

AIRMAIL

HSA/JHH

September 21, 1954

Dr. Lauren R. Donaldson  
AEC Resident Engineer  
APO HOW 187  
c/o Postmaster  
San Francisco, California

Dear Dr. Donaldson:

According to instructions from Dr. Paul B. Pearson of the Division of Biology and Medicine, Atomic Energy Commission, I am sending you three dozen each 5-gallon and 1-gallon cans. These are to be used for the collection of samples of seawater and coral as discussed with Dr. Pearson. The coral samples should be live-coral taken from both the lagoon and oceanside of the islands. A sample which will half-fill a 1-gallon can is adequate. If possible, it should be rinsed in fresh water before placing in the can for shipment. The seawater sample should be taken near the coral sample locations. The can may be filled directly with surface water and samples should not be taken immediately following rain to prevent inclusion of fresh water with the sample.

All samples should be shipped to the following address:

U. S. Atomic Energy Commission  
New York Operations Office  
Health and Safety Laboratory - 4th Floor  
107 West 62nd Street  
New York 23, New York

Attention: John H. Harley

*Cans shipped out 9/23/54*

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Samples may either be numbered in sequence and a coded sheet sent to me separately or the sampling data as to location, date and sampling may be placed on the sample container at your convenience.

We appreciate the assistance you are giving in this sampling program.

Very truly yours,

John H. Harley, Chief  
Analytical Branch  
Health and Safety Laboratory

cc Dr. Paul B. Pearson, Biology and Medicine, Washington

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