

~~SECRET~~

MARCH 22, 1951

28230

JOHN C. BUGHER, M.D., DIRECTOR
DIVISION OF BIOLOGY AND MEDICINE

RG

US DOE ARCHIVES
326 US ATOMIC ENERGY
COMMISSION

Collection

DBM

Box

326-19-3, Box 3

Folder

Test TWX #3

CJTF-7 VIA LOS ALAMOS

PASS TO STRAUSS. MY BEST INFORMATION FROM TOKYO VIA RADIOTELEPHONE AND CABLE NOT REPEAT NOT COMPATIBLE HEAVY RADIATION EXPOSURE JAPANESE FISHERMEN. WHITE BLOOD COUNTS TO MARCH ONE SEVEN COMPARABLE UTRIK PEOPLE. SKIN LESIONS SEVERE BUT HEALING. DR. TSUZUKI CONSIDERS ALL PATIENTS IMPROVING. RADIOLOGIST NAKAIDZUMI STILL WORKING ON DETERMINATION OF EXPOSURE. I AM NOW INCLINED TO THINK THAT FALLOUT ON FISHING VESSEL CHIEFLY HYDRATED CALCIUM OXIDE WITH SOME DEGREE OF NEUTRON ACTIVATION PROBABLY WITH SOME SODIUM COMPONENT RATHER THAN A MIXED FISSION PRODUCT SITUATION. SKIN LESIONS THUS COMPOSITE OF BETA INJURY AND CAUSTIC CHEMICAL EFFECT. PARA. CONSIDERABLE APPREHENSION TUNA FISHING INDUSTRY RELATIVE POSSIBLE CONTAMINATION. HAVE ARRANGED WITH FOOD AND DRUG TO MONITOR CARGOES ON ARRIVAL U.S. EISENEUD TO SPEAK WITH AMBASSADOR TOKYO CONCERNING CERTIFICATION FUTURE TUNA SHIPMENTS BY JAPANESE HEALTH AUTHORITIES. VERY UNLIKELY SIGNIFICANT CONTAMINATION WILL BE FOUND EXPORT TUNA FROM ANY PORT. PARA. IN VIEW OPPORTUNITIES AND IMPLICATIONS AM ACCELERATING AND EXPANDING GABRIEL PROJECT GENERALLY.

Distribution of copies:

1. TWX room - for dispatch
2. Retained in BM
3. Yellow B&M file copy
4. Pink B&M reading file
5. Directors reading file
6. Green B&M file copy
7. Retained in BM

BUGHER/rd
Rm. 1307
Ext. 208
2:30 pm

~~SECRET~~
NON-CCRP

~~SECRET~~
~~RESTRICTED AREA~~
~~This document contains information and is defined in the Atomic Energy Act of 1954, as amended, to be transmitted only to persons authorized to receive it.~~
~~It is to be controlled in accordance with the provisions of the Atomic Energy Act of 1954, as amended, and the regulations thereunder.~~
~~It is to be destroyed when it is no longer needed for the purposes for which it was prepared.~~

CLASSIFICATION CANCELLED

BY AUTHORITY OF DOE 5650.2, III-12 ADMIN

BY Jose Diaz DATE 3/23/81

BY William Hunter DATE 3-26-81

Department of Energy

Historical Office
ARCHIVES

370