

A.91-048  
40-10

This document is classified SECRET of 150 copies. Series A

file

**UNCLASSIFIED**

~~SECRET~~

COMMANDER TASK GROUP 7.1  
U.S.S. ALBEMARLE (AV-5)  
c/o Fleet Post Office  
San Francisco, California

~~SECRET~~ *5/13/98*

6 April 1948 ✓

CTG 7.1 MEMORANDUM NO. 14.

Subject: Peter X-Ray and X-Ray Days Re-Entry Plan.

1. Purpose:

The purpose of the Re-Entry Plan is to insure coordinated action of all Task Group 7.1 personnel during the period following H-hour on Peter X-Ray and X-Ray Days. During these periods, closely coordinated action is required in order to insure prompt recovery of technical data and to minimize exposure of personnel, ships and craft to radiological hazards.

2. Movement of Ships and Craft:

(a) AV-4, AV-5, CVE-115 and AGC-7 will be anchored in the vicinity of the deep entrance at H-hour; other evacuation ships will leave the lagoon. Unmanned craft from the boat pool will be in the vicinity of Eniwetok and Parry Islands. Two AVR's will be on station at Parry Island and one tank-carrying LCM will be at Eniwetok. One unmanned LCVP will be anchored off Engebi and one at Aoman. Two unmanned DUKW's will be ready for use on Kirinian Island after 1700 D-2.

(b) After H-hour, on orders from Commander, Joint Task Force SEVEN, the CVE will proceed to Zero Island. AV-5, AV-4 and AGC-7 will proceed to Aoman Island. Approach to the Zero Islands on shot day will depend upon the radiological situation. (On Peter X-Ray day all ships return to Engebi.)

3. Zero Island Re-Entry.

TIME

SECTION

OPERATION

H + 10 mins.

LAJ-3

(a) Helicopter leaves CVE with Ogle and proceeds to water cable for recovery of samples. Ogle acts as Rad-safe monitor. Recovered samples are dropped on deck of AV-5. Ogle returns to CVE, thence to AV-5.

VERIFIED UNCLASSIFIED

PUBLICLY RELEASABLE  
LANL Classification Group  
*MP 3/24/98*

*M. Bankrat 2/20/98*

**UNCLASSIFIED**

~~SECRET~~  
CLASSIFICATION CANCELLED  
FOR DECLASSIFICATION REVIEW

~~SECRET~~

UNCLASSIFIED

~~SECRET~~

Subject: Peter X-Ray and X-Ray Days Re-Entry Plan.

(b) Two helicopters deliver Dodds, Linenberger, Nixon, Wade and a monitor (Long) to winch at south end of Zero Island to recover samples from ground cable.

Personnel return to AV-5 in LCVP with samples. Personnel too contaminated for AV-5 proceed to CVE for decontamination.

AVR #26638 leaves Parry Island for Zero Island, via buoy #8, with following persons:

Preuss	Cooper
Shonka	Graves
Rose	Newman
Arndt	Schade
Carson	
Walthall	- LCVP Crew Member
Huslik	- LCVP Crew Member
Brock	- LCVP Crew Member
Mundhenk	- DUKW Operator
Louk	- DUKW Operator
McDonald	- Monitor
Rossano	- Monitor
Cooke	- Monitor
Hermanson	- Monitor
Bolen	- Monitor
6 EM	- AVR Crew

H + 90 mins.

UNCLASSIFIED

AVR party off Zero Island. LAJ-5 party and 2 monitors transfer to LCVP and proceed to beach at south end of island. DUKW operators board AVR wherry for Kirinian Island and standby.

Carson, Cooper, Captain Graves and Newman go ashore, if so directed by Linenberger, and recover ground cable samples. Two monitors (McDonald and Rossano) accompany party.

LAJ-5  
CLASSIFICATION CANCELLED  
PER DOC REVIEW JAN. 1973  
~~SECRET~~

UNCLASSIFIED

S-E-C-R-E-T

Subject: Peter X-Ray and X-Ray Days Re-Entry Plan.

LAJ-5

Shonka and one monitor (Cooke) go ashore and proceed to Gamma Station B in jeep and Rose and one monitor (Bolen) attempt to reach Gamma Station A. (Note: two TG 7.2 jeeps will remain on Engebi, and 1 AEC weapons carrier.) If both jeeps are inoperable, LCVP will be sent to take DUKW operators from AVR to Kirinian Island. DUKW will be brought to Engebi for Shonka's use. Arndt remains in LCVP as possible replacement and to deliver Gamma Station instruments to AV-5 in the event Shonka and Rose must go to CVE for decontamination before coming aboard AV-5.

H + 5 hours

LAJ-2

LCM with Bowman, Brocks, Douglas, Masilck, and Stanley of LAJ-2, two monitors (Woy and Vandergrift) and boat crew (Phillips, Pascu, and Willgrubs) arrives from Eniwetok. LAJ-2 personnel and monitor go ashore. If tank #1 is operable, and radiation level low, helicopter with Knight at tank controls will be ordered from CVE to Zero Island. Bowman and monitor (Woy) proceed in jeep to set marker at point where radiation reaches 100 mr per hour. Helicopter will not approach zero point nearer than marker.

LAJ-2

If tank is not operable, tank #2 is landed from LCM; if 1st helicopter fails, standby helicopter on CVE will be ordered out with Ford as tank control operator. If both helicopters fail, tank will be controlled from LCM. After ground samples are obtained by team, it is returned

UNCLASSIFIED

SECRET  
PER NO. REVIEW JAN 1952

UNCLASSIFIED

~~SECRET~~

~~SECRET~~

Subject: Peter X-Ray and X-Ray Days Re-Entry Plan.

to revetment and samples are loaded in holders. One sample will be taken by helicopter to CVE, others will be loaded on LCM for return to Eniwetok.

H + 7 hours

LAJ-4

Krause and Morris go ashore from AV-8 in LCVP to recover records from timing station. En route, monitor (Phillips) will be picked up from CVE. Jeeps left from earlier operations will be used. If jeeps left on Engebil are inoperable, Krause's jeep on Aoman will be picked up by LCVP before party goes ashore on Zero Island.

H + 9 hours

LAJ-5

If H + 90 minute attempt is unsuccessful, Rose returns to Zero Island with monitor (Bolton) in LCVP to recover instruments from Gamma Station A. Monitor picked up from CVE.

4.

Eniwetok Operations - LAJ-2:

H + 1 hour

LAJ-2

Drones land at Eniwetok and LAJ-2 party (Bowman, Spence, Gilmore, Brooks, Douglas, Masilek, and Stanley) check for radioactivity with aid of monitor; remove filter units from drones. One half the units from each drone will be packed for shipment and dispatched in one sample-carrying plane for Los Alamos. Remaining drone samples will be sent in 2nd plane. Spence and Gilmore will accompany sample-carrying planes. If air samples are unsatisfactory, planes will be used for ground samples on Zero Island.

UNCLASSIFIED

CLASSIFICATION CANCELLED  
PER DCI REVIEW JAN 1979  
~~SECRET~~

UNCLASSIFIED

~~SECRET~~

~~SECRET~~

Subject: Peter X-Ray and X-Ray Days Re-Entry Plan.

H + 2 hours	LAJ-2	Party (Bowman, Brooks, Douglas, Masilck, Stanley and 2 monitors) leaves Eniwetok for Zero Island in LCM.
H + 9 hours	LAJ-2	LCM returns from Zero Island and ground samples are loaded in 3rd sample-carrying plane which leaves for Los Alamos.

*J. S. Russell*  
J.S. RUSSELL

UNCLASSIFIED

CLASSIFICATION CANCELLED  
PER DOC REVIEW JAN. 1973  
~~SECRET~~