

RECORD OF BOREHOLE No 713-4M

1 of 1 METRIC

G.W.P. 5556-02-00 **LOCATION** Wanup Pit Entrance Road Sta. 9+900, CL **ORIGINATED BY** FP
DIST 54 **HWY** 69 **BOREHOLE TYPE** Continuous Flight Hollow Stem Augers **COMPILED BY** PC
DATUM Geodetic **DATE** May 05, 2003 **CHECKED BY**

SOIL PROFILE			SAMPLES			GROUND WATER CONDITIONS	ELEVATION SCALE	DYNAMIC CONE PENETRATION RESISTANCE PLOT					PLASTIC LIMIT w _p	NATURAL MOISTURE CONTENT w	LIQUID LIMIT w _L	UNIT WEIGHT γ kN/m ³	REMARKS & GRAIN SIZE DISTRIBUTION (%) GR SA SI CL
ELEV DEPTH	DESCRIPTION	STRAT PLOT	NUMBER	TYPE	"N" VALUES			SHEAR STRENGTH kPa									
247.1	Ground Surface							20 40 60 80 100									
0.0 0.1	Peat, coarse fibrous Dark brown		1	SS	8		247										
	Silt, trace sand trace clay																
245.9	Loose Brown Dry						246										
1.2	Silty clay, Very stiff Brown Moist		2	SS	4		245										
	With silt layers																
	Soft Grey Wet		3	SS	2		244										
243.1	Silty sand, fine						243										
4.0	Loose Brown Wet		4	SS	WH**		242										
							241										
240.4			5	SS	3												
6.7	End of borehole Refusal on probable bedrock <																