

MEMORANDUMHuttons Brick Works

On 1st instant I visited the above works and discussed with Messrs. Huttons various aspects of the materials used by them. These latter are Tertiary lacustrine deposits, clays and sands, which accumulated round dolerite islands in the Tertiary Lake, Launceston.

It would appear that the material they are using from the main face is too sandy to make good bricks and more clay will have to be mixed with it. At present clay is being carted from their property at Prospect Vale, a distance of some miles and the possibility of reasonably extensive clay beds in the yard deposits must be investigated.

Unfortunately the beds in these lake deposits are not regular and for any definite information a boring campaign is necessary.

A hand bore was hired to the Company, and I discussed sites with Mr. Hutton and commenced the first hole.

A complication in this locality is that the face is on the edge of a dolerite "island" and in the past some of the weathered dolerite has been included in the mix with disastrous results. The dolerite weathers to a clayey mass but on close inspection it is distinguishable from the Tertiary deposits and this difference I have pointed out to Mr. Hutton.

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