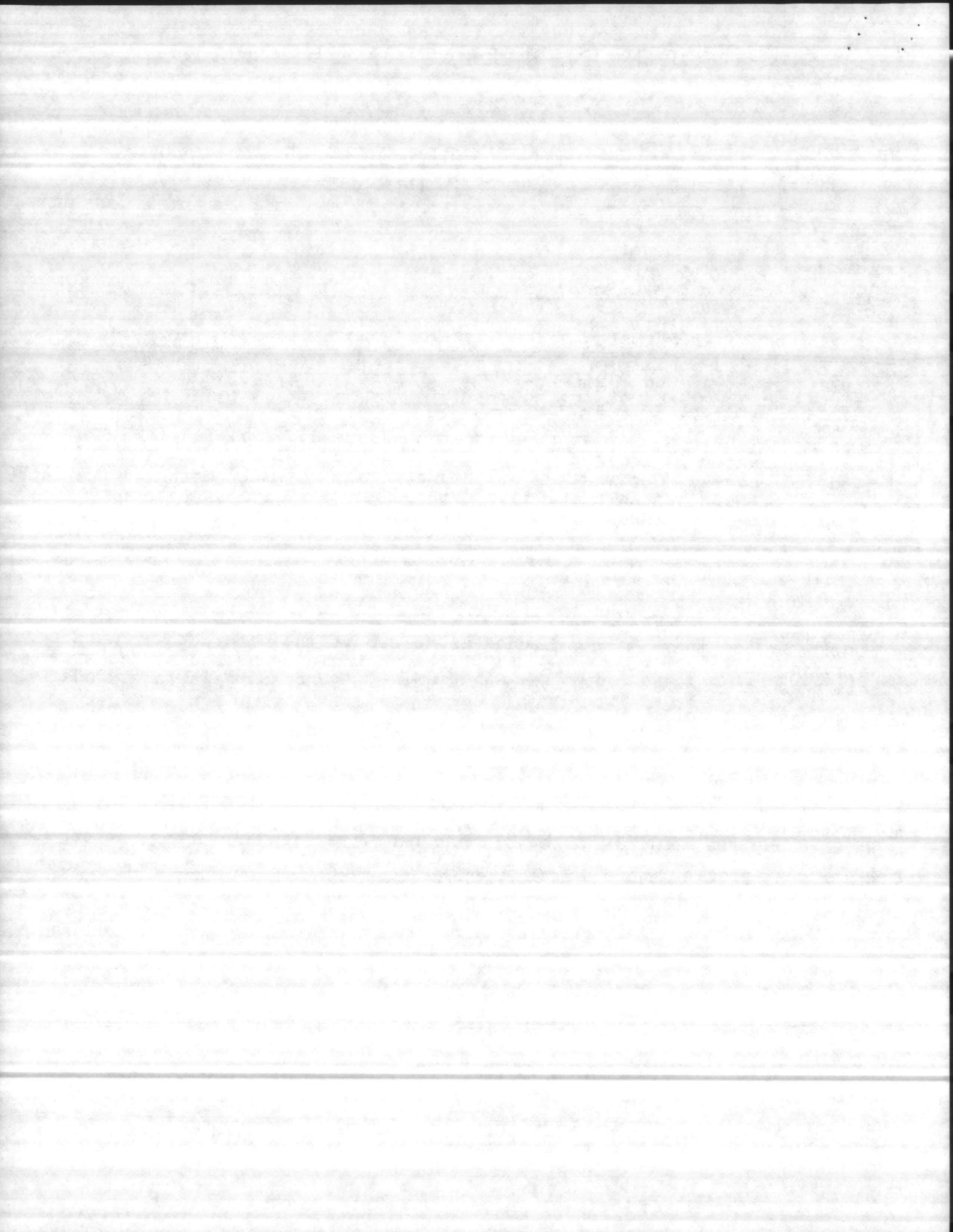
Having complete control of the old and new water heater during the complete change out procedure. This will then be a much safer working environment.

I (WE) UNDERSTAND THAT THE ACCEPTANCE OF A CASH AWARD FOR THE USE OF THIS PROPOSAL BY THE UNITED STATES GOVERNMENT SHALL BE ON THE BASIS OF A FURTHER CLAIM OF ANY NATURE UPON THE UNITED STATES BY ME (US), MY (OUR) HEIRS, OR ASSIGNS.

John L. Bates 8-19-86
 (SIGNATURE AND DATE)

Paul E. King
 (SIGNATURE AND DATE)

MODEL INSTALLATION PROPOSAL
 MCBCL 11800



CLNC PROPOSAL NUMBER 86-CLNC-116-FAC	TITLE/SUBJECT OF PROPOSAL CHANGING OF WATER HEATERS IN THE CAPE-COD HOUSES
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FUNCTIONAL CODE AW	DIRECTIVE N/A	LEVEL OF APPROVAL CG	DATE OF PROPOSAL 860819	RECEIVED BOSMAD 860820
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NAME/PHONE OF SUBMITTER(S) J. L. Bates/2781 R. E. King/2781	ORGANIZATION FAC FAC
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SYNOPSIS OF PROPOSAL

Remove water heaters in Cape-Cod housing with a chain-hoist vice present use of dolly-rope system.

FUNCTIONAL MANAGER RECOMMENDATION AC/S, FAC Approve	DATE: 861107
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REMARKS:

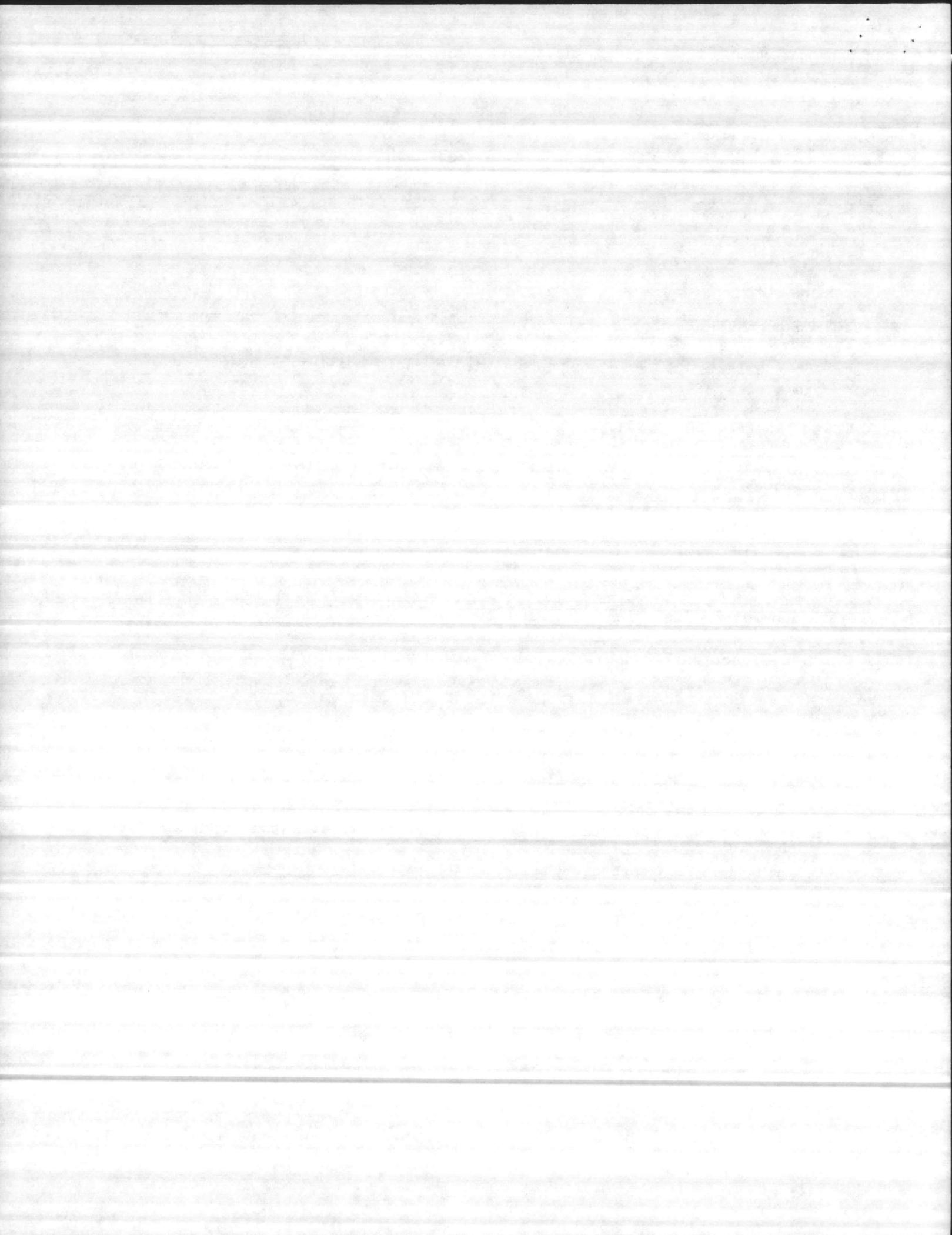
STEERING GROUP RECOMMENDATION N/A - Functional Manager Recommends Approval.	DATE:
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REMARKS:

COMMANDING GENERAL ACTION Approved: <u><i>W. C. Houston</i></u> Disapproved: _____ Forward to Higher Authority: _____ Concept Approved-Final Approval Pending Results of Test: _____	DATE: 29 JAN 1
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REMARKS:

ACTION BY HIGHER AUTHORITY DTG OF MCBCL REQUEST: DTG OF RESPONSE:	FINAL ACTION OTHER RECOGNITION: DATE SUBMITTER(S) NOTIFIED:
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Memorandum

11800
FAC

DATE: 07 NOV 1986

FROM: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp
Lejeune

TO: Assistant Chief of Staff, Base Operational Support Management
Assistance Division

SUBJ: MODEL INSTALLATION PROGRAM PROPOSAL 86-CLNC-116-FAC; CHANGING
OF WATER HEATERS IN CAPE COD HOUSES

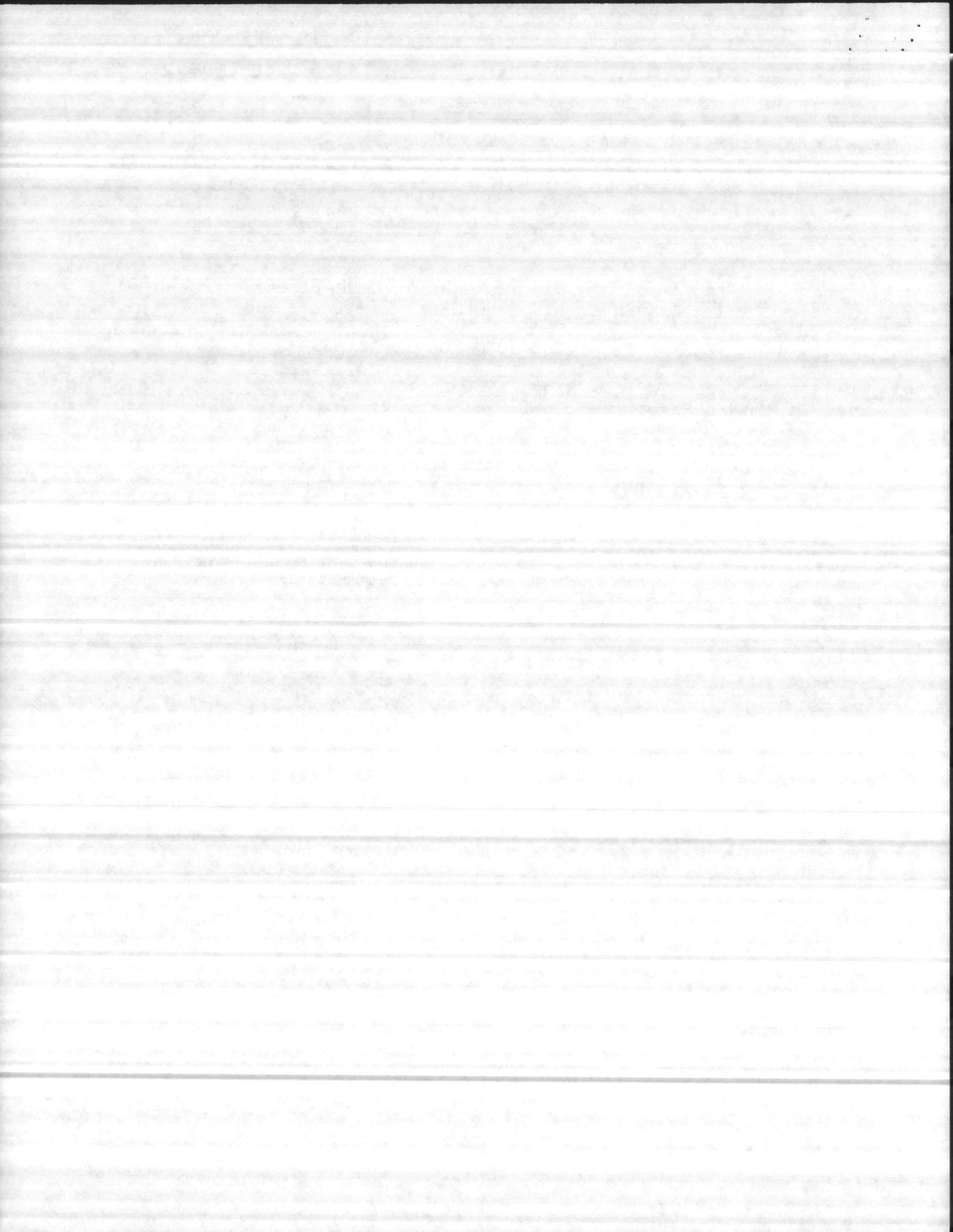
Ref: (a) AC/S, BOSMAD ltr 11800 BOSM dtd 21 Aug 86

Encl: (1) BMO memo 11800 MAIN dtd 29 Oct 86
(2) Dir, FamHsg ltr 11800 DFH dtd 23 Sep 86

1. The subject MIP proposal was reviewed as requested in the reference. We recommend approval for the reasons stated in enclosures (1) and (2).



B. W. ELSTON
By direction



Memorandum

11800
MAIN

DATE: 29 OCT 1986

FROM: Base Maintenance Officer

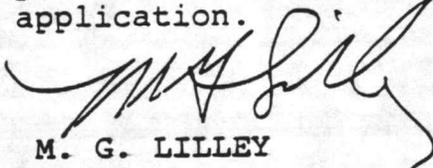
TO: Assistant Chief of Staff, Facilities

SUBJ: MODEL INSTALLATION PROGRAM PROPOSAL 86-CLNC-116-FAC, CHANGING OF
WATER HEATERS IN CAPE COD HOUSES

Ref: (a) Your memo 11800 FAC of 29 Aug 86

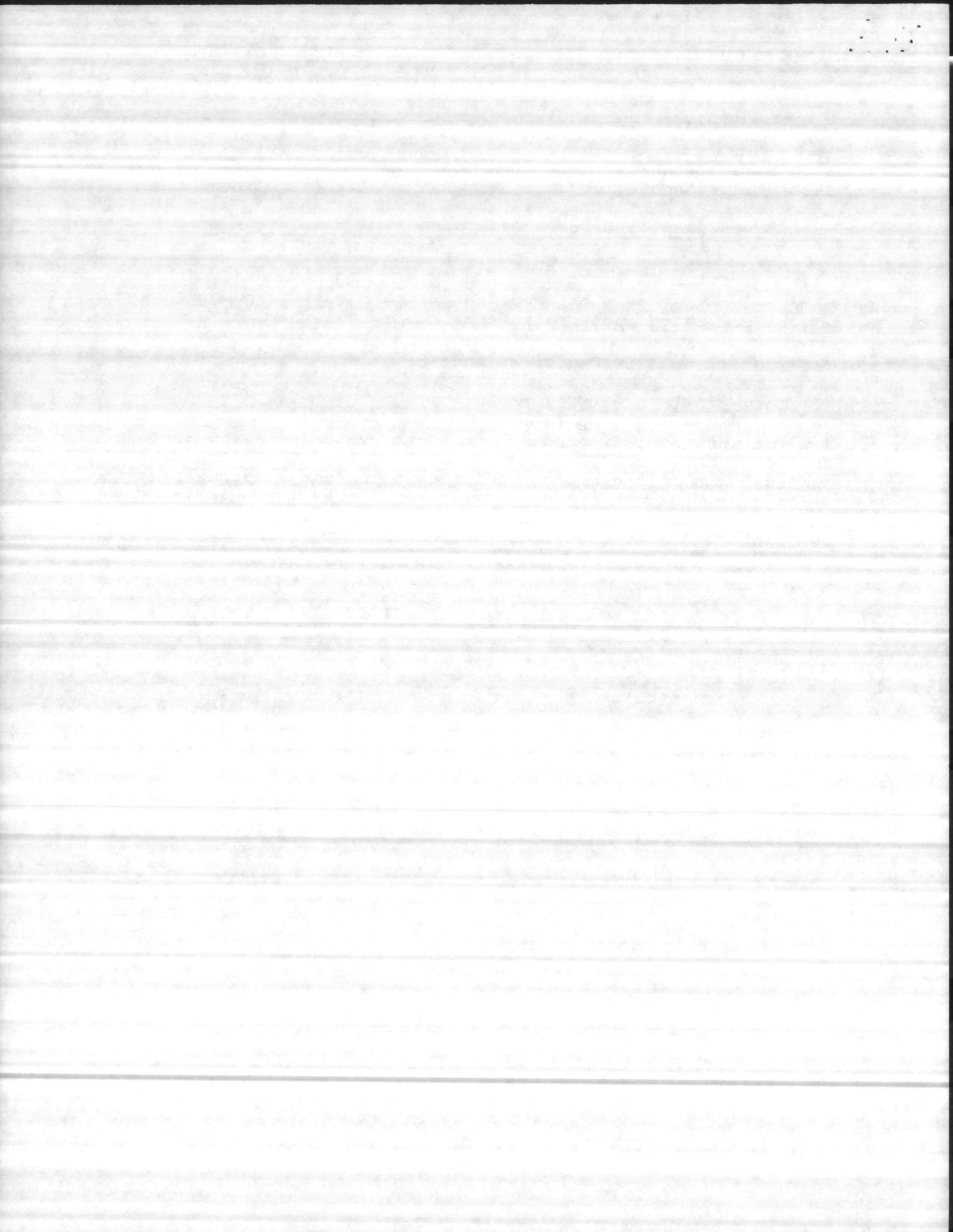
Encl: (1) Copy of MIP 86-CLNC-116-FAC

1. The enclosed MIP proposal has been evaluated as requested by the reference. The yoke system has been fabricated and tested successfully. It has been modified to include a harness for the water tank, making the system even safer than the shackles shown in the enclosure. Accordingly, it is recommended that the proposal be adopted locally for local application.



M. G. LILLEY

Enclosure (1)



FAMILY HOUSING DIVISION
Marine Corps Base
Camp Lejeune, North Carolina 28542-5000

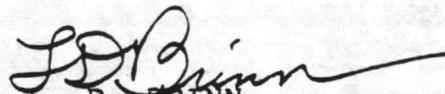
11800
DFH
23 Sep 86

From: Director, Family Housing Division, MCB, Camp Lejeune
To: Assistant Chief of Staff, Facilities, MCB, Camp Lejeune

Subj: MIP PROPOSAL 86-CLNC-116-FAC, CHANGING OF WATER HEATERS
IN THE CAPE COD HOUSES

1. Subject MIP was reviewed as requested. If maintenance personnel choose to use the proposed method for exchanging hot water heaters, there is no objection from the Family Housing Division. Family Housing records indicate there were two hot water heaters exchanged in the Cape Cod quarters during the past 12 months.

Very respectfully,


L. D. BRINN

Enclosure (2)

