

DRILLING RECORD

SCHEME: GREAT LAKE NORTH	POSITION	CO-ORDINATES: E	N	HOLE No 5035.
LOCATION: POWER STATION. LAYOUT 'B'		ON LINE: ²²²¹ 2220	BEARING: 242°09'	
POSITION PLOTTED ON DRAWING No.:		FROM STN.: ²² 21	BEARING: 242°35'	DIST: 124'
DATES: (a) DRILLED: JULY '55 (b) WATER TABLE:	LEVEL	SURFACE	FORMATION:	WATER TABLE:
METHOD USED: DD. DIAMETER: Ex.		1184.9	WOODBRIDGE & LIFREY	
SITE REMARKS:	INCL.	HOLE DRILLED:	DEPRESSION ANG.:	INCL BEARING:
		VERT/HOR/INC:		

SHEET
OF
3.
SHEETS

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		0.4 0.6 0.8 1.0				0-17': OVERBURDEN.
	5						
	10	*					
	15						
	20	*					17-210: WOODBRIDGE GROUP - BANDS (15")
	25	*					OF QUARTZ MUDSTONE (WITH
	30	*					SMALL ROCK FRAGMENTS (1/2"))
	35	*					AND MICA MUDSTONE.
	40	*					
	45	*					
	50	*					
	55	*					
	60	*					
	65	*					
	70	*					
	75	*					
	80	*					
	85	*					
	90	*					
	95	*					
	100	*					

← 98% →

LBST
X

DRILLING RECORD

SCHEME:— <i>GREAT LAKE NORTH</i>		POSITION	CO-ORDINATES: E.	N.	HOLE No 5035
LOCATION:— <i>POWER STATION LAYOUT 'B'</i>			ON LINE.	BEARING.	
POSITION PLOTTED ON DRAWING No.		LEVEL	FROM STN. <i>ZZ 21</i>	BEARING <i>242°35'</i>	DIST. <i>124'</i>
DATES: (a) DRILLED: <i>JULY '55</i> (b) WATER TABLE: <i>AUG '55</i>			SURFACE	FORMATION: <i>WOODBRIDGE</i>	WATER TABLE:
METHOD USED: <i>DD</i> DIAMETER: <i>EX</i>		INCL.	<i>1184-9</i>	<i>LIFFEY</i>	
SITE REMARKS:			HOLE DRILLED:	DEPRESSION ANG.: <i>90°</i>	INCL BEARING:
			VERT/HOR/INC.		

SHEET
2
OF
3
SHEETS

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		0.2 0.4 0.6 0.8 1.0				
	105	x					
	110	x					
	115						
	120	x					
	125						
	130						
	135						
	140						
	145						
	150						
	155						
	160						
	165						
	170						
	175						
	180						
	185			400000 0:W:0			QUARTZ CONGLOMERATE. 183'-184'. (WORN CAST)
	190						WHITE MEDIUM GRAIN QUARTZ SS. 184'-186'
	195						186-210: GREY SANDSTONE BANDS (1/2") IN MUDSTONE (RHYTHMIC)
	195						QUARTZ CONGLOMERATE. 195'3" - 195'6".
	200						

DRILLING RECORD

SCHEME: <i>GREAT LAKE NORTH</i>		POSITION	CO-ORDINATES	E.	N.	HOLE No 5035
LOCATION: <i>POWER STATION - LAYOUT 'B'</i>			ON LINE.	BEARING.	AT CH.	
POSITION PLOTTED ON DRAWING No.:		LEVEL	FROM STN. <i>ZZ 21</i>	BEARING <i>242°55'</i>	DIST. <i>124'</i>	FILE No
DATES: (a) DRILLED: <i>JULY AUG 55</i> ; (b) WATER TABLE:			SURFACE	FORMATION:	WATER TABLE:	
METHOD USED: <i>D.D.</i> DIAMETER: <i>EX</i>		INCL.	<i>1184.9</i>	<i>WOODBRIDGE LIFFEY.</i>		SHEET 3 OF 3 SHEETS
SITE REMARKS:			HOLE DRILLED.	DEPRESSION ANG.	INCL BEARING:	
			<i>90°</i>	<i>—</i>		

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		0.2 0.4 0.6 0.8 1.0				
	205						
	210						<i>210-298 LIFFEY GROUP.</i>
	215						<i>210-217 1/2: "WORMCAST" SANDSTONE (CREEKTON FORM.)</i>
	220						<i>217 1/2 - 257 3/4: WHITE QUARTZ SANDSTONE (WOODSIDE FORM.)</i>
	225						
	230						
	235						
	240						
	245						
	250						
	255						<i>U of T. G.D.</i>
	260						<i>257 3/4 - 266 1/2: GREY SHALES WITH MINOR SS BANDS, MICA. (KOPANICA FORMATION)</i>
	265						
	270						<i>266 1/2 - 298: WHITE MEDIUM GRAINED QUARTZ SANDSTONE. (FLAT TOP FORMATION)</i>
	275						<i>BANDS OF GREY MICA SHALE.</i>
	280						
	285						<i>U of T. G.D.</i>
	290						
	295						
	300						<i>298-300: ROCK FRAGMENTS IN MUDSTONE (MORAE FORM.) HOLE COMPLETE 300' (J.B.P. MK.)</i>