

Ernest Wynkoop, Chief, Eniwetok Branch  
Eniwetok Proving Ground

JUL 26 1957

Joe B. Sanders, Director, Pacific Operations Division  
Office of Test Operations, Albuquerque Operations,  
AEC, Albuquerque  
SUPPORT OF RONGELAP MEDICAL SURVEY

SYMBOL: TP:MPB-261

BEST COPY AVAILABLE

Copy of a letter from Dr. Robert A. Conard and a floor plan of the Rongelap Rad-safe Station are enclosed.

I doubt that the Navy will provide Dr. Conard an LST to perform the survey because of the high cost. Therefore, I propose that we plan to support Dr. Conard's survey party as follows:

1. Complete the Rad-safe Building (special design) on Rongelap before the arrival of the survey group.
2. Station the two Holmes & Narver service personnel scheduled to support the Rad-safe station at Rongelap prior to Dr. Conard's arrival. It is assumed that one of these men is a cook.
3. Holmes & Narver should furnish food, camp supplies, beds, and bedding.
4. Holmes & Narver should extend the power line from the generator to the dispensary at the same time the Rad-safe Building is being wired. To simplify Dr. Conard's problem and to insure that proper material is used Holmes & Narver should furnish necessary cable, outlets, fixtures, bulbs, etc.
5. House and feed the survey party and Holmes & Narver service personnel in the Rad-safe building. Nine double deck bunks will crowd the sleeping quarters, but this can be endured for a short period in order to have a clean, screened, sleeping area with dry, comfortable bunks.
6. Use the radio room as laboratory. If necessary, this area might also be used for sleeping at night by moving in beds from the sleeping quarters.

Location Eniwetok  
Collection Folder PLBL (Eniwetok - EPG)  
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326 US ATOMIC ENERGY COMMISSION

DGE/ALP

PLANTS, LABS., BUILDINGS & LAD 2 & P

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- 7. Use the dispensary as an examining area. Extra cubicles for examining rooms could be provided by hanging weighted sheets from temporary clothes line wire.
- 8. Our files indicate that a 200 gallon/hr. distillation unit is being procured for the Rongelap rad-safe water supply. Although Dr. Conard does not specify the quantity he will require daily, I believe that the planned available supply will be more than adequate for his needs.

Please let me have your comments on this plan in order that I may furnish Dr. Conard with firm recommendations by September 1, 1957.

**Enclosures:**

- 1. Cy. ltr. fr. RAConard, 7/11/57
- 2. Rad-safe Bldg. Layout

CC: Lt. Col. R. I. Schmittke, IMA  
 AEC, Wash., D.C., w/encls.  
 R. A. Conard, NBL, w/encl. #2  
 F. W. Rohner, AEC Contr. Rep.  
 c/o H&N, Loan, w/encls.

RECEIVED  
 OFFICE OF THE  
 DIRECTOR  
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