

TDH/2

30th May, 1955

MEMORANDUM

On the 17th instant, I again visited the Don River Dam Site in company with the consulting engineer, Mr. J. Fowler. Since my last visit a small adit has been put into the hill just above the No. 4 Hole, for 67 feet.

The adit follows the top of the schistose conglomerate exposed in No. 4 Hole and the weathered rock may be seen at various heights all along the wall. Above the rock is an uncemented material composed of hill talus and river wash. Near the end of the adit is the bottom of No. 5 Hole which just reached to the adit roof and therefore just missed the solid rock.

The contour of the rock top as seen in the adit is fairly flat and represents the Pleistocene river bed, which was much wider than the present Don. It is of course vital for the Engineer to know how this contour continues until it meets the outcrop and as no accurate prediction is possible it will be necessary to continue the adit for at least another ten feet when a further inspection can be made. No. 6 Hole should also be deepened until solid rock is encountered.

(Sgd.) T.D. Hughes

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