

## INSTITUTE OF APPLIED SCIENCE OF VICTORIA

Science Museum — Planetarium — Observatory — Radiocarbon Dating Laboratory

ESTABLISHED 1870

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IN REPLY PLEASE QUOTE:

Radiocarbon Dating Laboratory
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VICTORIA, AUSTRALIA

1st. September, 1965

Dr. G. Reber, C.S.I.R.O., Stowell Avenue, HOBART, Tasmania.

Dear Dr. Reber,

I can't find any mention of the sample numbers 2 and 5 for the material we were talking about, so here are the full descriptions:

Charcoal (6.1 g) from bottom of midden atop sand dune. Site number 7B. Located at base of large wind eroded midden about 2 miles south of mouth of Arthur river.

Charcoal (17.5 g) from bottom of midden atop sand dune. Site number 13B. Located at mound north of creek into Grandfathers Beach, Cape Sorrell, Macquarie Harbour.

It is the second of these two samples the one from Grandfathers Beach) that I hope to get some more of, to do a repeat run. However, the first sample is not very big, so if you have more of it, send me that too; it may save me some trouble.

I am rather interested in the dates you have got that turned out to be more active than modern. Would you send me a list of these dates, with brief details of the sites as well as the dating laboratories' reference numbers? If you would do this, and let me know how much of each sample you have left, I might pick out a couple and re-run them for you, free of charge, to satisfy my own curiosity.

Any additional material, either for the two samples we have, or for these more-than-modern ones, shouldbe part of the material collected originally and submitted to the laboratory, not additional material collected from the site.

I hope you finally got into, and out of, West Cape alright.

Yours faithfully,

a. Berming Lam

(A. Bermingham).