



123 Woodland Avenue  
Westwood, New Jersey

April 26, 1960

Dr. Grote Reber  
Radio Astronomy  
Green Bank, West Virginia

Dear Sir:

During the past year the American Journal of Science published their first "Radiocarbon Supplement". In this annual publication it is hoped that all carbon-14 ages determined by different laboratories will be brought together for the mutual benefit of all scientists working with this powerful tool. Following this publication all dates will be recorded on IBM punch-type cards for ease of reference. These cards are currently obtainable from the Robert S. Peabody Foundation, Andover, Massachusetts.

It has been our policy, since we commenced this type of service, to refrain from publishing the data which we obtained for our customers. With the advent of the above publication, however, and the desirability of centralizing the carbon-14 data, we feel that the work we have done for you ought to be combined with the results obtained for other scientists and published in one article in the above journal. We are not proposing to publish this data without your permission and we are not intending to interpret this data.

In the past we have dated one or more samples for you and enclosed with this letter you will find an example form listing the type of information which we require for each sample before composing this publication. If you would complete one of the blank sheets for each sample in a similar manner to the example and return the data to us we would be extremely grateful.

Your cooperation in completing these forms is greatly appreciated and we look forward to serving you again in the near future.

Yours sincerely,

ISOTOPES, INC.

A handwritten signature in cursive script that reads "Alan Walton". The signature is written in dark ink and is positioned above the typed name.

Alan Walton  
Senior Research Scientist

AW:jp  
enclosures

ISOTOPES, INC.  
123 Woodland Avenue  
Westwood, New Jersey

SAMPLE INFORMATION  
(example form)

1. NUMBER: I. Y. 269 (Your number)

2. LOCATION: Fort Jones, Alaska

3. AGE: 12,500  $\pm$  250

4. FURTHER DESCRIPTION:

(a) Latitude: 65° 31'N

(b) Longitude: 162° 26'W

(c) Type of material:

Wood (give species and name of identifier if possible)

(d) More complete description of sample and site:

Site of upland tundra soil profile located 2 miles north of the Umiat Air Strip, Alaska. Site is approximately 360 feet above the Colville River.

Sample was taken from a 46-48 inch layer which is permanently frozen, in which ground ice comprises over 50% of the volume and below which organic matter is absent.

(e) Method of sampling:

Drills and explosives used in sample collecting.

5. COMMENTS ON THE CARBON-14 AGE:

The locality lies 5 1/4 miles beyond the outermost Wisconsin drift border. The date agrees with this interpretation as it gives the age approximately that of the Port Huron readvance (cf. Flint and Rubin 1955 and the date of Y-240, 12,800  $\pm$  250 Yale III).

6. COLLECTORS NAMES AND DATE OF COLLECTION:

Name: Professor Fred Blount, Oncetown University, Alaska.

Collected: June 30, 1956.

7. SUBMITTORS NAMES AND DATE OF SUBMISSION:

Name: Drs. Michael Baker and John Million, Geology Department, Thirdtown University, Alaska. Submitted February 25, 1957.

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