Mr. Merrill Eisenbud, Manager USAEC New York Operations Office P.O. Box 30, Ansonia Station New York 23, New York 400187

## Dear Merrill:

We are mailing to you, under separate cover, the second, and last, group of Rongelap samples. These have been dried at 95°C., with the exception of the plankton, which is in 10% formalin; and the arrowroot, which has been ashed.

The following samples are included:

| ORGANISM  | TISSUE                             | AREA COLLECTED  | WET WT.                          | SPEC. NO.  |
|---|------------------------------------|---|----------------------------------|--|
| Plankton Dog Tooth Tuna Dog Tooth Tuna Dog Tooth Tuna Bonito Bonito | Liver Bone Muscle Bone             | Kabelle-Rongelap<br>Kabelle-Labaredj<br>Kabelle-Labaredj<br>Kabelle-Labaredj<br>Labaredj I. | 104 "<br>165 "<br>386 "<br>6.4 " | A2-5<br>A165<br>A165<br>A165<br>A64<br>A64       |
| Goatfish<br>Papaya<br>Papaya<br>Papaya<br>Papaya                    | Muscle Pulp Pulp & Skin Skin Seeds | Rongelap I. Rongelap I. Rongelap I. Rongelap I. Rongelap I.                                 | 63.9 " 1220 " 773 " 340 " 307 "  | A112-116<br>A35-39<br>A40-42<br>A35-39<br>A35-42 |
| Morinda<br>Arrowroot<br>Squash<br>Algae fr Cister<br>Algae fr Well  | Entire<br>Corm<br>Leaves & Flower  | Rongelap I. Rongelap I. rs Rongelap I. Rongelap I. Rongelap I. Rongelap I.                  | 209 "<br>515 "<br>50 "<br>18.6 " | A62-64<br>A67-71<br>A143<br>A109<br>A110         |

Punch cards with details about each sample are enclosed with the samples.

If you do not receive these samples in a reasonable time, would you please let us know.

Sincerely yours,

## ALLYN H. SEYMOUR

cc: Dr. Charles Dunham, Dir., DBM, Wash DC

Dr. L. R. Donaldson, Dir., AFL, U of Wash, Seattle 5, Wash

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