SEAREX

405432

SEA - AIR EXCHANGE PROGRAM

Participating Institutions:
University of Rhode Island
University of Connecticut
California Institute of Technology
Woods Hole Oceanographic Institution
Scripps Institute of Oceanography
Texas A & M University
University of Miami
CFR/CNRS, France
Yale University

Sponsored by:
National Science Foundation
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PASO ROUTING SLIP
SEP 14 1979
DIRECTOR WS
September 10, 1979
BRUSH 9/19/79
give + DM
Let's discuss before we do anything WS 9/19

Mr. Joseph Merrill
Department of Energy
Pacific Area Support Office
P.O. Box 29939
Honolulu, HI 96820

Dear Joe,

As you are no doubt aware, the SEAREX Field Program in Enewetak has reached its conclusion. Analysis of both air and rain samples collected there have now begun and we have every reason to believe that the program based on Sand Island was a success.

It is not to soon however, for the SEAREX Program members to start thinking about the American Samoa Field Experiment which will begin in November 1980. As was the case in Enewetak, there are some "tough nuts to crack" in American Samoa. Not the least of our problems will be the housing of at least fourteen scientists as well as a few of the families of those scientists who will be there for longer periods of time. It is our hope that perhaps the possibility of procuring government housing exists near the village of Pago Pago. If government housing is not possible, we would be interested in investigating the options of house and apartment rentals.

Another problem which we are up against once again is the lack of adequate electrical power at the sampling site located at the NOAA GMCC Station on Cape Matatula. At present, we are thinking of re-using as much of our Enewetak submarine cable as is practical. However, not having been to the sampling site yet, the solution to this problem is not yet in focus.

As I mentioned during the meeting with you, Bill Stanley, and Don Brush in Honolulu on 6 August, I plan on visiting American Samoa sometime in October. At that time, if it is appropriate, I would like to speak with you further with regards to these problems. Any help you might be able to give toward the solution of these problems would be greatly appreciated.

Thank you for your cooperation.

Best regards,

Roger J. Cayer, Jr.
SEAREX Coordinator

cc: W. Stanley, Dir. PASO/DOE; R. Duce

10/15 Brush met with Cayer after he returned from Samoa. Cayer advised that no support or equipment are available at this time. He will be back in touch with us later. Stanley

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FOLDER SEAREX-Jan 1978-Oct 1979