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HEADQUARTERS
TASK GROUP 132.4, PROVISIONAL
Navy No. 824, Box 35, c/o FPO
San Francisco, California

10 November 1952

MEMORANDUM FOR: Chief of Staff
Task Group 132.4

SUBJECT: Staff Visit Report

1. ITINERARY:

Departed Kwajalein, 0830, 7 November 1952.
Arrived Parry, 1130, 7 November 1952.
Departed Parry, 1430, 7 November 1952.
Arrived Kwajalein, 1730, 7 November 1952.

2. PURPOSE:

To attend conference of Rad-Safe Officers and to coordinate matters pertaining to Rad-Safe Operations.

3. PERSONS CONTACTED:

Cmdr R. H. Maynard	JTF 132
Lt Col McDannel	JTF 132 Surgeon
Lt Col Donald A. House	J-3 JTF 132
Major J. D. Servis	TG 132.1
Capt Schiavone	TG 132.1

4. DISCUSSION:

a. Overexposures on MIKE;

(1) Exposures in excess of the maximum tolerance dose of 3R for the entire operation were obtained by members of the SA-16 Rescue Aircraft and the C-54 Photo Aircraft. A letter is being forwarded from JTF 132 to TG 132.4 which will contain the following information:

(a) That no alpha activity was encountered by either aircraft. (Dr. Harry Shipman, Major Payne Harris, MC and Mr. Bill Kennedy have made a survey of both aircraft)

Declassified By DMA, Chief, ISTS

John A. B. [Signature]
Date: 13 Sep 84

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- (b) That the Internal and External hazards encountered by personnel of these aircraft is of no significance. (Reported by Lt Col McDonnel, JTF 132 Rad-Surgeon.)
- (c) That personnel of both aircraft will not be permitted to participate in operations where exposure to radiation may occur until 1 September 1953.
- (d) Procedures for periodic medical check-up of personnel exposed.

b. Major Tedesco requested that Task Group 132.1 make available one monitor for 5E flight. The responsibility for providing a monitor for this flight was delegated to Dr. Hal Plank at Kwajalein.

c. The position of the radioactive cloud cannot be made know to the AOC at Kwajalein during first few hours after H Hour. Aircraft will make contact with the B-36 Control aircraft or the AOC on the ESTES and receive instructions from there.

d. The disposition of contaminated clothing and equipment is a Command decision and has been delegated to the Rad-Safe Officer of Task Group 132.4 and of TSU 132.4.1.

e. Photo documentary aircraft will not be permitted to start their mission before H / 2 and then only after obtaining the approval from the AOC on the ESTES.

f. All film badges issued to participants on K Day will be returned to Task Group 132.1 within 24 hours. Film badges issued to maintenance crews and others must be returned within K / 7 days. Task Group 132.1 will be informed of the name, rank and serial numbers of personnel issued film badges. Four "control" film badges will accompany each series of film badges returned.

g. Density Goggles and other equipment borrowed from T.U. 7 will be returned to Bldg. #57 Parry Island on K / 2 or on first available shuttle aircraft thereafter.

h. Major W. R. Hammend is replacing Major O. D. Satterfield as supervisor for Task Group 132.1 operations at Kwajalein.

5. RECOMMENDATIONS:

That all aircraft on missions which will take them near ground zero or into a radioactive field obtain clearance from the AOC before proceeding with mission.

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6. COMMITMENTS:

Aircraft pilots and monitors would be briefed of mission and instructed to comply with recommendations above.

S. J. Tedesco
S. J. TEDESCO
Major, USAF
Rad-Safe Officer

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