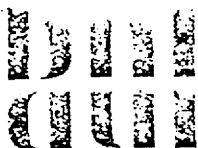


MarchBROOKHAVEN NATIONAL LABORATORY
ASSOCIATED UNIVERSITIES, INC.

Upton, New York 11973

(516) 345- 2503

Safety & Environmental Protection Division

July 2, 1979

Harry Brown
U. S. Department of Energy
Pacific Area Support Office
P. O. Box 29939
Honolulu, HI 96820

Dear Harry:

I have recently received a copy of the new (6/18/79) Liktanur II schedule. Under the current plans, our field trip shall commence in Kwajalein on August 25 and conclude there on September 14. During this trip, bioassay and environmental activities shall be conducted and a total of 5 days at Rongelap, Utirik and Ujelang will be required to accomplish our trip objectives. The following paragraphs outline BNL's activities at each atoll.

For Utirik Atoll, whole body counting, urine bioassay, environmental sampling and repair of the wind generator shall be the trip goals. Table 1 lists the individuals who were whole body counted in 1974 and 1977. We would like to have these individuals participate in this year's urine and whole body counting bioassay programs. In addition to this group, additional persons can be counted up to a total counting limit of 100 persons. Environmental sampling will also be conducted, plus an attempt to repair the wind generator.

At Rongelap, we expect to perform the same activities as those outlined for Utirik. Table 2 lists the minimum individuals whom we wish to examine. Again, due to the short duration of our stay, the maximum number of participants should not exceed 100 persons.

On our way to Ujelang from Rongelap, we need to return to Kwajalein for a change of personnel. With this concluded, we can proceed to Ujelang. Once there, we would like about 100 participants in our urine and whole body counting programs. Because we have no documentation concerning residence histories or demographic data for this population, we can only suggest the type of people to be examined. We would like approximately 75 persons who have been to Enewetak, 25 persons who have resided at Ujelang for the last 2 years but have never been to Enewetak, and 10 others who have not been to a radiologically contaminated atoll.

We expect that a crew of five persons will be adequate to perform all of the work. At this time, the team members will be Bob Miltenberger (BNL), Ed Lessard (BNL), Joe Balsamo (BNL), Bob Sherwin (Enertech Corp.) and Anant Moorthy (BNL). Nat Greenhouse plans to join the crew at Kwajalein in exchange for Joe Balsamo and Bob Sherwin.

Box 5, Part 3

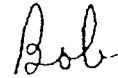
5011486

July 2, 1979

Please advise W. Koga and I. Sutton that all material should be shipped from BNL to Honolulu by August 10. The total shipping weight could be in excess of to 3000 lbs with certain parcels exceeding 500 lbs. The shipment will be composed of electronic instruments (1300 lbs), and wind generator equipment (1700 lbs). As details become clear, we will advise you immediately. We also request that preliminary contacts with the Marshallese at Utirik, Rongelap and Ujelang be made to insure their continued cooperation. If the Marshallese have any major conflicts of interest with our proposed trip schedule, please advise us immediately.

Thank you for your cooperation in these matters. If we can be of further assistance, please contact either N. Greenhouse (FTS 666-4250 or (516)345-4250), E. Lessard or myself (FTS 666-2503 or (516)345-2503).

Sincerely yours,



Robert P. Miltenberger

RPM/slg

Attachments

cc: N. Greenhouse
E. Lessard
T. McCraw
H. Pratt



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Table 1

Utirik Population

<u>Medical ID#</u>	<u>Name</u>
2125	
2123	
2137	
2102	
2167	
2152	
2166	
2233	
2185	
2168	
2150	
2257	
2145	
2157	
2242	
2176	
2174	
2156	
2232	
2206	

Table 1B

Utirik Females

<u>Medical ID#</u>	<u>Name</u>
2139	
2172	
2210	
2160	
2220	
2244	
2229	
2164	
2254	
2161	
2228	
2193	
2212	
2146	
2270	
2256	
2227	
2248	
2140	
2255	
2158	
2194	
2104	
2224	
2128	

