

16th March, 1936.

## MEMORANDUM for:-

The Secretary for Mines,  
HOBART.

I have to report that in company with the Warden of the Kingborough Council, Mr. Maddock, I inspected the proposed dam site for the Kingston Water Supply.

The proposed dam site is situated in Long Creek, approximately four miles by road from Kingston. The creek at this point flows along a contact between Mesozoic dolerite on the southern side and Permo-Carboniferous indurated mudstones on the northern.

Solid rock is exposed over the greater part of the storage area, and there are no geological features which would render the site impracticable.

Q.J.H.

ASSISTANT GOVERNMENT GEOLOGIST.

of two veins. The veins vary in width from half an inch to three inches but although the veins occur at irregular intervals by means of faults, shallow dips, underhand stoping etc., over a distance of half a mile, the greatest length of any one vein is not more than 200 feet. With the exception of the veins and shafts each reported to be