

## DRILLING RECORD

SCHEME—MERSEY FORTH POWER DEVELOPMENT		POSITION	CO-ORDINATES	E 420.0762	N 873.622	HOLE No. 5720
LOCATION—Parangana Damsite			ON LINE <sup>DH 5722</sup> 8773257	BEARING: 0°00'	AT CH.	
POSITION PLOTTED ON DRAWING No. S42008730			FROM STN. <sup>DH</sup> 5722	BEARING: 324°36'	DIST 131'	
DATES: (a) DRILLED April 60 (b) WATER TABLE		LEVEL	SURFACE	FORMATION:	WATER TABLE	
METHOD USED: D.D. DIAMETER: BX, AXT.			1134			
SITE REMARKS: On large boulder in river bed.		INCL	HOLE DRILLED	DEPRESSION ANG.	INCL BEARING:	SHEET OF SHEETS
			VERT. HOR. INC.			

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		0.2 0.4 0.6 0.8 1.0				
	5			BOULDER	32" AX CAVING		0-21 1/2" Large boulder of quartzite containing stressed bands of chlorite schist and quartz.
	10						
	15						
	20						
	25						Drift - Till and Fluvial material 21 1/2" - 30 1/2" consisting of boulders, pebbles, sand and silt; boulders of quartzite and dolerite to 2.6" diameter.
	30						
	35						
	40						30 1/2" - 46 1/4" closely jointed white quartzite & mica quartzite; joints open with thin clay and limonite coatings. Dip of foliation ranges from 75° to vertical. Core in small pieces and lengths to 12".
	45						core loss probably the result of steep foliation and close jointing
	50						
	55						Hole Completed 46' 9"
	60						Logged by: S.J. Paterson 17.5.60
	65						
	70						
	75						
	80						
	85						
	90						
	95						
	100						