

J. [unclear]

US DOE ARCHIVES
 326 US ATOMIC ENERGY
 COMMISSION
 Collection DMA
 Box 3725
MRA7 Hardback
(Fallout)
 Vol. 1 1957-

This [redacted] contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C., Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

1953 JUL 30 AM 4 20

U.S. ATOMIC ENERGY COMM.
TWX UNIT

RECEIVED
 JUL 30 1953
 U.S. ATOMIC ENERGY COMMISSION
 TWX UNIT

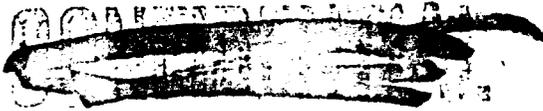
TDIG 290955Z

CJTF SEVEN ENIWETOK TO USAEC GERMANTOWN MD INFO CJTF SEVEN JOHNSTON
 IS CMM CINCPAC CMM SECDEF WASHDC CMM HQ USAF WASHDC PD ~~CONFIDENTIAL~~
 PD JTFCO SEVEN SPACE ZERO ZERO THREE FIVE ONE PD AEC FOR GENERAL
 STARBIRD CMM JTF SEVEN FOR GENERAL LUEDECKE CMM SECDEF FOR GENERAL
 LOPER CMM USAF PASS TO AFOAT FOR COLONEL AYNESWORTH PD FROM ADM
 TYREE PD THIS MESSAGE IN TWO PARTS PD PART ONE PD FOLLOWING IS
 SUMMARY REPORT AS RENDERED BY COLONEL LECHAUSSE WHO ARRIVED HERE
 WITH HIS TEAM AT TWO EIGHT ZERO SEVEN ZERO ZERO ZULU CLN ONE PD
 SHIPS RECORDS CONFIRM THAT TAKUYO MARU WAS AT POSITION QUOTED IN
 JAPANESE ADVISORIES PAREN ONE FOUR JULY CMM TWO ZERO ZERO ZERO HOURS
 TOKYO STANDARD TIME DASH ONE FIVE THREE DEGREES FOUR FIVE MINUTES
 EAST CMM ONE TWO DEGREES TWO THREE MINUTES NORTH CMM PROCEEDING ON
 COURSE WEST OF SOUTH PAREN WHEN THEY EXPERIENCED A RAIN SQUALL
 BEGINNING AT TWO ZERO ZERO ZERO HOURS AND LASTING THREE ZERO MINUTES
 PD DURING THIS TIME THEIR RADIATION LEVELS INCREASED TO ABOUT ONE
 FIVE TIME BACKGROUND READINGS PD TYE SATUMA MARU WAS AT THIS TIME
 AT ONE FIVE ONE DEGREES EAST CMM APPROXIMATELY WEST OF THE TAKUYO
 PD SATUMA DID NOT PASS THROUGH ANY SQUALL PD ACCORDING TO THE ACCOUNT
 OF THE TAKUYO CAPTAIN CMM H CMM ACTING UPON ADVICE FROM TOKYO CMM
 INITIATED DECONTAMINATION PROCEDURES ON HIS PERSONNEL AND SHIP THE
 FOLLOWING MORNING PD MONITORING OF THE SATUMA WAS FIRST DONE AT
 RABAUl USING THE TAKUYO APOS SIERRA INSTRUMENTS PD THE SATUMA HAD

CLASSIFIED BY [unclear] DATE 9/26/81
 BY AUTHORITY OF [unclear] DWA
 W. STAMUSE R. S. DIA 2/10/81
 REVIEWED BY [unclear] DATE 1/30/81

MILITARY RESEARCH & APPL 7 Handwritten (Hulland)

A GEIGER COUNTER BUT WAS NOT CONCERNED OVER
TWO PD COMPLETE EXAMINATION OF BOTH VESSELS PART INCLUDING ROPES
AND CANVAS PAREN REVEALED ESSENTIALLY ONLY BACKGROUND RADIATION DOSE
RATE LEVEL ON ESPOSED DECKS AND EQUIPMENT PD READINGS IN ALL
ENCLOSED SPACES ABOVE AND BELOW DECKS WERE LOWER THAN BACKGROUND
A ZERO SIX DASH ZERO PNT ZERO EVEN MILLIROENTGENS PER HOUR CMM BETA



1958 JUL 30 PM 11 37
ATOMIC ENERGY COMM.
TWX UNIT

FROM DACB
TO CRYPTO AEC

~~CONFIDENTIAL~~ DACB SVC FIVE ONE SEVEN EIGHT

REF UR PHONE REQUEST THIS REENS PART TWO OURMSG RUEPCR ONE THREE
DTG TWO NINE ONE SIX TWO EIGHT ZULU CMM READ WITH OVERLAPS QUOTE
ZERO SIX DASH ZERO PNT ZERO SEVEN MILLIROENTGENS PER HOUR CMM BETA
AND GAMMA PD PARA THREE PD IN VIEW OF THE ABOVE FINDINGS CMM NO
FURTHER DECONTAMINATION PROCEDURES WERE CONSIDERED NECESSARY OR
ADVISED PD PAREN AS A NOTE OF INTEREST CMM A BRASS COLORED FUSE
SETTING RING AND GUNSIGHT ON THE SAME GUN THE SATUMA SHOWED A ONE
ZERO MILLIROENTGEN PER HOUR CMM BETA AND GAMMA CMM AND A ONE PNT
TWO GAMMA ONLY MILLIROENTGEN PER HOUR READING PD BOTH OF THESE WERE
COVERED BY CANVAS DURING THE ENTIRE VOYAGE PD THE SATUMA CAPTAIN
HUMOROUSLY OFFERED THE INFORMATION THAT THIS METAL WAS OF UNITED
STATES ORIGIN PD PAREN PARA FOUR PD THE MEDICAL HISTORY AS OBTAINED
FROM THE RESPECTIVE SHIPPS APOS PHYSICIANS AND MEDICAL TECHNICIANS
AND FROM THE PERSONNEL THEMSELVES PAREN CONFIRMED BY THE AUSTRALIAN
REGIONAL MEDICAL OFFICER CMM NEW GUINEA ISLANDS CMM CHARLES
HASZLER CMM MIKE DELTA PAREN REVEALED THAT NO PERSONNEL ON EITHER

SHIP PRESENTED THE CONTENTS OF THE REPORT TO THE
PD HOWEVER CMM UPON ARRIVAL AT RABAU CMM TWO PEOPLE WERE EXAMINED
BY DR HASZLER AT THE REQUEST OF THE TAKUYO MARU APOS SIERRA
PHYSICIAN PD THESE INDIVIDUALS WERE NOT CONSIDERED TO HAVE ANY
SYMPTOMS OF RADIATION SICKNESS BY DR HASZLER OR BY US FOLLOWING
OUR LATER EXAMINATION PD DETAILED REPORTS PART OF WRITTEN REPORT,
TO FOLLOW PD PARA FIVE PD ORIGINAL RECORDS AND REPORTS OF DR
HASZLER CMM IN OUR POSSESSIONS CMM INCLUDE TOTAL WHITE BLOOD COUNT
AND URINALYSIS FOR ALL PERSONNEL ON BOTH SHIPS CMM AS WELL AS
SPECIAL AND REPEATED EXAMINATIONS OF SEVEN MEN FROM EACH SHIP PD
DATES FOR ONE OR MORE OF THESE EXAMINATIONS WERE ONE NINE CMM TWO
ONE AND TWO THREE JULY PD OUR COMPLETE EXAMINATIONS WERE DONE ON
TWO SIX JULY ON ONE TWO PERSONS FROM EACH SHIP INCLUDING THE SEVEN
PERSONS DONE REPEATEDLY BY DR HASZLER AND FIVE OTHERS CHOSEN FOR
THE LOWEST WHITE BLOOD CELL COUNTS REPORTED BY THE JAPANESE
PHYSICIANS AND SLANT OR DOCTOR HASZLER PD COMPLETE MEDICAL HISTORIES
CMM WITHIN THE LIMITS OF LANGUAGE DIFFICULTIES CMM WETTHOMSAN
PAREN INTERPRETERS AVAILABLE BUT EFFECTIVENESS NOT ONE HUNDRED
PERCENT PAREN CMM AND COMPLETE PHYSICAL EXAMINATIONS PAREN EXCLUDING
GENITALIA AND RECTUM PAREN DONE CMM INCLUDING PERSONNEL MONITORING
FOR RADIATION CONTAMINATION AND ANY EVIDENCE OF BETA INJURY PD
BLOOD EXAMINATIONS INCLUDED RED AND WHITE CELL COUNTS CMM SMEARS
FOR WHITE CELL DIFFERENTIAL EXAMINATION BEING FORWARDED TO ARMED
FORCES INSTITUTE OF PATHOLOGY PAREN COLONEL FRANK TOWNSEND CMM DEP
DIRECTOR PAREN CMM WASHINGTON DELTA CHARLIE PD SAHLI HEMOGLOBIN
DONE PD VENOUS BLOOD ON SEVEN PEOPLE AND TWO FOUR HOUR URINES ON
SEVEN BEING FORWARDED TO LT COL JAMES HARTGERING CMM WALTER REED
ARMY INSTITUTE OF RESEARCH CMM FOR POSSIBLE EVIDENCE OF RADIOACTIVITY

CLN THE TWO INDIVIDUALS REFERRED TO IN PARA FOUR HAD CMM RESPECTIVELY
UNQUOTE

BT

31/0141Z

RECD 31/0335Z JUL 58 RB



1958 JUL 30 AM 6 56

U.S. BUREAU OF ENERGY COMM.
TAX UNIT

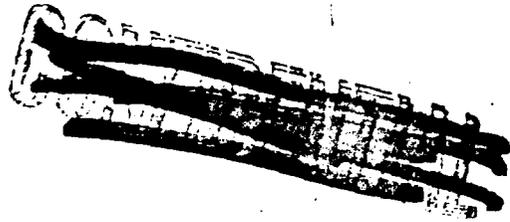
FINAL SECTION OF TWO PART THREE OF FOUR

CLN THE TWO INDIVIDUALS REFERRED TO IN PARA FOUR HAD CMM RESPECTIVELY
CMM HEMOGLOBIN CMM RED BLOOD COUNT AND WHITE BLOOD COUNT OF ONE
EERO EIGHT PERCENT CMM FIVE PNT TWO MILLION AND FOUR SEVEN ZERO
ZERO AND SEVEN SIX PERCENT CMM THREE PNT ONE SIX MILLION AND FIVE
SEVEN ZERO ZERO PD PREVIOUS WHITE BLOOD COUNT DIFFERENTIAL SHOWED
CMM RESPECTIVELY CMM POLYMORPHS CMM FIVE EIGHT PERCENT AND
LYMPHOCYTES CMM THREE EIGHT PERCENT CMM MONOCYTES CMM FOUR PERCENT
SMCLN POLYMORPHS CMM SIX THREE PERCENT CMM LYMPHOCYTES CMM TWO
NINE PERCENT CMM AND MONOCYTES CMM EIGHT PERCENT PD URINES NEGATIVE
EXCEPT FOR FEW US CELLS PER HIGH POWER FIELD PD BOTH HAD NO SPECIFIC
COMPLAINTS CMMHAD GOOD APPETITE AND WERE ACTIVELY PERFORMING THEIR
DUTIES PD ONLY OTHER HEMOGLOBIN READING UNDER NINE TWO PERCENT WAS ONE
OF EIGHT SIX PERCENT PD IN ALL CMM FOUR RED BLOOD CELL COUNTS UNDER
FOUR PNT FIVE MILLION CMM NINE OVER FIVE MILLION CMM AND REMAINING
ONE ONE BETWEEN FOUR PNT FIVE AND FIVE MILLION PD PARA SEVEN PD
OUR WHITE BLOOD CELL COUNTS ON TWO SIX JULY SHOW ONLY ONE BELOW
FOUR ONE ZERO ZERO PAREN THREE THREE FIVE ZERO PAREN CMM AND WE HAVE

NO EXPLANATION FOR THIS PD HIS HEMOGLOBIN WAS 0 ZERO SIX PERCENT
AND RED BLOOD COUNT FOUR PNT SIX THREE MILLION PD NO COMPLAINTS AND
PHYSICAL EXAMINATION ESSENTIALLY NEGATIVE PD FOR REMAINDER CMM
READ TWO COLUMNS AS FOPLOWS CLN COLUMN ONE PD FOUR ONE ZERO ZERO
CMM FOUR TWO ZERO ZERO CMM FOUR 5,433 ZERO ZERO CMM FOUR FOUR
ZERO ZER CMM FOUR FIVE ZERO ZERO CMM FOUR SIX ZERO ZERO CMM FOUR
SEVEN ZERO ZERO CMM FIVE ZERO ZERO ZERO TO SEVEN SIVE ZERO ZERO
CMM SEVE FIVE ZERO ZERO TO NINE ZERO ZERO ZERO CMM NINE ZERO ZERO
ZERO TO ONE ONE EIGHT ZERO ZERO SMCLN COLUMN TWO CLN ONE EACH CMM
ONE EACH CMM ZERO EACH CMM TWO EACH CMM ONE EACH CMM ONE EACH CMM
ONE EACH CMM SIX EACH CMM SEVEN EACH AND THREE EACH PD PARA EIGHT
PD MEDICAL SUMMARY AND CONCLUSIONS CLN ALFA PD THERE IS NO
EVIDENCE AT THIS TIME OF ANY DETECTIBLE EFFECTS RESULTING FROM
EXPOSURE TO IONIZING RADIATION PD BRAVO PD THERE WAS NO DETECTIBLE
EVIDENCE OF RADIATION CONTAMINATION OF PERSONNEL AT THE TIME OF
EXAMINATION PD CHARLIE PD THERE HAVE BEEN NO CASES OF RADIATION
SICKNESS ON EITHER VESSEL PD ANY COMPLAINTS OF
BT ILLNESS SUBSEQUENT TO ONE.

FOUR JULY WERE DUE TO OTHER CAUSES SMCLN FOR EXAMPLE CMM INFECTIOUS
HEPATITIS OR OTHER INTERCURRENT ILLNESSES PD DELTA PD THERE WILL BE
NO DETECTIBLE EFFECTS RESULTING FROM THE MINIMAL RADIATION EXPOSURE
EXPERIENCED PD ECHO PD THERE IS NO MEDICAL INDICATION FOR RESTRICTION
OF THE NORMAL ACTIVITIES OF ANY OF THE PERSONNEL OF EITHER
VESSEL PD PARA NINE PD GENERAL CLN ALFA PD AT THE INSISTENCE OF
BOTH CAPTAINS THAT THEIR HEADQUARTERS REQUIRED THEM TO OBTAIN FROM





FINAL PART OF FOUR

TEAK IN WRITING A STATEMENT PRIOR TO APPROVAL BY TOKYO OF THEIR DEPARTURE FROM RABAU AND TO OBIATE AND POSSIBILITY OF EVEN SLIGHT IMPAIRMENT OF WHAT WE CONSIDERED A MOST FRIENDLY AND MUTUALLY BENEFICIAL RELATIONSHIP BY A DENIAL OF THE REQUEST CMM THE FOLLOWING WAS GIVEN TO THEM CLN QUOTE AS A RESULT OF OUR EXAMINATION OF THE TAKUYO AND THE SATSUMA AND OF THE PERSONNEL CMM OUR FINDING DO NOT INDICATE EVIDENCE OF RADIATION SICKNESS OR ANY CONTAMINATION OF EITHER VESSEL WHICH SHOULD DELAY YOUR DEPARTURE OR NOMAL USE OF THE VESSELS OR EQUIPMENT EITHER NOW OR IN THE FUTURE PD PARA 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 PD PARA IT HAS BEEN OUR PLESURE TO HAVE HAD THIS OPPORTUNITY OF MEETING YOU PERSONALLY AND WORKING WITH YOU PD PARA WE WISH TO EXPRESS OUR THANKS AND SINCERE BEST WISHES TO YOU AND ALL YOUR PEOPLE AND WISH YOU A SAFE AND PLEASANT VOYAGE HOME PD UNQUOTE BRAVO PD DESPITE SEVERE BUT NOT UNEXPECTED PRESSURE BY LOCAL AND AUTRALIAN PRESS CMM THE ONLY COMMENT MADE BY THE TEAM PAREN LECHAUSE PAREN WAS TO THE EFFECT THAT QUOTE OUR FINDINGS IN GENERAL CONFIRM THOSE OF THE LOCAL AUTHORITIES UNQUOTE PD BOTH THE REGIONAL ADMINISTRATOR CMM MR J R POLDI CMM AND DR HASZLER HAD DAILY CONTACT WITH THE PRESS AND PORT MORESBY RADIP PD COPIES OF RABAU

MR FOLDI ALSO HAS AT HIS REQUEST RECEIVED ASSURE FROM MORESBY
RADIO THAT THEY WILL SUPPLY TRANSCRIPTS OF ALL BROADCASTS WHICH HE
WILL FORWARD TO COMMANDER JTF SEVEN PD PARA CHARLIE PD UNSOLICITED
INFORMATION OFFERED BY MR GUS SMILES CMM LOCAL AND AUSTRALIAN PRESS
REPORTER CMM WAS TO THE EFFECT THERE WAS AN UNIDENTIFIED JAPANESE
PRESS REPRESENTATIVE ON BOARD ONE OF THE SHIPS AND THAT HE WAS
FILING DESPATCHES PD FURTHER MORE CMM THAT THE RABAU COMMUNICATIONS
PEOPLE HAD RECEIVED ADVICE QUOTE FIVE WEEKS PREVIOUSLY THAT THIS
JAPANESE NEWSMAN WOULD BE IN RABAU AND THE REQUEST MADE THAT
COURTESY BE EXTENDED TO HIM CMM INCLUDING TRANSMISSION OF COLLECT
MESSAGES UNQUOTE PD PARA PART TWO PD DOCUMENTED WRITTEN REPORT IS BEING
PREPARED BY LECHAUSSE FOR FORWARDING EARLIEST

BT

30/0053Z

NNNN

RECD VIA NET DB30/0947Z

