

DRILLING RECORD Ref No 15595

SCHEME:- Mersey-Forth-Wilnot Investigation		POSITION	CO-ORDINATES: E:	N:	HOLE No. 5726
LOCATION:- Martha Creek Damsite			ON LINE: $\frac{B4}{B5}$	BEARING: 0°0'	
POSITION PLOTTED ON DRAWING No.: A 8800		LEVEL	FROM STN.: B4	BEARING: 145°44'	DIST.: 298
DATES: (a) DRILLED: Sept. 6; (b) WATER TABLE:			SURFACE:	FORMATION:	WATER TABLE:
METHOD USED: PD. DIAMETER: BX, AXT.		INCL.	HOLE DRILLED:	DEPRESSION ANG.:	INCL. BEARING:
SITE REMARKS: Right bank above No. 2. Adit.			VERT. HOR. INC.		

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0						0'-3' Dull bluish-grey, medium hard, contorted mica schist weathered at closely spaced joints and foliation planes.
	5						
	10						
	15					W.T. 17'-23'	
	20					3'-36' Dull bluish-grey to bluish-grey, medium hard, contorted mica schist thinly weathered at closely spaced joints and foliation planes; some 1/2" quartz veins and cavities; joints open with thin clay and limonite coatings; dip of foliation 45° to 75°; core in lengths to 12" and broken pieces; core broken at closely spaced weathered joints.	
	25					W.T. 21'-31'	
	30					W.T. 34'-44'	
	35						
	40					36'-47' Dull bluish-grey to bluish-grey, medium hard, contorted mica schist thinly weathered at closely spaced joints	
	45						
	50						
	55					47'-67' Dull bluish-grey to bluish-grey, medium hard, contorted mica schist; closely jointed; joints open with thin limonite coatings; some 1/2" quartz veins and small cavities; dip of foliation 45°-65°; core in lengths to 12".	
	60						
	65						
	70						
	75						
	80						Hole Completed 67'
	85						Logged by: S.S. Paterson
	90						30. 10. 61.
	95						
	100						