

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

**HUMPHREY, Ernest L.**

CONTRIBUTION (Number and title)

**83-86, Auxiliary Chemical Tank at Bldg 1700**

DATE RECEIVED

**5-28-86**

POSITION TITLE, AND GRADE OR RANK/RATE

**Boiler Operator, WG-12**

ACTIVITY OF CONTRIBUTOR(S) (Name and location)

**Marine Corps Base, Camp Lejeune, NC 28542**

ORGANIZATIONAL CODE AND TITLE

**Steam Generation**

TO:

Base Maintenance Officer

DATE FORWARDED

5-29-86

DUE DATE

6-12-86

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

*Donald L. Smythe*  
DONALD L. SMYTHE

ACTIVITY AND LOCATION

Civilian Personnel Division, MCB  
Camp Lejeune, North Carolina 28542

INVESTIGATION REPORT

- |   | YES | NO                                  |
|---|-----|-------------------------------------|
| 1. WILL CONTRIBUTION BE ADOPTED LOCALLY? (If "NO" give reason for nonadoption in space 4 and answer questions 5 and 6 only) |     | <input checked="" type="checkbox"/> |
| 2. IS CONTRIBUTION IN OPERATION? (Complete items below)   |     |                                     |

IF "YES" GIVE DATE INSTALLED \_\_\_\_\_ 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	Dollars Per Hour	TOTAL	Units Per	Cost Per Unit	TOTAL	
FORMER METHOD		\$	\$		\$	\$	\$
NEW METHOD							
SAVINGS							

4. ADDITIONAL INFORMATION AND COMMENTS

A chemical pump, tank, rack and piping would not be cost effective. This would not increase production or efficiency over the method now used. Normally this application would be used on boilers only once a year for summer maintenance. Due to high initial cost, limited use, and no appreciable savings, I recommend this suggestion not be adopted.

(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 <i>K K Shepard</i>	DATE 1-20-87
				ACTIVITY AND LOCATION OF INVESTIGATOR Base Maint Div, Util Br, Bldg 1202
6. IF CONTRIBUTION CAN BE USED ELSEWHERE, INDICATE WHERE:			APPROVING OFFICIAL	DATE



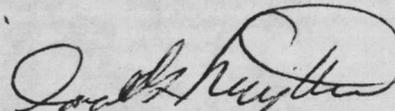


UNITED STATES MARINE CORPS  
CIVILIAN PERSONNEL DIVISION  
MARINE CORPS BASE  
CAMP LEJEUNE, NORTH CAROLINA 28542-5000

IN REPLY REFER TO:  
12451  
CPD  
29 May 1986

From: Administrator, Incentive Awards Program, Marine Corps  
Base, Camp Lejeune  
To: Base Maintenance Officer, Marine Corps Base, Camp Lejeune  
Subj: BENEFICIAL SUGGESTION NO. 83-86  
Ref: (a) BO 12451.2  
Encl: (1) Contribution Investigation Report, NAVSO 5305/5 (1-78)  
(2) Subject suggestion file

1. Enclosure (1) is forwarded for your comments regarding evaluation and consideration for possible adoption of enclosure (2). It is requested that an investigator be assigned for this purpose.
2. Upon completion of the investigation, the suggestion file should be returned to the Administrator, Incentive Awards Program for technical review prior to your approval/disapproval.
3. If you have any questions relative to this matter, please feel free to contact Mrs. Arnold at extension 1458 or 1579.

  
DONALD L. SMYTHE



NAME OF SUGGESTER(S) (last, first, m.i.) <i>Humphrey ERNEST L.</i>	POSITION, TITLE & GRADE (or military rank/rate) <i>Boiler Operator WG-12</i>	SOCIAL SECURITY NO. [REDACTED]
ORGANIZATION (Specify activity, ship, command, bureau or office) <i>Steam Generation</i>	ORGANIZATION SUBDIVISION (Dept., Div., Sect., Unit or Shop) <i>Bldg 1700 Shop 2381</i>	PHONE <i>3276</i>
I (WE) UNDERSTAND that the acceptance of a cash award for the use of this suggestion by the United States Government shall not form the basis of a further claim of any nature upon the United States by me (us), my (our) heirs, or assigns.		DO NOT WRITE IN THIS SPACE
SIGNATURE AND DATE <i>Ernest Humphrey</i>		DATE RECEIVED <i>5-28-86</i>
SIGNATURE AND DATE _____		SUGGESTION NUMBER <i>83-86</i>

TITLE OF SUGGESTION  
*Auxiliary Chemical Tank @ Bldg 1700*

Describe in three separate paragraphs (1) the problem, difficulty, or circumstances that prompted you to submit this suggestion; (2) the suggested change; (3) where and how it can be used, what it will accomplish, and how it will benefit the Navy/Government - in terms of tangible savings, if possible.

I suggest that a fifty gallon chemical tank be installed @ 1700 & have piping run to all (5) five chemical pumps so chemical dosage can be administered to each individual blk as the need arises to increase chemical dosage when blks are coming off for maintenance or when chemicals need to be increased to individual blks to increase dosage with out having to increase chemicals to all the blks.

BUJTS H2

