

3rd March, 1950

LIMESTONE NEAR BOTHWELL

MEMORANDUM:

Recently, while investigating Underground Water possibilities in the Bothwell Municipality, my attention was drawn to reports of a limestone deposit in the district. Although this was located outside the area of investigation, for purposes of record, I paid a brief visit to the deposit and took a grab sample.

The deposit was worked some seventy or eighty years ago and the presence of old kilns indicate that lime was burnt on the spot. The workings consist of a face almost 10 feet in height and 7 chains in length.

The limestone, although belonging to the Permian, is not in the same series as the Granton and other well known beds. I should not imagine the grade would be as high as these. It is more comparable with beds near Sorell and Proctors Road.

This quarry is situated about seven miles east of Bothwell and may be reached by following the road, which at three miles from Apsley on the Jericho Road branches to the West, for 1 mile and then following a small gully to the north for half a mile.

Sgd. (Terence D. Hughes)
GEOLOGIST

The Director of Mines,
HOBART.

COPY:

Department of Mines, Tasmania.

LABORATORY,
LAUNCESTON.

7th March, 1950

CERTIFICATE OF ANALYSIS

To: Director of Mines,
HOBART.

The sample of Limestone received from the above on the 27th instant and stated to be from Bothwell District has been examined, with the following results:-

Registered Number	Constituents	Per Cent.	Per Ton	
			Ozs.	Dwts. Grs.
157	Permian Limestone			
	Insoluble	68.2		
	CaO	13.3		
	MgO	1.1		

(Sgd.) W. St.C. Manson

Chief Chemist & Metallurgist

per C.I.P.