





<u>AEC 483/7</u>

¥

April 29, 1952

ATOMIC ENERGY COMMISSION

CURRENT PLANS FOR FUTURE TEST OPERATIONS

Note by the Secretary

The attached letter to the Military Liaison Committee is circulated for the information of the Commission.

ROY B. SNAPP

REPOSITORY NALA U KG 326- Office o Collection 1981-198 Box No. 209 (NN2

FOLDER _MKA

43

BEST COPY AVAILABLE

-010

3

2

Secretary

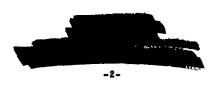
CLASSIFICATION CANCELLED BY AUTHORITY OF DOE/OC H.L. HOPPE 1102/85 CUP Sweetman 6/11/86

hijlichent siled

08-71: 7771.2C

. /

Enpres will bossing upstat months Child DISTRIBUTION COPY NO. Secretary 1 When separated from enclosures Commissioners 2 - 6 handle this document as General Manager 8 Intelligence Military Application 9 - 11 12 Security Secretariat 13-17



CASTLE

From time to time various Department of Defense agencies concerned with operational problems connected with Pecific Proving Grounds tests have raised informally the question of the approximate date of whatever operation is planned for that area following IVY. Insamuch as you may wish to bring this matter to the attention of the Joint Chiefs of Staff for necessary support planning purposes, it is our opinion that a date of approximately September-Ootober 1983 represents the best guess that can be made at this time for occupancy of Eniwetok Atoll following IVY. CASTLE is the code name assigned to the series of atomic tests at the Pacific Proving Grounds in the Fall of 1953.

de will keep the Committee informed in any changes in the above plans.

incerely yours,

UNITED STATES ATOMIC ENERGY CONSISSION

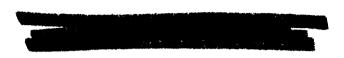
01

15/ 1t. D. Smyth

H.D. Smyth Acting Chairman

Sonorable Robert LeBaron Chairman, Military Lielson Conwittee to the Atomic Paergy Commission

SO#2A: Chairman, MLC 3A#4A: Chairman	BROSTVED U.S. Atomic Bangy Comulation	
5A: General Manager	Office of the Secretary	
6A: Secretariat		
7A: AFSWP	APR 28 1952	
8A49A: SFO	A.M. 9/(6 P.M.	
10A: JTE-1 32	18181911111111111111111111111111111111	
11A: Bradbury	Α	
12A: Graves	4	
13A: TG Reader		1. E.
14A: DMA/MLC Files		12225
Inttin15A: DMA Reader		
16A: DMA Files -319736		
Prepared: 4/23/52		ta statur energener fr
		literen in straktion Stra
and a second		,
and a second		
scord_ Section	2	



Ť



UNITED STATES ATOMIC ENERGY COMMISSION WASHINGTON, D. C.

April 25, 1952

ć

Dear Mr. LeBaron:

To facilitate planning for military participation and support of atomic tests, the Commission wishes to inform the Committee of its current plans for future full-scale weapons test operations. Three separate and distinct series will be discussed in this letter.

IVY

A summary of plans for IVY was forwarded to you by our letter of October 29, 1951, together with a copy of AEC 483/1. Since that time the Commission staff and AEC contractor personnel have continued to work with Joint Task Force 132 and Armed Forces Special Weapons Project toward IVY and have participated in drawing up a mutually acceptable technical program. Three changes in the original concept have developed. First, we now plan to evacuate all personnel from the Atoll prior to the thermonuclear (MIKE) shot, since the safety of the firing party if left ashore is doubtful. Second, the high-efficiency, high-yield (400-600 KT) fission device (KING shot) is scheduled to follow the MIKE shot, conditions following MIKE permitting. Third, unavoidable delays to date in engineering, fabricating, and procuring materials for the cyrogenic and other technical apparatus have forced a change in scheduled shot date for MIKE from October 1 to November 1, 1952.

UPSHOT

Course Martin - - - -

Consideration has been given to conducting another full-scale test operation (UPSHOT) at the Nevada Proving Ground following TUMBLER-SNAPPER. We had tentatively planned to conduct UPSHOT in the fall of