

HEADQUARTERS
TASK GROUP 7.1
JOINT TASK FORCE SEVEN
P. O. Box 1663
LOS ALAMOS, NEW MEXICO

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635
Hardtack

4-192-179

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December 27, 1956

Rear Admiral E. Hall Hanlon
Commander, Joint Task Force SEVEN
12th and Constitution Ave., N. W.
Washington, D. C.

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ENCLOSURES, HANDLE THIS DOCUMENT AS

[REDACTED]

Dear Admiral Hanlon:

(Insert proper classification)

The enclosed letter from Dr. Batsal, CGC-615, states the UGM sampling requirements for HARDTACK. The letter is timely, since just last week almost precisely the same conclusions were reached by the LASL radiochemists in a meeting with Dr. Graves. Correspondence resulting from that meeting will be transmitted to you for your information in the near future.

A significant assumption made by both laboratories is that there will be a general indorsement of the indicated extension of the dual capability concept. A dual capability which considers the firing of two large shots, instead of the REDUCING capability of one large and one small, is an important corollary to any plans we may develop to make more effective use of the Aniwetok site.

You may wish to comment on the procedure which Dr. Graves intends to pursue in the matters of justification for and procurement of the sampling aircraft. Since sampling is a recurring requirement for all operations and the LASL needs for sampling aircraft can be projected well beyond HARDTACK, Dr. Graves believes that justification for the aircraft should pass to USAF through regular AEC channels. He also believes that the aircraft should be procured through Air Force channels by AFSC and allocated to the 4950th Test Group for use as required in each individual test series. Once the aircraft were on hand at Kirtland, the requirements for their use would be submitted to JTF-7 through TG 7.1 as in past overseas test operations, or to the Test Manager through the Test Director in continental operations.

Coordination will be necessary in two distinct areas. The first area, which is concerned with justification and basic procurement, is a matter between the AEC and USAF and does not appear at this time to require action on the part of TG 7.1 or JTF-7. It is, however, important that we be informed of these negotiations and particularly of their results. We may also be asked to assist in the negotiations. The second area of coordination is internal to the Task Force and is concerned with the operational use of the aircraft to meet specific shot-to-shot requirements.

Without Enclosure
6/17/94
APR 1964
6-17-89
Calderwood

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Document [REDACTED] titled [REDACTED]

9-4 (Rec'd 29-7-56) destroyed March 19, 1957

THIS DOCUMENT CONSISTS OF 2 PAGE(S)

To: RADM B. Hall Hanson

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It was the general opinion of the LASH radiotechnicians and Dr. Graves that aircraft of the types and numbers described in the enclosure would meet LASH requirements in the event that sponsorship of the two shots was divided as well as when sponsorship resided in a single agency. Dr. Plank of LASH has discussed this question with Dr. Batsal and assures me that UCMH agrees with this opinion. I have not myself confirmed this agreement.

Sincerely,

Original Signed by
GAELAN L. FELT

1 Incl:

Ltr fr Dr. Batsal
to RADM B. Hall Hanson.

Gaelan L. Felt
Commander, TG 7.1

GLF/igr

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- 2A - Dr. E. E. Batsal, UCMH, w/o encl - Receipt # 154571
- 3A - Dr. G. W. Johnson, UCMH, w/o encl - Receipt # 154572
- 4A - Dr. H. F. Plank, LASH, w/o encl
- 5A - Dr. A. C. Graves, LASH, w/o encl ✓
- 6A - Commander, AF340, KAFB, Attn: DCS/O, w/o encl - Receipt # 154573
- 7A - Dr. G. L. Felt, LASH, w/o encl
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