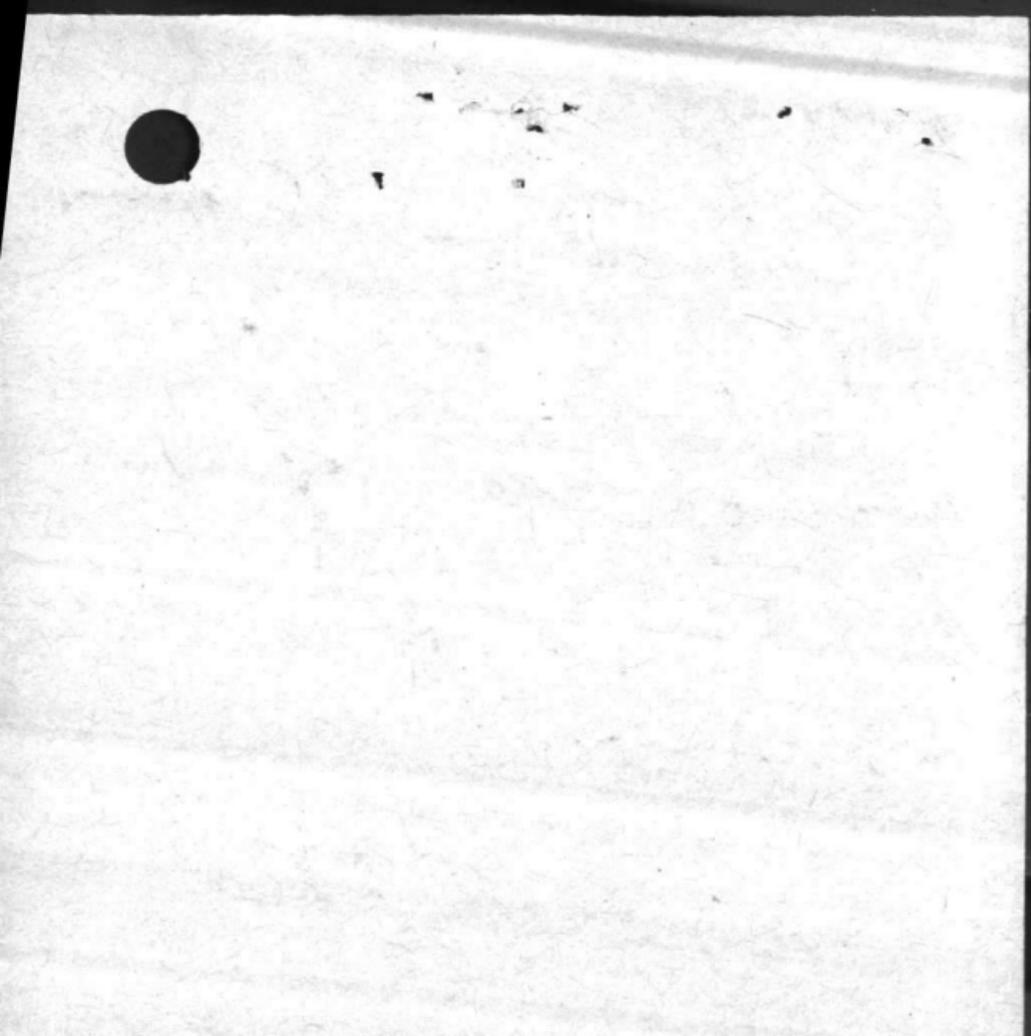


Pat

Call Don Duggan
and find out how
much of their equipment
he has. What is he
ordering?

Julian



NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS
Marine Corps Base
Camp Lejeune, North Carolina 28542

17 April 87
Date

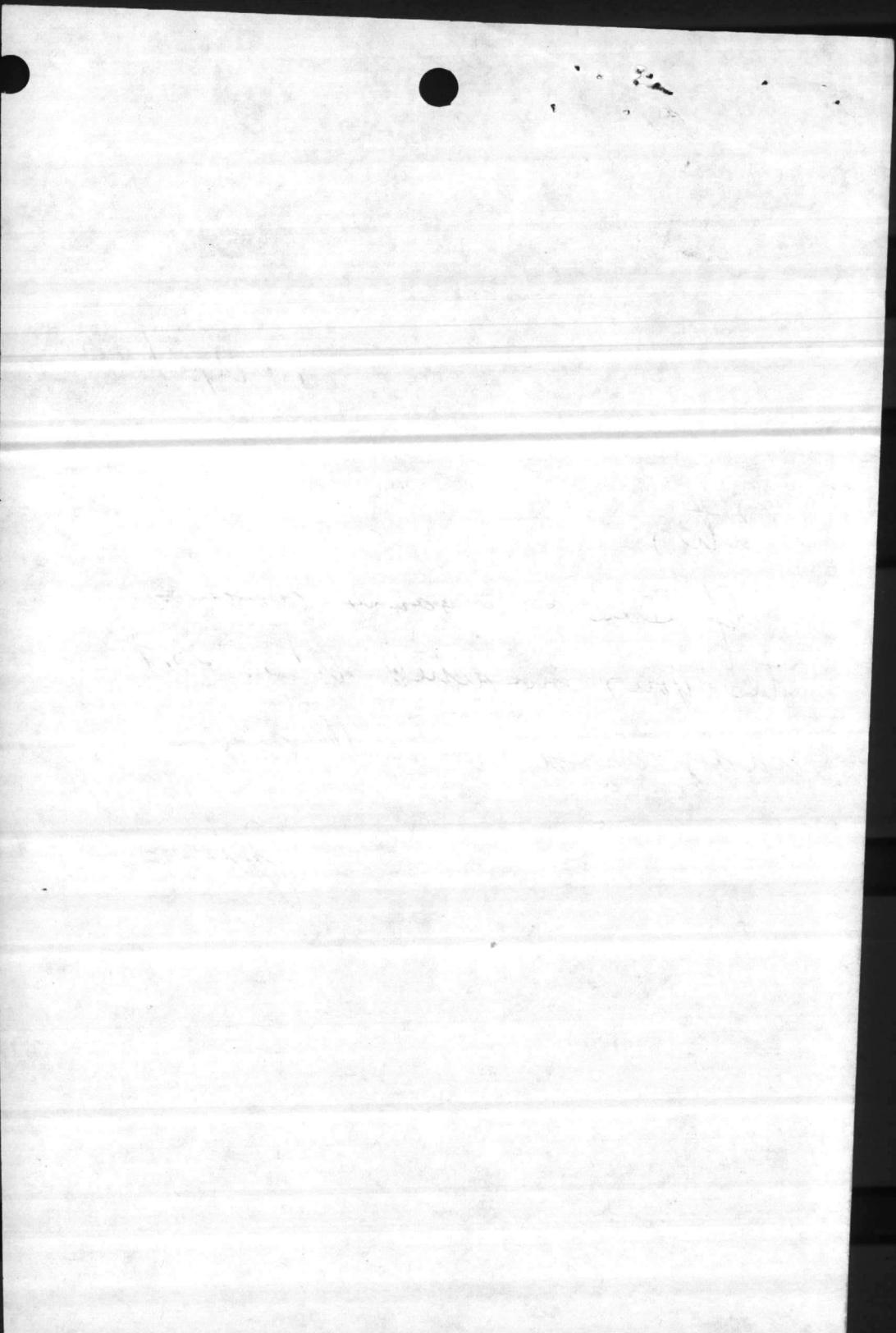
From: Director

To: Peter

Subj:

If Don's organs covers
with your modified lts. Set up
ready and I will sign.

Julian





DATE: 15 April

FROM: Pete

TO: JULIAN

SUBJ: BM FIRE GEAR

This is the gear I think H.E. needs to fight fire effectively,

- A. Enough to equip 7 FOREST FIRE equipment operators
- B. Enough RADIO equipment for 4 tractors
- C. TORCHES & BRACKERS for 4 tractors





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

IN REPLY REFER TO:
11010
MAIN
27 Mar 87

From: Transportation General Foreman
 To: Base Maintenance Officer
 Subj: FOREST FIRE SUPPRESSION EQUIPMENT
 Ref: (a) NREAD ltr 11010 dtd 19 Mar 87

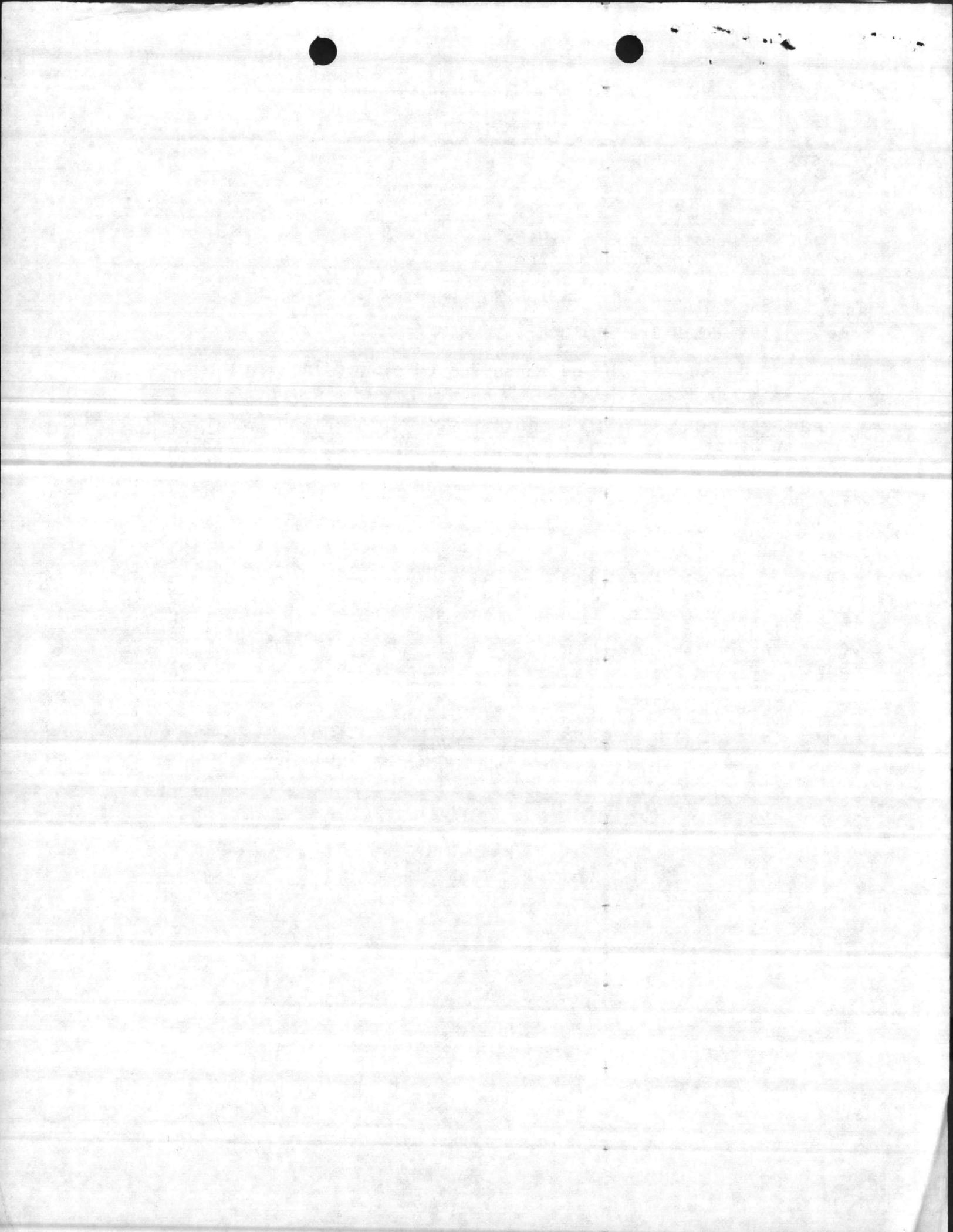
1. Listed below is the estimated cost of equipment to be in compliance with Reference a.

DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
→ Canteen Belt	148	\$ 4.30	\$ 60.20
✓ Tote Bag	148	7.75	108.50
→ Canteen	148	4.95	69.30
✓ Torch	4	99.95	399.80
✓ Truck Bracket	4	27.95	111.80
✓ Nomex Coverall	10	124.60	1246.00
✓ Nomex Coverall	4	124.60	498.40
✓ Smoke Emergency Escape Mask	148	26.95	377.30
✓ Fire Shelter and Case	148	26.50	371.00
✓ Battery for use with Radio	10	42.00	420.00
✓ Handheld 6 channel Radio	5	1218.35	6091.75
✓ Comm Center, Vehicular	5	695.00	3475.00
✓ Dual Charger	2	63.88	127.76
Total			13,356.81

AVAILABLE
 RECORDED
 BASE

For tractors
 only

Donald R. Gurganus
 DONALD R. GURGANUS



Memorandum

5200
NREAD

DATE: 13 March 1986

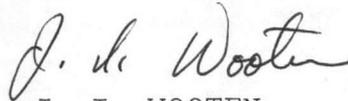
FROM: Director, Natural Resources and Environmental Affairs Division

TO: Peter Black, Forester

SUBJ: PERSONAL SAFETY EQUIPMENT FOR FOREST FIREFIGHTING

Encl: (1) Base Safety Mgr memo of 6 Mar 86

1. The enclosure provides a list of safety equipment the Forestry Branch employees should have and use when engaged in forest firefighting work. Make sure forestry employees have the safety equipment listed in the enclosure and use the listed equipment when fighting forest fires. Requisition replacement safety equipment as necessary and in a timely manner so forestry employees will have serviceable equipment in hand when fighting forest fires.


J. I. WOOTEN



1950

REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE

STATE OF CALIFORNIA

LANDS BELONGING TO THE STATE

IN THE COUNTY OF ...

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DEPARTMENT OF THE NAVY

Memorandum

DATE: 6 Mar 86

FROM: Base Safety Manager

TO: Director, Natural Resources and Environmental Affairs Division

SUBJ: PERSONAL SAFETY EQUIPMENT FOR FOREST FIREFIGHTING

Ref: (a) Yr memo 5040 NREAD dtd 21Feb86

1. In response to your request for assistance in selecting safety equipment, a meeting with the Base Fire Chief was conducted to discuss needs and available equipment. In addition to this meeting, trade journals and NFPA Codes were researched. Following is a list of personal protective equipment that should be made available to NREAD forest firefighting personnel:

- a. Head protection (hard hats)
- b. Safety toe footwear
- c. Eye protection
- d. Flame resistant coveralls
- e. Escape hood, with particulate filter
- f. Fire shelter
- g. Water (for consumption)
- h. Radio

*Pate - Lets make sure
sure people have this equipment
and use it*

*JDW
3-7-86*

2. In addition to the above items, radio communication capabilities with State Fire Service personnel is crucial to the safety of NREAD firefighters when conducting joint NREAD/State operations.

R. J. Andrews *For*
R. J. ANDREWS

STANDARD FORM NO. 64

[Faint, illegible handwriting throughout the page]

Memorandum

11010
NREAD

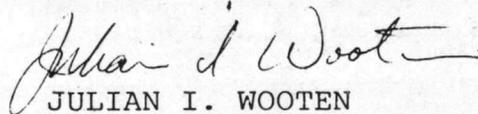
DATE: 19 March 1987

FROM: Director, Natural Resources and Environmental Affairs Division
Marine Corps Base, Camp Lejeune
TO: Base Maintenance Officer, Marine Corps Base, Camp Lejeune

SUBJ: FOREST FIRE SUPPRESSION EQUIPMENT

Encl: (1) Base Forester's Trip Report of 17 Mar 1987

1. The enclosure is provided for your information and action as deemed appropriate. We are approaching the spring forest fire season and it is recommended that the problem addressed in paragraph 6 of the enclosure be corrected as soon as possible and equipment listed in paragraph 7a be provided to your personnel participating in forest fire suppression work.
2. If I can be of further assistance, please advise.


JULIAN I. WOOTEN



UNIVERSITY OF TORONTO

LIBRARY

1955

1955

Memorandum

4600
NREAD

DATE: 17 Mar 87

FROM: Peter E. Black, Base Forester, Natural Resources and Environmental Affairs Division, Marine Corps Base, Camp Lejeune
TO: Director, Natural Resources and Environmental Affairs Division, Camp Lejeune

SUBJ: TRIP REPORT

1. Purpose: To improve and test coordination and cooperation with the N. C. Forest Service and U. S. Forest Service during forest fire suppression activities, and to allow individuals to gain experience in forest fire suppression, safety, organization and equipment capability.

2. Duration: 10 and 11 February 1987

3. Key persons contacted:

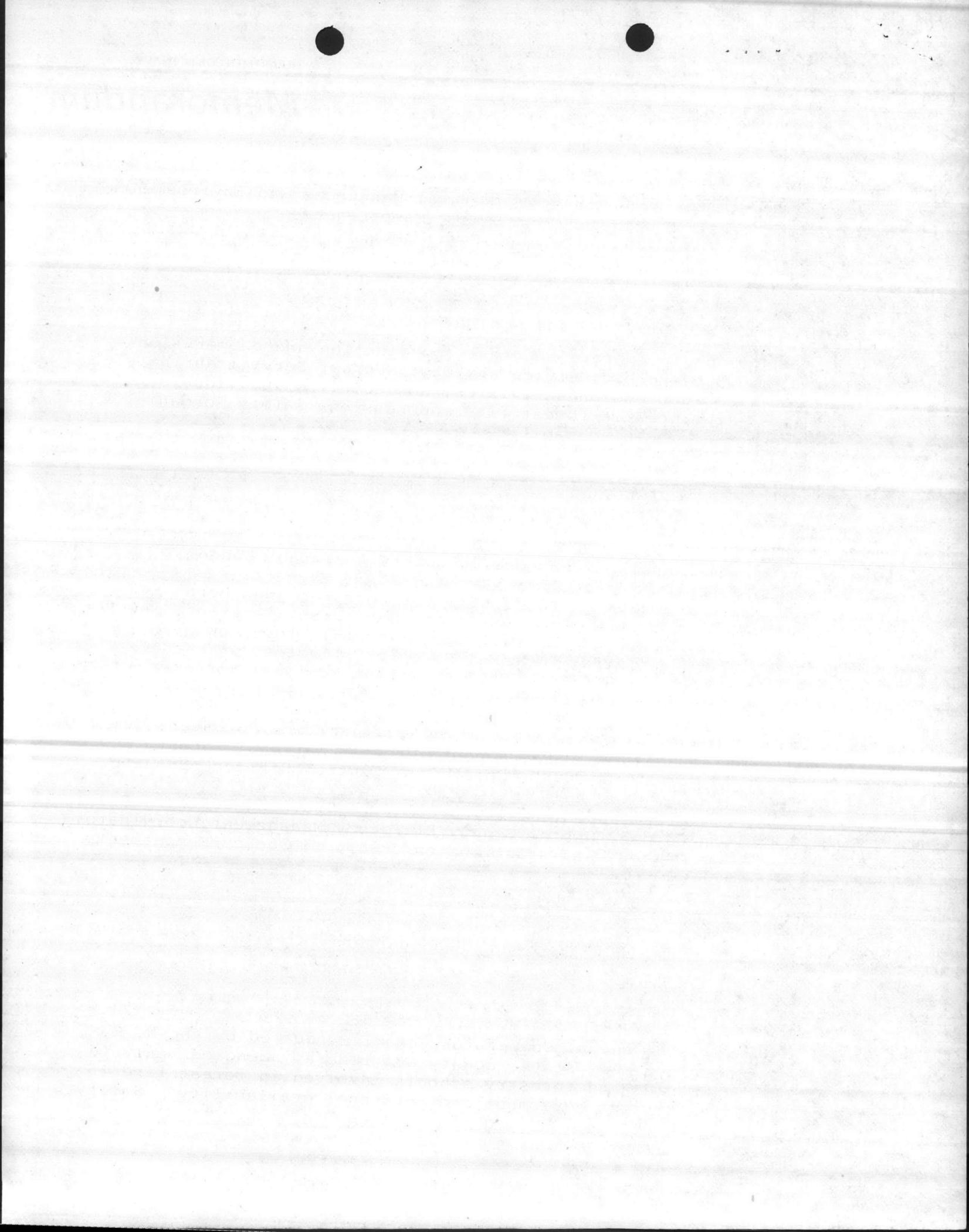
- a. Don Edwards, NCFS, Onslow County Ranger, Catherine Lake
- b. Mike Jarvis, NCFS, Onslow County Assistant Ranger,
Hoffman Forest
- c. Ralph Collum, NCFS, District 4 Forester, New Bern
- d. John Pearson, NCFS, District 4 Assistant Forester, New Bern
- e. Carl Turner, NCFS, District 4 Investigator, New Bern
- f. Jim Sain, NCFS, Regional Forester, Kinston
- g. Dan Killingsworth, NCFS, Assistant Regional Forester,
Kinston
- h. Buddy Gates, NCFS, Regional Ranger, Kinston
- i. Obie Willingham, NCFS, District 4 Service Forester, New Bern
- j. Paul Bullard, USFS, Ranger, Croatan National Forest, New Bern
- k. Brad Jenkins, USFS, Chief Fire Control Officer, Croatan
National Forest, New Bern
- l. Gil Green, NCFS, N. C. Forest Fire Training Officer, Raleigh
- m. Don Herman, Onslow County Emergency Management Coordinator
- n. Don Decker, Assistant Onslow County Emergency Management
Coordinator

4. Places Visited:

- a. 10 Feb - NCFS Regional Headquarters, Kinston
- b. 11 Feb - Hoffman Forest, Jacksonville

5. Narrative Summary:

This is the Annual Cooperator School conducted by the N. C. Forest Service. All state, county and federal agencies, private timber companies and forestry schools involved in forest fire suppression discuss equipment and personnel availability. Safety, readiness, communication, organization and tactics were discussed.



4600
NREAD
17 Mar 87

SUBJ: TRIP REPORT

During the second day, a field problem was carried out in the Hoffman Forest with all the activity and organizational responsibility of a working fire. Emphasis this year was placed on safety, as always, sound tractor plow tactics and rural/urban interface.

6. Problems Encountered:

a. Personal safety equipment is not available or is not being used.

b. Tractor plow units are not properly equipped and maintained with operable wenches and cable, extra pins, quick disconnect plow hitches, cable cutters, hydraulic hoses, oil and fittings, fire extinguishers, ax, hoses and nozzle for pressurized water tank, drip torch, and radios with Camp Lejeune Fire Department, Base Forestry, and N.C. Forest Service frequencies.

7. Recommended actions:

a. All personnel who might respond and take part in a suppression effort should be issued and required to wear the following items:

1. Head protection (hard hats)
2. Safety toe footwear (when around heavy equipment)
3. Eye protection
4. Flame resistant coveralls
5. Escape hood with particulate filter
6. Fire shelter
7. Water (for personal consumption)
8. Radios (with frequencies for Camp Lejeune Fire Department, Base Forestry, and N.C. Forest Service)

This list of required equipment was developed by the Base Safety Manager in cooperation with the Camp Lejeune Fire Department and the Base Forester. Personnel reporting to the incident without the required equipment will not be used on the suppression effort.

b. This problem has several possible solutions. The equipment and operators could be assigned to the Base Fire Department which is directly involved in wildfire suppression or the equipment could remain under Base Maintenance. The situation will remain a problem until the unit in control of equipping and maintaining tractor-plow units and hauling units places a high enough priority on the equipment to ensure readiness. This is an unsafe situation and needs correction immediately.


PETER E. BLACK

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