

Op. Kod

**PRIORITY**

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ZNR UUUUU

P R 162120Z NOV 72

FM USAEC/WALTER NERVIK/ENIWETOK MI

TO RHWNEAA/USAEC/M E GATES/LAS VEGAS NEV

INFO RHEGAAA/MGEN F A CAMM/GERMANTOWN MD

RHEGAAA/USAEC/T MCCRAW DOS/GERMANTOWN MD

RHEGAAA/USAEC/E HELD DIR REGULATORY/GERMANTOWN MD

RHWNEAR/UNIV OF CALIF/LL WALTER NERVIK/LIVERMORE CA

RUHHABA/USAEC/PAEO W STREENAN/HONOLULU HI

REPOSITORY DOE History Division  
 COLLECTION R6326 Tommy McGraw  
 BOX No. 5 Job # 1320  
 FOLDER Radiological Survey

BT

UNCLAS

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PHASE II SURVEY STATUS REPORT NO. 6

MORNING RADIATION SORTIE DELAYED BECAUSE OF POWER SUPPLY  
 MALFUNCTION. TWO AND ONE HALF HOUR RADIATION MISSION FLOWN IN  
 AFTERNOON COVERING BRUCE, BELLE, ALICE, KATE, NANCY, MARY, WILMA  
 AND LUCY. HIGH ENERGY (50 KEV TO 3 MEV) PHASE ONE (PASSES PARALLEL  
 TO LONGITUDINAL AXIS OF ISLAND AT ONE HUNDRED AND FIFTY FOOT  
 SPACING) COVERAGE NOW COMPLETED ON EIGHTEEN ISLANDS. COMPUTER REDUCTION  
 OF DATA PROCEEDING SMOOTHLY. SOME EXPERIMENTATION BEING DONE WITH  
 SCALES AND PLOTTING TECHNIQUES TO TRANSLATE AERIAL RADIATION DATA INTO  
 OPTIMUM WORKING OVERLAY DRAWINGS FOR THE ENGINEERING AND SOIL  
 SURVEY GROUND PARTIES. ELMER AND IRENE COMPLETED WITH EXCELLENT RESULTS.

Op. Rod.

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PAGE 2 RUWJSLC0074 UNCLAS

PHOTO MISSION UNABLE TO FLY BECAUSE OF EXCESSIVE CLOUD COVER. BLACK AND WHITE VERTICAL COVER IS COMPLETE ON ALL ISLANDS, MULTISPECTRIAL COVERAGE COMPLETE ON ALL ISLANDS FROM WILMA @COUNTER CLOCK WISE THROUGH GLENN. WATER SHORTAGE CONTINUES TO HAMPER PHOTO PROCESSING.

POWER AND WATER SUPPLIES COVTINUE TO BE MARGINAL. SITE MANAGER HAS BEEN INFORMED THAT TWO GENERATORS ARE SCHEDULED TO LEAVE NELLIS AFB FRIDAY AND THE SOLAR ENGINEER WILL ARRIVE ENIWETOK NOV 22. FARKAS HAS TOLD SAMTEC THAT EXCEPT FOR THE LCU CREW AND ~~SITE~~ SUPPORT PEOPLE RETURNING FROM LEAVE HE WILL NOT ACCEPT ADDITIONAL PEOPLE ON THE ISLAND NOV 22.

END OF PH II STATUS REPT NO. 6

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