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*Bravo  
Fallout*

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*Whitley  
(3)*

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FROM CTG SEVEN PNT ONE ENIWETOK MI

RG 226 US ATOMIC ENERGY COMMISSION

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Location LANL  
Collection Recon Center JDO 02044  
Folder Bravo Fallout

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PASSED BY OTHER MEANS TO CTG SEVEN PNT FIVE ENIWETOKMI

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EAR8 1954

CITE JIG FOX FOUR EIGHT ZERO SIX



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SFOO ASSIGN SERIES CHARLIE  
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*Carl Wilson 9/11/85*  
REVIEWED BY  
*J. Diaz 10/16/85*

FOR COLE INFO NORRIS BRADBURY CMM WHITLEY CMM REEVES FM GRAVES PD  
FOLLOWING IS A SUMMARY OF FALLOUT FM SHOT BRAVO PD I PLAN TO KEEP YOU  
ADVISED OF FURTHER DEVELOPMENTS AND MORE FREQUENTLY FOR LATER SHOTS PD  
REGRET THAT MY PREOCCUPATION WITH EVENTS SUBSEQUENT TO BRAVO SHOT  
PREVENTED MY INFORMING YOU EARLIER PD PART ONE CLN FALLOUT

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TRAVELED ON AN APPROXIMATE LINE FROM BIKINI TO BIKAR ATOLLS AND  
WAS LAST REPORTED APPROXIMATELY TWO ZERO ZERO MILES DUE SOUTH OF THE  
ISLAND OF HAWAII AT ZERO THREE ZERO TWO ZERO ZERO ZEBRA WITH AN  
INTENSITY OF ZERO PNT ZERO THREE TO ZERO PNT ZERO FOUR FIVE MR PER HOUR  
AT TWELVE TO TWO NINE THOUSAND FEET PD THE HIGHEST ACTIVITY WAS EVIDENT

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HIN A RELATIVELY NARROW BAND WHICH PASSED JUST NORTH OF AILINGINAE  
RONGELAP CMM RONGERIK AND THENCE NEAR BIKAR PD PART TWO CLN SURFACE  
READINGS AT ZERO TWO ZERO SIX THREE ZERO ZEBRA AT RONGELAP WERE REP  
AS ONE PNT FOUR ROENTGENS PER HOUR AVERAGE BY TWO DIFFERENT TYPE SU  
INSTRUMENTS PAREN ANPDR DASH THREE NINE AND NYOO SCINTAMETER PAREN  
TOTAL OF VIE INSTRUMENTS AND TWO EXPERIENCED MONITORS UTILIZED IN S  
PD CONSIDER THIS DATA RELIABLE PD BASED ON ASSUMPTION THAT FALLOUT  
STARTED AT RONGELAP AT HOW PLUS EIGHT HOURS AND NATIVES EVACUATED BY  
PLUS FIVE ONE HOURS CMM COMPUTE AVERAGE TOTAL DOSE TO HAVE BEEN  
APPROXIMATELY ONE ZERO ZERO ROENTGENS PD NATIVES WERE EVACUATED BY  
TWO TWO TWO ZERO ZERO ZEBRA PD PART THREE CLN FILM BADGES WERE UTIL  
BY THE USAF WEATHER DETACHMENT ON RONGERIK PD HIGHEST DOSAGE RECEIVED  
WAF ONE BADGE AT NINE EIGHT ROENTGENS WHICH REPRESENTED THREE PEOPLE  
LIVING IN A TENT PD FOUR BADGES REPRESENTING THE REMAINDER OF PERSON  
IN METAL BARRACKS READ FOUR ZERO CMM FOUR ZERO CMM FOUR FOUR CMM FIV

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ROENTGENS PD CONTROL BADGES BETWEEN THE BARRACKS READ EIGHT TWO  
ROENTGENS PD SIX CONTROL BADGES TAKEN FROM REFRIGERATED STORAGE AND  
CARRIED IN POCKETS FOR INDETERMINATE TIME ALL READ THREE EIGHT ROENT  
PD AIRCRAFT EVACUATED THE WEATHER DETACHMENT BY ZERO TWO ZERO SIX ZE  
ZERO ZEBRA PD MAXIMUM SKIN READING BETA AND GAMMA PRIOR DECONTAMINAT  
HOUR PD GROUND STATION AT RONGERIK BEGAN READING ABOVE ONE ZERONZERO  
PER HOUR AT ZERO ONE ZERO TWO ZERO ZERO ZEBRA PD PART FOUR CLN AN AE  
SURVEY OF UTIRIK AT APPROXIMATELY ZERO TWO ZERO FIVE ZERO ZERO ZEBRA  
LOW ALTITUDES INDICATED SIX TWO ZERO MR PER HOUR EXTRAPOLATED GROUND  
READING PAREN GAMMA ONLY BY NYOO SCINAMETER PAREN PD AT ZERO THREE Z  
ONE FOUR FIVE ZEBRA PAREN HOW PLUS FIVE FIVE PAREN SURFACE READINGS  
WERE ONE SIX ZERO MR PER HOUR PD BY ESTIMATING THAT FALLOUT OCCURRED  
AT UTIRIK AT APPROXIMATELY HOW PLUS ONE EIGHT HOURS AND THAT THE NAT  
WERE EVACUATED BY ZERO FOUR ZERO ZERO FOUR FIVE A INT UUT THE

TOTAL DOSAGE RECEIVED TO BE APPROXIMATELY ONE SEVEN ROENTGENS PD

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FIVE CLN ALL NATIVE HAVE NOW ARRIVED AT KWAJALEIN AND ARE UNDER  
AND SUPERVISION OF COMNAVSTAKWAJALEIN PD HEALTH SITUATION OF NATIVES  
REMAIN SATISFACTORY AND PHYSICAL EXAMINATIONS DISCLOSE NOTHING  
PD THERE ARE NO SYMPTOMS OF RADIATION SICKNESS AS OF NOW PD SOME  
SEEM TO BE DIFFICULT TO FEED BUT THIS IS THOUGHT TO BE DUE TO THE  
PRESENT VARIATION FROM NORMAL DIET PD PROCUREMENT OF THE USUAL  
BEING ACCOMPLISHED VIA LOCAL NATIVES PD PRESENT PROGNOSIS FAVORABLE  
MORALE VERY GOOD PD PART SIX CLN A SHIP AKL PAREN TRUST TERRITORY  
SHIP PAREN ARRIVED UTIRIK AFTER FALLOUT OCCURRED PD WE WILL CONSIDER  
VESSEL AT AILUK TO DETERMINE WHETHER OR NOT SHE RECEIVED ANY RADIATION  
EXPOSURE PD SHIP IS REPORTED TO HAVE FIVE ZERO PERSONS ABOARD  
PD THIS SHIP WAS SCHEDULED FROM KWAJALEIN TO UTIRIK TO AILUK PD  
ARRIVED UTIRIK ZERO ONE TWO TWO ZERO ZERO ZEBRA AND DEPARTED UTIRIK  
ZERO TWO ONE NINE ZERO ZERO ZEBRA PD PART SEVEN CLN HAVE DISPATCHED  
RENSHAW DDE FOUR NINE NINE WITH EXPERIENCED MONITOR AND INTERPRETER

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ABOARD TO PERFORM WATER AND SOIL SAMPLING MISSION AT POPULATED AREAS  
OF LOKIAP CMM JEMO CMM AILUK AND MEJIT PD THE RECSHAW WILL ALSO VISIT  
TRUST TERRITORY SHIP MENTIONED PART SIX PD DR THOMAS WHITE WITH  
INTERPRETER HAS BEEN DISPATCHED BY SEA PLANE TO SURVEY AND TO TAKE  
WATER AND SOIL SAMPLES AT POPULATED ATOLLS AT WATHO CMM WOTJE CMM  
ERIKUB CMM MALOELAP AND MAJURO PD ATOLLS BEING VISITED WERE  
THOSE INDICATING MORE THAN PNT ONE ZERO MR PER HOUR AND MAXIMUM  
FIVE ZERO MR PER HOUR AT HOW PLUS TWO FOUR HOURS EXCEPT WATHO PD  
INTERPRETERS WERE INCLUDED TO REASSURE NATIVES REFERENCE VISIBILITY  
BRAVO AND RADIATION PHENOMENA PD WATHO READ BACKGROUND BUT WAS  
FOR THE LATTER REASON PD PART EIGHT CLN REQUESTED CINCPACFLT OBTAIN  
PERMISSION FROM THE BRITISH TO MAKE A SURVEY FLIGHT OF AEC NYOO 1  
THROUGH THE GILBERT ISLAND CHAINS AND RETURN TO KWAJALEIN PD THIS  
TO COMPLETELY DOCUMENT BRAVO POSITIVE EVIDENCE ON POPULATED AREAS  
TO MARSHALL ISLANDS PD US NAVAL ATTACHE IN LONDON HAS INDICATED  
CINCPACFLT THAT PERMISSION GRANTED PD HE FURTHER ADVISED THAT THE  
COLONIAL OFFICER HAS INFORMED COMMISSIONER AND HAS DESCRIBED FLIGHT  
SURVEY FLIGHT WITHOUT MENTIONING RADIATION ASPECTS PD HE HAS REQUESTED  
THAT GENERAL SUMMARY OF THE RESULTS BE PASSED TO HIM FOR INFORMATION  
BRITISH AUTHORITIES LONDON PD THIS WILL BE DONE PD PART NINE CLN  
ABOVE IS A GENERAL SUMMARY OF ENTIRE SITUATION AND AN INDICATION

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