

DRILLING RECORD

SCHEME:- GREAT LAKE NORTH.	POSITION	CO-ORDINATES. E	N.	HOLE No. 5079
LOCATION:- POWER STATION - LAYOUT 'B'		ON LINE. ^{ZZ 20} 2219	BEARING. 0°00'	
POSITION PLOTTED ON DRAWING No.:	LEVEL	FROM STN. ^{ZZ} 20.	BEARING 338°29'	DIST. 20'
DATES: (a) DRILLED: SEPT. 55 OCT. 55 (b) WATER TABLE:		SURFACE:	FORMATION:	WATER TABLE:
METHOD USED: DD DIAMETER: Ex.	INCL.	1231.	FERNTREE GRP WOODBRIDGE GRP	SHEET 1 OF 3 SHEETS
SITE REMARKS: TIMBERED SLOPE.		HOLE DRILLED:	DEPRESSION ANG.:	
		VERT/HOR/INC:	90°	—

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0'						0-10' : OVERBURDEN.
	5'						
	10'						10' - 138' : FERNTREE GROUP MUDSTONES AND CONGLOMERATIC SANDSTONES.
	15'						
	20'						
	25'						
	30'						→ sample for S.G. 24.8.56
	35'				○○○		33'9" - 34'9" : CONGLOMERATIC BAND.
	40'						
	45'						→ sample for S.G. 24.8.56
	50'						
	55'						
	60'						
	65'						
	70'						
	75'						
	80'				○○○		78'8" - 80' : CONGLOMERATIC BAND.
	85'						
	90'						
	95'						→ sample for S.G. 24.8.56
	100'						

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SCHEME:-- GREAT LAKE NORTH	POSITION	CO-ORDINATES	E	N:	HOLE No.
LOCATION:-- POWER STATION - LAYOUT 'B'		ON LINE	BEARING:	AT CH	5079
POSITION PLOTTED ON DRAWING No.:		FROM STN.: ZZ 20	BEARING:	DIST 20'	FILE No.
DATES: (a) DRILLED: SEPT 55 (b) WATER TABLE OCT	LEVEL	SURFACE	FORMATION:	WATER TABLE:	SHEET 2 OF 3 SHEETS
METHOD USED: D.D. DIAMETER: E.x.		1231	FERNTREE GRP WOODBRIDGE GRP		
SITE REMARKS: TIMBERED SLOPE.	INCL.	HOLE DRILLED	DEPRESSION ANG.	INCL BEARING:	
		VERT/HOR:INC	90°	—	

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0						
	105						
	110			•••••			110-138': CONGLOMERATIC SANDSTONE WITH SOME FOSSIL DETRITUS - RISON FORMATION
	115			•••••			
	120			•••••			
	125			•••••			
	130			•••••			→ sample for S.G. 24-8-56
	135			•••••			
1093	140			∩			138-186: BLACK BRYOZOAN MICA MUDSTONE OF WESTON FORMATION.
	145			∩			
	150			∩			→ Sample for S.G. 24-8-56
	155			∩			
	160			∩			X SAMPLE TO U of Louisville
	165			∩			→ sample for S.G. 24-8-56
	170			∩			
	175			∩			
	180			∩			
	185			∩			1 SAMPLE FOR S.G. 24-8-56
	190			∩			186-210'": GREY BRACHIOPOD SANDSTONE OF DABOOL FORMATION
	195			∩			
	200			∩			

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SCHEME: GREAT LAKE NORTH	POSITION	CO-ORDINATES	E	N	HOLE No. 5079
LOCATION: POWER STATION - LAYOUT 'B'		ON LINE	BEARING	AT CH	
POSITION PLOTTED ON DRAWING No.:	LEVEL	FROM STN. ZZ 20	BEARING	DIST 20'	FILE No.
DATES: (a) DRILLED: SEPT OCT 55 (b) WATER TABLE		SURFACE:	FORMATION	WATER TABLE:	
METHOD USED: DD DIAMETER: E_x	INCL.	1231'	FERNFEE GRP WOODBRIDGE "		SHEET 3 OF 3 SHEETS
SITE REMARKS: TIMBERED SLOPE		HOLE DRILLED:	DEPRESSION ANG:	INCL BEARING:	
		VERT HOR INC	90°	—	

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	200'		0.2 0.4 0.6 0.8 1.0				
	205'			...			
	210'						
	215'						210'6" - 297' : BANDED QUARTZ AND MICA MUDSTONE OF MEANDER FORMATION.
	220'						
	225'						
	230'						
	235'						
	240'						
	245'						
	250'						
	255'						
	260'						
	265'						
	270'						
	275'						
	280'						
	285'						
	290'						
	295'						7 SAMPLE FOR S.G. 24-8-56
293'							HOLE COMPLETED AT 297'
300'							