

OPERATIONS PLAN

MISSION NO. 11 FY 1979

MAJURO, EBEYE, RONGELAP, UTIRIK

I. BACKGROUND AND PURPOSE

Brookhaven National Laboratory has conducted medical surveillance of Rongelap and Utirik persons who were exposed to fallout from the 1954 nuclear event Bravo. A control group of unexposed persons from Rongelap is also monitored and other island populations in the Northern Marshalls are checked from time to time for baseline data.

Additionally, DOE agreed in 1977 to assist the TTPI medical program with doctors and logistic support in providing general medical care to the residents of Rongelap and Utirik.

II. WORK TO BE PERFORMED

Supported by R.V. Liktanur II, a group of 12 U.S. and TTPI medical specialists will give physical examinations to persons who were not examined in January or May 1979. Also dental exams, fillings extractions, etc. will be provided as well as pediatrics and thyroid exams. Physical exams will be available to Bikinians living on Megit as time permits and general sick call will be given.

III. RESPONSIBILITIES

The Party Chief for the medical program is Dr. Hugh S. Pratt, BNL. A DOE representative or a Holmes & Narver management employee may also join the mission should circumstances dictate.

IV. LIKTANUR II SCHEDULE*

1400	Friday	21 Sept (Kwaj time)	LV Kwajalein
0900	Sunday	23 Sept (Marshalls Govt time)	AR Rongelap
1800	Saturday	29 Sept (Marshalls Govt time)	LV Rongelap
1400	Sunday	30 Sept (Marshalls Govt time)	AR Utirik
	Saturday	6 Oct (Marshalls Govt time)	LV Utirik
	Saturday	6 Oct (Kwaj time)	AR Kwajalein

*Subject to minor adjustments dictated by program and/or weather.

REPOSITORY

DOE/PASO

COLLECTION

DOE/NV

BOX No.

1236

FOLDER

BNL FOLDER #3

FY 1979

MEDICAL PROGRAM

5051677

V. SCHEDULE OF PERSONNEL

<u>Name</u>	<u>Hono to Maj</u>	<u>Maj to Kwaj</u>	<u>Kwaj to Hono</u>	<u>Kwaj to Maj</u>
Scott, W.	9/6	9/16	10/8	
Brown R.	9/6	9/16	10/8	
Pratt, H.	9/8	9/16	10/8	
Wynn, S.	9/8	9/16	10/8	
Paglia, Don	9/10	9/16	9/21	
Makar, M.	9/8	9/16	10/8	
Stary, M.	9/8	9/16	9/17	
Territo, M.	9/8	9/16	9/21	
Krotoski, A.	(direct to Kwaj)	9/15	(personal travel from 10/8)	
Krotoski, W.	(direct to Kwaj)	9/15	(personal travel from 10/8)	
Shoniber, S.	(Marshallese)	9/16		OPEN
Elanjo, L.	(Marshallese)	9/16		OPEN
Gideon, K.	(Marshallese)	9/16		OPEN
Kern, M.	(direct to Kwaj)	9/17	10/8	

VI. LOGISTICAL SUPPORT REQUIREMENTS

A. Aboard Ship

1. Both medical trailers, with dental chair and equipment installed per instructions from BNL.
2. Weather tarp ready for installation. Chill items of gift food to be stored in air conditioned trailer.
3. Two whalers, plus backup engine.
4. X-ray unit workable.
5. Adequate storage space for residual gift food and up to 15 foot lockers of medical equipment.
6. In trailers, 8 ea. mattresses.
7. 80 single sheets, 16 pillowcases, 8 pillows.
8. Gift food:
 - 6 cases apples
 - 6 cases oranges
 - 20 cs. diet cola
 - 1,000 lbs. rice, unpolished
 - 360 (1-1/2 lbs) cans beef stew

240 cans spam
120 cans baked beans (large)
2 ea. 100 lbs. doughnut mix
25 ea. 2 lb. cans shortening
18 cases powdered milk
200 lbs. dry beans

9. 4 ea. x-ray developer concentrate (ea. to make 5 gal. working solution).
10. 4 ea. x-ray fixer concentrate (ea. to make 5 gal. working solution).
11. 16 MM projector, small generator, cables, etc. to take to islands.
12. Three family type movies.

B. DOE/DNA Coordinator

1. Insure all in Nos. 1-11 above are procured and on board, island clearance obtained, manifest prepared and forwarded to H&N, vehicles provided as necessary. Work with H&N/PTD (Mr. Murawski) on procurement problems.
2. Insure dental equipment installed per BNL instructions.

C. H&N/PTD

1. All travel, orders, clearances, vehicle support in Honolulu and hotel reservations.
2. Rent movies (No. 12 above) and send to J. Watt, Kwaj.
3. Procurement of gift food not available at Kwaj.

D. DOE/PASO

1. To provide feedback to BNL medical resulting from Harry Brown's trip to Majuro, Ebeye, Rongelap and Utirik.
2. Prepare and coordinate dissemination of mission information including schedules. NOTE: BNL personnel will arrange meetings on Majuro and Ebeye requested by Dr. Pratt in his letter of August 9, 1979 to W. J. Stanley.

VII. FUNDING

Logistics costs for Liktanur II are to be charged to DOE research vessel account No. 94015. Other costs may be incurred which relate separately to BNL and should be properly charged to that I.D. No. 94008. The DOE Coordinator Kwajalein is to carefully review costs as detailed in monthly statement from Global Associates.

VIII. SUBSISTENCE CHARGES

All BNL related personnel will be billed by H&N, \$6.00 per day for subsistence and quarters and charges while on board, in accordance with PASO SOP No. 2. TTPI personnel will be provided S&Q by BNL with no charge to TTPI or the individual.

IX. REPORTS

The Party Chief is to submit a report on the mission no later than 30 days after completion of the operation to the Director, PASO with an information copy to the Assistant for Pacific Operations, Office of the Manager, NV. This report should be concise and cover all pertinent information such as adequacy of support, and offer any comments or recommendation which will improve future operations.