

REPOSITORY DOE/PASO  
COLLECTION DOE/NV  
BOX No. 1236  
LLNL FOLDER # 3  
FOLDER FY 1979  
GENERAL CORRESPONDENCE

LAWRENCE LIVE. MORE LABORATORY

Biomedical & Environmental Sciences Divisions

July 12, 1979

405179

William Stanley  
Pacific Area Support Office  
P.O. Box 29939  
Honolulu, Hawaii 96820

Dear Bill:

The following is the Operations Plan for July/August trip to Bikini Atoll.

- Purpose 1. To collect additional samples from Bikini and Eneu Islands; vegetation, soil and groundwater.
2. Repair and modify drip irrigation system on Eneu Island.
  3. Clear 1 hectare area on Bikini for experiment to evaluate the leachability of radionuclides in the soil column in the absence of vegetation and roots.
  4. Perform selected resuspension measurements on Bikini Island.
  5. Measure by gamma spectroscopy the soil radionuclide concentrations, in situ, in area that is being cleared for experiment.

Personnel: Marshall Stuart  
William Phillips  
John Rehder  
Stanley Thompson  
James Johnson  
Gale Holloday  
William Burke

Lodging:

1. Honolulu Outrigger West, Thursday, July 26.
2. Kwajelein, Friday, July 27, unless Liktanur II is available for boarding.
3. Honolulu, Monday, August 13, Outrigger West.

University of California  
P.O. Box 5507  
Livermore, California 94550

Telephone (415) 422-5758  
FTS 532-5758

Twx 910 386 8339 DOE LLL LVMA

*Handwritten notes:*  
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P. M. ...  
... follow.

Vehicles:

1. Van - Honolulu, Thursday, July 26, and Monday, August 13.  
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2. Vehicle Support on Kwajelein.

Supplies:

1. 3 barrells of gasoline
2. 10 gallons kerosene
3. 15 gallons electrolyte
4. 2 gallons of brake fluid

Ship Requirement:

1. Minimum of 40 ft.<sup>3</sup> of freezer space.

In addition to the personnel listed above three Holmes and Narver people - Harold Hee, Sonny Teves and Fred Azada will be making the trip with us to repair major equipment, buildings, etc.

I am going to be unable to make the trip so William Phillips will act as party chief for the trip.



William Robison  
Section Leader  
Terrestrial & Atmospheric Sciences

WR/mt

cc: J. Watt  
DOE Coordinator, Kwajelein

J. Foard  
Holmes and Narver  
Honolulu