



3 June 1969

Dr. Michael J. Needham  
T'ang Management Ltd.  
347 Bay Street  
Toronto 1, Ontario


Dear Dr. Needham:

We have now completed the radiocarbon age determination on a sample of wood which you described in your letter of 25 April 1969 and which we discussed later via telephone. As you will recall we decided that we could date only your sample A since samples B and C would undoubtedly be too small for reliable results. You will find our age determination on the enclosed report.

We have determined an age of  $375 \pm 85$  C-14 years B.P. which would correspond approximately to a Christian calendar date of A.D. 1575. Taking into consideration the analytical error associated with the age determination there is a possibility that the wood is very early colonial in age, although it is equally possible that it is just slightly pre-colonial and was emplaced by natural processes. Certainly the wood bears no relationship to glacial deposits since most of these have ages of almost 10,000 years or older.

I realize this date is coming to you slightly later than I had hoped, but I hope it will still prove useful to you in your studies. If you have any questions about the results please do not hesitate to write or call, and I will be glad to help you with the interpretation of the results. In the meantime I am enclosing the invoice for this analysis. It has been a pleasure to serve you and I hope we will have the opportunity again in the near future.

Sincerely,  
GEOCHRON LABORATORIES, INC.

  
Harold W. Krueger  
Technical Director