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RG 374 DEFENCE NUCLEAR  
AGENCYLocation WNRCAccess No. 61A1524 Box 37Folder INCOMING MESSAGES -15 July thru 31 July 1958 -JOHNSON ISLAND

R 23  
 PRIORITY  
 290955Z  
 FROM CJTF 7 ENIWETOK  
 TO USAEC GERMANTOWN MD  
 INFO JTF 7 JOHNTON IS  
 CINCPAC  
 SEDEF WASH DC  
 HEDUSAF WASH DC

~~TOP SECRET~~ // JTF7CO 7 0035. AEC FOR GENERAL STARBIRD,  
 JTF 7 FOR GENERAL LUEDECKE, SEDEF FOR GENERAL LOPER, USAF PASS TO  
 AFOAT FOR COLONEL AYNEWORTH. FROM ADM TYREE. THIS MESSAGE IN 2 PARTS.  
 PART 1. FOLLOWING IS SUMMARY REPORT AS RENDERED BY COLONEL LECHAUSSE  
 WHO ARRIVED HERE WITH HIS TEAM AT 280700Z CLN 1. SHIPS RECORDS CONFIRM  
 THAT TAKUYO MARU WAS AT POSITION QUOTED IN JAPANESE ADVISORIES #14  
 JULY, 2000 HOURS TOKYO STANDARD TIME-153 DEGREES 45 MINUTES EAST,  
 12 DEGREES 23 MINUTES NORTH, PROCEEDING ON COURSE WEST OF SOUTH  
 WHEN THEY EXPERIENCED A RAIN SQUALL BEGINNING AT 2000 HOURS AND  
 LASTING 30 MINUTES. DURING THIS TIME THEIR RADIATION LEVELS INCREASED  
 TO ABOUT 15 TIME BACKGROUND READINGS. THE SATUMA MARU WAS AT THIS TIME  
 AT 151 DEGREES EASTN APPROXIMATELY WEST OF THE TAKUYO. SATUMA DID NOT  
 PASS THROUGH ANY SQUALL. ACCORDING TO THE ACCOUNT OF THE TAKUYO CAPTAIN  
 CMM HE, ACTING UPON ADVICE FROM TOKYO CMM INITIATED DECONTAMINATION  
 PROCEDURES ON HIS PERSONNEL AND SHIP THE FOLLOWING MORNING. MONITORING  
 OF THE SATUMA WAS FIRST DONE AT RABAUl USING THE TAKUYOS INSTRUMENTS.  
 THE SATUMA HAD A GEIGER COUNTER BUT WAS NOT CONCERNED OVER ANY READINGS.  
 PARA 2. COMPLETE EXAMINATION OF BOTH VESSELS PAREN INCLUDING ROPES  
 AND CANVAS PAREN REVEALED ESSENTIALLY ONLY BACKGROUND RADIATION DOSE  
 RATE LEVEL IN EXPOSED DECKS AND EQUIPMENT. READING IN ALL ENCLOSED SPACES  
 ABOVE AND BELOW DECKS WERE LOWER THAN BACKGROUND LEVEL. RABAUl BACK-  
 GROUND READINGS TAKEN ASHORE WERE 0.06-0.07 MILLIROENTGENS PER HOUR,

CLASSIFICATION CANCELLED \*

BY AUTHORITY OF DOE/OC

S. Diaz 9/11/90

REVIEWED BY

DATE

\* LTR DNA SWISHER TO

DOE ES-50-5-14-90

(1)

NO DOE CLASS. INFO  
COORDINATE

S. Diaz 2/6/90

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BETA AND GAMMA. PARA 3. IN VIEW OF THE ABOVE FINDINGS, NO FURTHER DECONTAMINATION PROCEDURES WERE CONSIDERED NECESSARY OR ADVISED. ( AS A NOTE OF INTEREST, A BRASS COLORED FUSE SETTING RING AND GUNSIGHT ON THE SAME GUN ON THE SATUMA SHOWED A 10 MILLIROENTGEN PER HOUR, BETA AND GAMMA, AND A 1.2 GAMMA MILLIROENTGEN PER HOUR READING. BOTH OF THESE WERE COVERED BY CANVAS DURING THE ENTIRE VOYAGE. THE SATUMA CAPTAIN HUMOROUSLY OFFERED THE INFORMATION THAT THIS METAL WAS OF UNITED STATE ORIGIN.) PARA 4. THE MEDICAL HISTORY AS OBTAINED FROM THE RESPECTIVE SHIPS PHYSICIANS AND MEDICAL TECHNICIANS AND FROM THE PERSONNEL THEMSELVES ( CONFIRMED BY THE AUSTRALIAN REGIONAL MEDICAL OFFICE, NEW GUINEA ISLAND, CHARLES HASZLER, MD ) REVEALED THAT NO PERSONNEL ON EITHER SHIP PRESENTED ANY COMPLAINTS OF ILLNESS TO THE SHIPS DOCTORS. HOWEVER, UPON ARRIVAL AT RABAU, 2 PEOPLE WERE EXAMINED BY DR HASZLER AT THE REQUEST OF THE TAKUYO MARUS PHYSICIAN. THESE INDIVIDUALS WERE NOT CONSIDERED TO HAVE ANY SYMPTOMS OF RADIATION SICKNESS BY DR HASZLER OR BY US FOLLOWING OUR LATER EXAMINATION. DETAILED REPORTS PART OF WRITTEN REPORT TO FOLLOWS. PARA 5. ORIGINAL RECORDS AND REPORTS OF DR HASZLER, IN OUR POSSESSION, INCLUDE TOTAL WHITE BLOOD COUNT AND URINALYSIS FOR ALL PERSONNEL ON BOTH SHIPS, AS WELL AS SPECIAL AND REPEATED EXAMINATIONS OF 7 MEN FROM EACH SHIP. DATES FOR ONE OR MORE OF THESE EXAMINATIONS WERE 19, 21 AND 23 JULY. OUR COMPLETE EXAMINATIONS WERE DONE ON 26 JULY ON 12 PERSONS FROM EACH SHIP INCLUDING THE 7 PERSONS DONE REPEATEDLY BY DR HASZLER AND 5 OTHERS CHOSEN FOR THE LOWEST WHITE BLOOD CELL COUNTS REPORTED BY THE JAPANESE PHYSICIANS AND/OR DOCTOR HASZLER. COMPLETE MEDICAL HISTORIES, WITHING THE LIMITS OF LANGUAGE DIFFICULTIES, WERE TAKEN ( INTERPRETERS AGREEABLE BUT EFFECTIVENESS NOT 100 PERCENT ), AND COMPLETE PHYSICAL EXAMINATIONS PAREN EXCLUDING GENITALIA AND RECTUM ( DONE, INCLUDING PERSONEL MONITIRING FOR RADIATION CONTAMINATION AND ANY EVIDENCE OF BETA ). BLOOD EXAMINATIONS INCLUDED RED AND WHITE CELL COUNTS, SMEARS FOR WHITE CELL DIFFERENTIAL EXAMINATION BEING FORWARDED TO ARMED FORCES INSTITUE OF PATHOLOGY ( COLONEL FRANK TOWNSEND, DEP DIRECTOR ), WASHINGTON DC. SAMPLE HEMOGLOBIN DONE. VENOMS BLOOD ON 7 PEOPLE AND 24 HOUR URINES ON 7 BEING FORWARDED TO LT COL JAMES HARTGERING, WALTER REED ARMY INSTITUTE OF RESEARCH, FOR POSSIBLE EVIDENCE OF RADIOACTIVITY. PARA 6. OUR ON THE SPOT BLOOD EXAMINATIONS SHOW AS FOLLOWS: THE 2 INDIVIDUALS REFERRED TO IN PARA 4 HAD, RESPECTIVELY, HEMOGLOBIN, RED BLOOD COUNT AND WHITE BLOOD COUNT OF 108 PERCENT, 5.2 MILLION AND 4700 AND 76 PERCENT, 3.145 MILLION AND 5700. PREVIOUS WHITE BLOOD COUNT DIFFERENTIAL SHOWED, RESPECTIVELY, POLYMORPHS, 58 PERCENT AND LYMPHOCYTES, 38 PERCENT MOBOCYTES, 4 PERCENT; POLYMORPHS, 63 PERCENT, LYMPHOCYTES, 29 PERCENT

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AND MONOCYTES, 8 PERCENT. URINES NEGATIVE EXCEPT FOR FEW PUS CELLS PER HIGH POWER FIELD. BOTH HAD NO SPECIFIC COMPLAINTS, HAD GOOD APPETITE AND WERE ACTIVELY PERFORMING THEIR DUTIES. ONLY OTHER HEMOGLOBIN READING UNDER 92 PERCENT WAS ONE OF 36 PERCENT. IN ALL, FOUR REG BLOOD CELL COUNTS UNDER 4.5 MILLION, 9 OVER 5 MILLION, AND REMAINING 11 BETWEEN 4.5 AND 5 MILLION. PARA 7. WHITE BLOOD CELL COUNTS ON 26 JULY SHOW ONLY 1 BELOW 4100 (3350), AND WE HAVE NO EXPLANATION FOR THIS. HIS HEMOGLOBIN WAS 106 PERCENT AND RED BLOOD COUNT 4.63 MILLION. NO COMPLAINTS AND PHYSICAL EXAMINATION ESSENTIALLY NEGATIVE. FOR REMAINDER, READ TWO COLUMNS AS FOLLOWS:

4100	1 EACH
4200	1 EACH
4300	0 EACH
4400	2 EACH
4500	1 EACH
4600	1 EACH
4700	1 EACH
5000 TO 7500	6 EACH
7500 TO 9000	7 EACH
9000 TO 11800	3 EACH

DNA

PARA 8. MEDICAL SUMMARY AND CONCLUSION: A. THERE IS NO EVIDENCE AT THIS TIME OF ANY DETECTIBLE EFFECTS RESULTING FROM EXPOSURE TO IONIZING RADIATION. B. THERE WAS NO DETECTABLE EVIDENCE OF RADIATION CONTAMINATION OF PERSONNEL AT THE TIME OF EXAMINATION. C. THERE HAVE BEEN NO CASES OF RADIATION SICKNESS ON EITHER VESSEL ANY COMPLAINTS OF ILLNESS SUBSEQUENT TO 14 JULY WERE DUE TO OTHER CAUSES; FOR EXAMPLE, INFECTIOUS HEPATITIS OR OTHER INTERCURRENT ILLNESSES. D. THERE WILL BE NO DETECTABLE EFFECTS RESULTING FROM THE MINIMAL RADIATION EXPOSURE EXPERIENCED. E. THERE IS NO MEDICAL INDICATION FOR RESTRICTION OF THE NORMAL ACTIVITIES OF ANY OF THE PERSONNEL OF EITHER VESSEL. PARA 9. GENERAL: A. AT THE INSISTENCE OF BOTH CAPTAINS THAT THEIR HEADQUARTERS REQUIRED THEM TO OBTAIN FROM TEAM IN WRITING A STATEMENT PRIOR TO APPROVAL BY TOKYO OF THEIR DEPARTURE FROM RABAU AND TO OBTAIN ANY POSSIBILITY OF EVEN SLIGHT IMPAIRMENT OF WHAT WE CONSIDERED A MOST FRIENDLY AND MUTUALLY BENEFICIAL RELATIONSHIP BY A DENIAL OF THE REQUEST, THE FOLLOWING WAS GIVEN TO THEM: "AS A RESULT OF OUR EXAMINATIONS OF THE TAKUYO AND SATSUMA AND OF THE PERSONNEL, OUR FINDINGS DO NOT INDICATE EVIDENCE OF RADIATION SICKNESS OR ANY CONTAMINATION OF EITHER VESSEL WHICH SHOULD DELAY YOUR DEPARTURE OR NORMAL USE OF VESSELS OR EQUIPMENT EITHER NOW OR IN THE FUTURE.

[REDACTED]

WE ARE VERY DESIROUS OF CONVEYING TO YOU AND ALL YOUR PERSONNEL AND TO YOUR HEADQUARTERS OUR MOST SINCERE APPRECIATION OF EVERYONES COMPLETE COOPERATION AND PERSONAL FRIENDLINESS AND HELP.

IT HAS BEEN OUR PLEASURE TO HAVE HAD THIS OPPORTUNITY OF MEETING YOU PERSONALLY AND WORKING WITH YOU.

WE WISK TO EXPRESS OUR THANKS AND SINCERE BEST WISHED TO YOU AND ALL YOUR PEOPLE AND WISH YOU A SAFE AND PLEASANT VOYAGE HOME."

B. DESPITE SEVERE BUT NOT UNEXPECTED PRESSURE BY LOCAL AND AUSTRALIAN PRESS, THE ONLY COMMENT MADE BY THE TEAM (LECHAUSSE) WAS TO THE EFFECT THAT " OUR FINDING IN GENERAL CONFIRM THOSE OF THE LOCAL AUTHORITIES". BOTH THE REGIONAL ADMINISTRATOR, MR J R FOLDI, AND DR HASZLER AHD DAILY CONTACT WITH THE PRESS AND PORT MORESBY RADIO. COPIES OF RABAU, PORT MORESBY AND SYDNEY NEWS STORIES ARE A PART OF OUR RECORD. MR FOLDI ALSO HAS AT OUR REQUEST RECEIVED ASSURANCE FROM MORESBY RADIO THAT THEY WILL SUPPLY TRANSCRIPTS OF ALL BROADCASTS WHICH HE WILL FORWARD TO COMMANDE JTF 7. PARA 1. UNSOLICITED INFORMATION OFFERED BY MR GUS SMILES, LOCAL AND AUSTRALIAN PRESS REPORTER, WAS. THE EFFECT THAT THERE WAS AN UNIDENTIFIED JAPANESE PRESS REPRESENTATIVE ON BOARE ONE OF THE SHIPS AND THAT HE WAS FILING DISPATCHES. FURTHERMORE, THAT THE RABAU COMMUNICATIONS PEOPLE HAD RECEIVED ADVICES" 5 WEEKS PREVIOUSLY THAT THIS JAPANESE NEWSMAN WOULD BE IN RABAU AND THE REQUEST MADE THAT COURTESY BE EXTENDED TO HIM, INCLUDING TRANSMISSION OF COLLECT MESSAGES". PART 2. DOCUMENTED WRITTEN REPORT IS BEING PREPARED BY LECHAUSSE FOR FORWARDING EARLIEST

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AC=PARAPHRASE NOT REQUIRED EXCEPT PRIOR TO CATEGORY B ENCRYPTION- PHYSICALL REMOVE ALL INTERNAL REFERENCES BY DATE-TIME-GROUP PRIOR TO DECLASSIFICATION-NO UNCLASSIFIED REFERENCE IF THE DATE-TIME GROUP IS QUOTED.

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