his document commists of 8 pages

No. S-057
Date 0609452

Dog

6(2)

From CJTF-7 Eniwetok

To UWFJA/CHAIRMAN, AEC, Wash, D.C.

This is YANKEE plus 36 advisory. in four parts. I. No date yet which can revise yield figure of approximately 14 megatons given by preliminary shock time of arrival. Preliminary value of electromagnetic measurements of time interval. This value not checked by other means. Recovery proceeding according to plan.

II. Aerial survey of northern Marshalls indicates no significant fallout on inhabited areas. KWAJ Guam air route closed as routine precautionary measure but there has been no other interference with air or surface transportation routes and none is forecast. Cloud traversed to the northeast generally along line Bikini to Bikar.

III. Curtiss is returning to Eniwetok tonight to begin loading of test materials to be returned to ZI. AM proceeding with rollup plans for Bikini. NECTAR is in position and am maintaining task force on 12 hr

No. S-059 Date 061104Z

From CJTR-7 Eniwetok MI

To UWFJA/Manager NYOO, USAEC NY UWFJA/Chairman, USAEC, Wash, D.C.
Subj FOR MERRIL EISENBUD. USAEC Wash and Dr. Bugher. Pattern Able flight
reporting readings through TAKA indicates increases of 14 MR per hr

reporting readings through TAKA indicates increases of 14 MR per hr Bikar, 1.5 UTIRIK and 2 TAKA only. Pattern able rerun requested 7 May

capability. IV. Will send more data in Yankee plus 6 hr advisory

Mike. Breslin sends.

No. S-60 Date 061425Z

From LNO JTF-7 Kwajalein

To ZEN/USAEC NYOO NY; info Dir Biology and Med WASH DC

F

Subj One plane located 8 rafts, data given; plan raft drop for NECTAR; search to be continued for YMMKEE Rafts. Asks if rafts are to be layed for MECTAR. Levine sends.

No. NAR SVC 5273 Didge May 5 0507502 Press Cutto-7

Te Maires AC

byield from preliminary shock time of arrival is approx. 1/4 megatons.

The 2 Mater wave action indicated over Enimen complex and Enyu island.

2 Padiation levels major islands at 051030 Mike given.

Pto k - Have been able to receive some data frm ball of fire cameras on Enyu

REVIE

B

5005019

ricted y Act ibject ions.

40

No.

WAR SVC 5300

Date

Realys 060200Z

From

CJTF-7, Eniwetok

To

USAEC, WASH DC, info CJTF-7 Rear WACH DC FOR FIELDS FROM CLARKSON

Subj

Concur in news release by AEC 36 hrs after last detonation. All personnel departing forward area after last detonation will be

again cautioned as to any disclosure by them. There is only remote possibility of any fall out of any significance after three six hours.

41

No. Date WAR SVC 5304 Relays 060223Z

From

CJTF-7 Eniwetok MI

To

Chairman, AEC, TO FIELDS FROM CLARKSON

Subj

Recommend at hectar plus 72 hrs danger area established for CANTLE. **EM** URMSG MAT: NOG AEC 894 and old danger area bounded by rectangel 160° 35 min east-1660 16 min east and parallels 100 15 min-120 45 min North be disestablished until subsequent operation imminent. Only closed

areas out to 3 mile limit around Eniwetok and Bikini need be maintained

in effect after CASTLE

42

No.

WAR SVC 5305

Date

060230Z CJTF-7 Eniwetok

From To

Chairman USAEC.

Sub.1

Message received from COMNAVFOR MARIANAS "Crew and passengers aboard PAA flight 3/03 while enroute Wake Guam observed light incident to detonation YANKEE. Convinced they saw a bomb detonation. Widespread discussion. Walter Simmons Chicago Tribune reporter boarded this

flight at Guam emroute Japan via Manila".

43

No.

NMex HR S-049

Date

060300Z

From

CJTF-7 Eniwetok

To

Chairman, AEC WASH

Subj

TO FIELDS FROM CLARKSON-NECTAR is in position at Eniwetok and task force has capability of firing on 12 hrs notice. WEA is controlling factor and relative assurance that shot conditions will prevail cannot be made more than 12 hrs prior to 0 time. Will notify you in NECTAR minus 12 hr advisory when we plan to. fire. We are certain now we will not be able to fire tomorrow 7 May

local.

Ma.

5-053

Date

0603582

From

CJTF-7 Eniwetok MI

To

UWFJA/Chairman USAEC WASH, et al.

Sub.j

NECTAR in position and will be detonated when weather is favorable. Minus 12 hr message will be next NECTAR advisory.



```
NMex S-026
     3-34
             No.
                   0418312
             Date
             From CJTF-7
             To
                   Chairman AEC et al
             Subj YANKEE
                                          detonated 041810Z
     3-35
             No.
                   NMex S-028
             Date 042037Z
             From CJTF-7 Eniwetok Atoll MI
                   Chairman, AEC et al
                                                       successfully detonated @418107.
                   (in 4 parts) Part I: Yahkee
             Subj
Dog
                    Part II: Yield estimated to be some order of magnitude as
(a)
                       was 10.5 megaton plus or minus make 1.5 megaton. Part III: All
                    task force units safe. Part IV: Further info by planned messages.
     3-36
             No.
                    NR-S-033
             Date
                    0505072
             From
                    CJTF-7 Eniwetok Atoll MI
             To
                    Mgr, NYOO, USAEC
             Sub.i
                    FOR MERRIL EISENBUD. FOR DR. BUGHER. PASS TO LEVINE. A
                    YANKEE air particle trajectory forecast of 041000Z
     3-37
                    WAR SVC 5255
             No.
             Date
                    Relays msg 042132Z
                    JTF-7, LNO Hickam, signed BUGHER. Recommending temporary location
             From
                    Rongelap people on Island Majuro group.
     3-38
                   War SVC 5264
              No.
             Date
                    042200Z
                   LNO JTF-7 KWAJ Action for NYCO USAEC. Raftaxkagadaxkagakagax
             From
             Subj
                    Rafts layed--locations
                    WAR SVC 5270
     3-39
             No.
             Date
                    Realys Msg dtg 050615Z
             From
                    CJTF-7
             To
                    Chairman USAEC Wash et al
             Sub.1
                   Weather permitting, NECTAR scheduled 061820Z
```



3-26 WAR 3UC 5116A No. 300743Z Date Exam: From: CJTF-7 Eniwetok AEG WASH relating TLICE 76 Subj: New schedule NISTAR 0218252 May 3-27 No. C-340 0104242 Date From CJTF-7 Eniwetok MI UWFJA/Chairman USAEC WASHD.C. To Subj Q clearances for those to receive official observer briefing 3-28 WAR SUC 5167 No. Date 0106282 From JTF-7 Eniwetok USAEC WASH DC To Subj: NECTAR now sched 031825Z 3-29 No. 5-014 Date 030607Z CJTF-7 Eniwetok From UWFJA/Chairman AEC WashDC, et al To Subj Nectar now sched 031825Z 3-30 No. S-018 Date 030732Z From CJTF-7 Eniwetok UWFJA/Chairman, AEC WASH, DC et. al. To Subj: NECTAR now sked 031825Z 3-31 No. WAR 5VC 5193 020852 Date CJTF-7 Eniwetok From USAEC WASH DC To Nectar now sked for 041825Z Subj 3-32 No. S-C19 Date 031407Z From CJTF-7 Eniwetok MI UWFJA/Chairman AEC Wash DC Subject: NECTAR delayed. YANKEE scheduled for 041810Z 3-33 No. WAR SVC 5222 Date 040635Z From CJTF-7 Chairman, USAEC, Wash, et al To Subj Yankee still scheduled 0418102



12.

3-13 War SVC 5032 No Date Relays msg dtd 270832Z From CJTF-7 To AEC Wash Pt I - Aerial surveys indicate no significant fallout on northern Marshalls Subject Ne Pt. 2 - Recovery at Bikini proceeding according to plan. Film recovered 12.5) /experiment. Part 3- Unless significant developments take place this will be last Union advisory. NR 139-140S 3-14 Da te April 27141500Z From Fry, NYOO CJTF-7 Eniwetok To Pass to Breslin. Can you send us 5 gal rain water to be collected after Subject final burst, as active as obtainable? Needed for water purification experiment. 3-15 WAR SVC 5042 No. April 271756Z Date CJTF-7 Eniwetek Fram AEC Wash To Subject Due weather Nectar postponed 48 hrs. 3-16 No WAR SVC 5056 April 280201Z Date From NAVSTA KWAJ To USAEC, Wash Subject REUR 222245Z Eisenbud willing make urine analysis. Says promise made Japanese Doctors render such services. Make clear Japanese we are pleased to give analytical service but will rely on them for all decisions necessity examination under your Baker. Analysis little value alone. Eisenbud here with one Charlie 97. Levine and party working on rafts Hickam. New Sub: Conferring with various groups future course re Rongelap people temporary occupancy island this atoll planned. Bugher planning to go to Honolulu 2 days. Bugher sends War SVC 5053 No Date Relays Msg Dtd 2802572 From CJTF-7 AEC Wash To Subject My Nectar minus 18 hr. - Now scheduled 281825Z. NR S 318 No Date 281635Z CJTF-7 Eniwetok From

This co

1399

Chairman, AEC

War SVC 5101

NAVSTA Kwaj

CJTF-7

Mectar scheduled 3018252

Summary of AB raft program

Relays Msg Dtg 2911272

To

Subject

Mumber

Subject

Date

From

To

12.

War SVC 5073 3-19 Mumber Relays Msg Dtg 282145Z Date CJTF-7 Eniwetok From AEC Wash To Nothing new report on physical condition of natives or Americansas of Subject 2900012. Amer depart Kwaj tonight for Honolulu WAR SVC 5088 3-20 Number Relays Msg Dtg 290615Z Date From HG TG 7.1 Eniwetok AEC Wash To New sked Nectar Oll825Z May (May 1) Subject WAR SVC 5090 3-21 Number Relays Msg Dtg 290440Z Date From CJTE-7 Eniwetok CO US NAV STA Kwaj (Pass to Bugher) To When pers of proj 4.1 depart Kwaj in near future, this Hq will be unable Subject to monitor medical progress of natives. Request that you arrange with Med pers of Nav Sta Kwaj to submit weekly reports directly to you in Wash, until your office resumes surveillance of natives. ma -134-5-5 3-22 Number NR S-327 Date 29063**6**Z CTG 7.1 Eniwetok From LASL, Los Alamos To results. Yield by time of arrival 6 Mike tare, by fall of Subject Tive phi fifth scaling 6.9 Mike -----3-23 WAR 3VC 5112 Number Date Realys mgsreeg 292130Z CJTF-7 Eniwetok From AEC Wash To Subject Report on natives as of 300001Z-excellent. Mean leukocyte count 6850 range 3850 to 13950. All skin lesions healed with exceptions one ulcerated ear that will be followed by STA medical off KMAJ 3-24 WAR SEC5117 No. Date Relays Msg from CC USARPAC TRUE DTG 300258Z From GRPG signed Ruffner GEORGE THREE passing for info AEC Wash and JTR-7 To Press release contained in part II ref msg was distributed to news Subject media on 300200Z NRC-333 3-25 No. 3003572 Date CTG 7.1 Admin Eniwetok Mi From UWFJA/USAEC DMA WASH VIA LOS ALAMOS -Info USAEC, et al To

cooperation between egg and technical operations

Subi

1299 defined

3-7 Number WAR SVC 9979 Date April 25 Time 11:48 AM From CJTF-7 JTF & LNO Hickam To Bugher plans to defer Kwaj visit to Dog plus one. Will await you at Subject Kwaj. Desires you remain with HASL team until operational difficulties resolved, then proceed Kwaj. Bugher sends. 3-8 Number WAR SVC 9980 Date April 25 Relays Msg Dtg 251645Z Time CJTF-7 From To Chairman No change in natives or American as of 250001Z Subject 3-9 Number **WAR SVC 9997** Date Arpil 2 Time Relays Msg. Dtg 262356Z JTF- LNO Hickam From Eisenbud sends. To JTF-7 Eniwetok Subject Pt. I = 2 days of drop tests have failed to resolve problem of lashing components reported in my 250125Z. Pt. 2 - Radiosonde range seems satisfactory. Pt. 3 - One aircraft will depart here for Kwajalein approx 252000 William with myself and electronics personnel. Pt. 4 3-10 Pass info to Weslin. **WAR SVC 5022** No. Date April 26, 8:13 Z CJTF-7, Eniwetok From Chairman, USAEC To Subject-Union plus 12 hr advisory. I. No NR S-293 Date April 26 261520Z Fram CJTF-7 Eniwetok To Chairman AEC No change in Americans or natives as of 260101Z Subject 3-11 No. IR S 295 April 270202Z Date From CJTF-7 Eniwetok To Chairman, AEC This Nectus minus 18 Hr. Advisory - Nectar scheduled 271825Z Subject ___ No MR-296 April 270256Z Date From CJTF-7 ZEN/CJTF-7 Rear Wash Subject Your true Degc 2619412 - Correct - Spec observer flight NR 5 completes the observer program for operation Castle. or the disci-

(1300)

to an unantile......

3-1 Number NR C 267
Date April 24
Time 2409352
From Clarkson

To Nichols and HCBrown

Subject Re Text Hull's letter to Japanese Foreign Minister - Pressinctice re exposed fishermen

3-2 Number WERESEC69940

Date Shift 002
Time spril 2h

From JTF 7 Enivetek

To TAG Wash

Subject 30 servicement to be sent from Kwaj to Tripler Army Hospital

3-3 Number NR S-272 Date April 24 Time 240753Z From JTF-7

To JGPCR/JTF-7 LNO Hackam AFB TH

Subject Approve final trial raft laying connection Castle. Tentative shot order: Nectar, Union, and Yankee. 24 April Mike Nectar minus 2.

3-4 Number NR S 269
Date April 24
Time 2406572
From JTF-7
To USAEC

Subject No change in natives as of 240001Z

3-5 Number NR S 274
Date April 24
Time 2417132
From CJTF-7

To USNAVSTA, Eraj

Subjecta 30 US pers now on TDY URSTA to Pro from Kwaj

3-6 Number . WAR SVC 9968
Date April 2h

Time 7:27

From JTF-7 LNO Hickam To JTF-7 Eniwetek

Subject Pt. I - REUMSG dtg 2½02002 I will meet you at Kwaj. Part II - Preparations are continuing here to take advantage excellent cooperation and facilities Hickam AFB. Tentative departure from her scheduled 1500William 2½ Apr subject results tests now in progress. Pt-3 agree non dash shot trial raft laying as suggested. Will send rafts forward for correlation with

program 2.5 <u>Risenbud sends</u>

in or to l linim as delinen lis demaminal de any madas hibkod.

_ 1

14 (130)

5

5000025--