

TELEPHONE No 1129.

# SEDGWICK MUSEUM, CAMBRIDGE.

17th May 1933.

Dear Sir,

I have had slices cut of the two implements, & have handed all the material over to Dr. Phillips at the Mineralogical Lab., who will examine & report on them in due course.

As our Petrological department is being divorced from the Sedgwick, & amalgamated with the Mineralogical Lab., it will be quicker in future if you apply directly to Professor Tilley or Dr. Phillips for any purely petrological questions.

Yours sincerely  
A. J. Brighton.

Recd 19.5.33

DEPT. OF MINERALOGY AND PETROLOGY,  
CAMBRIDGE.

12th. June, 1933.

Dear Col. Hayter,

Mr. A. G. Brighton has asked me to examine some implements from Fiji brought to him for identification, and suggested that I should reply direct to you.

The two specimens sliced differ in detail, especially in respect of texture, and the large implement appears more closely to resemble the finer grained of the two. They are both igneous rocks of andesitic or doleritic nature, and could fairly be described in general terms as diabase, or by the very general term of "greenstone".

The question of provenance is a difficult one on which to make a definite pronouncement, as the rocks are in no way distinctive. The islands of Fiji, however, are almost entirely composed of various kinds of volcanic rocks, basalts, andesites etc., many of which would provide just the tough fine-grained material suitable for these implements, and I think it is very unlikely that this particular specimen is not indigenous.

Yours sincerely,

*F. C. Phillips.*

*P/2 D*

copy

18 July 1933.

My dear Dr: Phillips,

I am afraid you will think me lacking in courtesy by not having acknowledged your letter of the 12 June last before now. The reason is that I have been away from Cambridge since the first week in June and only received your letter today, it having been placed together with the specimens of Fijian stone implements, which are the subject of your letter, in a locked up place upstairs out of harms way.

May I say how much obliged we are for your information which will, in due course, be published in the Fijian catalogue which I am at present at work on.

With kind regards and thanks, believe me to be,

Yours sincerely.

*HK*

H. K. A. & F. COLLIER