

326 US ATOMIC ENERGY COMMISSION

Direction DBM Files
By: 118894 B-1
Folder CASTLE General

Title
Initial
Date

U.S. ATOMIC ENERGY
TWA UNIT
MAR 17

46784

CRYPTO WAR SVC EIGHT EIGHT NINE FOUR RELAYS MSG DTG ONE SEVEN
ONE TWO ONE FIVE ZEBRA FN CJTF SEVEN ENIWETOK TO CHM USAEC CIM COFS
USARMY INFO CJTF SEVEN REAR AND CINCPACFLT PD THIS MSG IN FIVE
PARTS PD REF AEG MSG ONE SIX TWO THREE FIVE EIGHT ZEBRA NOTAL PD PART

ONE PD NO RPT NO SHIPPING WAS SIGHTED ON SEARCHES OF SIGNIFICANT
SECTORS PRIOR TO BRAVO PD BRAVO SEARCHES OUTLINED BY ONE SEVEN ZERO
ONE ZERO ZERO ZEBRA PD PART TWO I CONSIDER PRESENT DANGER AREA SHOULD
BE GREATLY EXTENDED IN DIRECTION OF PROBABLE CLOUD TRAVEL FOR WINDS
THAT WOULD BE ACCEPTABLE FROM NOW ON PD IT DOES NOT RPT NOT SEEM LIKELY
THAT A CHANGE IN THE DANGER AREA COULD BE ACCOMPLISHED IN TIME TO DO
US GOOD FOR CASTLE CIM THEREFORE I RECOMMEND THAT A NOTICE TO
MARINERS BE ISSUED TO AVOID THE AREA FROM TWO FOUR ZERO DEGREES CLOCK

WISE TO ZERO NINE FIVE DEGREES TRUE CIM OUT TO FOUR FIVE ZERO MILES FROM
A POINT ONE TWO DEGREES NORTH ONE SIX FOUR DEGREES EAST IN ADDITION
TO THE PRESENT DANGER AREA PD PART THREE PD JTF SEVEN WILL GREATLY
INTENSIFY SEARCH PRIOR TO BIKINI SHOT DAYS AREA FROM GROUND ZERO AS CENTER

FROM TWO EIGHT ZERO DEGREES TO EIGHT ZERO DEGREES TRUE AND RADIUS OF
TWO FIVE ZERO MILES PD AREAS FORECAST FOR SURFACE FALLOUT WILL BE
SEARCHED FROM GROUND ZERO OVER SECTOR EXTENDING SIX HUNDRED MILES OUT
TO ONE TWO ZERO MILES WIDE PD ON ENIWETOK SHOTS INTENSIFIED SEARCH
AREA WILL BE GROUND ZERO AS CENTER FROM TWO FOUR ZERO DEGREES TO NINE

FIVE DEGREES TRUE RADIUS OF TWO FIVE ZERO MILES OUT PD PART FOUR PD
AIR ROUTES THROUGH THIS AREA WILL BE CLOSED IF REQUIRED PRIOR TO EACH
SHOT UNTIL DANGER HAS PASSED PD PART FIVE PD THE ENIWETOK DANGER AREA
CIM APPROVED BY STATE DEPT ON ONE THREE DEC ONE NINE FOUR EIGHT CIM HAS
EXPANDED TO COVER BIKINI ON TWO APRIL ONE NINE FIVE THREE PD DANGER
AREA NOTICES WERE PUBLISHED IN AIR AND MARINE NAVIGATIONAL NOTICES AND
IN THE PRESS PD SEE US NAVY HYDROGRAPHIC OFFICE PUBLICATION QUOTE NOTICE

TO MARINERS UNQUOTE CIM NR TWO ONE CIM PART TWO CIM PAR TWO SEVEN ONE
SIX CIM PAGE NINE SEVEN ONE CIM DATED TWO THREE MAY ONE NINE FIVE THREE
12/13/48
4/2/53
21
23 MAY 53