



## GEOLOGIC LOG OF DRILL HOLE NO.: MW05-1B

CLIENT: Yukon Zinc Corporation	PROJECT NO.: M09234A02
PROJECT: Wolverine Feasibility Design and Environmental Assessment	DATE HOLE STARTED: 5/30/2005 FINISHED: 5/31/2005
LOCATION:	DATUM: NAD27
DIRECTION AZIMUTH: DIP (from horiz): -90	TOP OF PIPE ELEVATION: m
CO-ORDINATES: E 440744m N 6809807m	GROUND ELEVATION: 1334 m
MANUFACTURER'S DRILL DESIGNATION: BBS 25A	TOTAL DEPTH OF HOLE: 5 m
DRILLING CONTRACTOR: Advanced Drilling Ltd.	DRILLING METHOD SOIL: HW Casing ROCK: 100mm dia. Tricone
LOGGED BY:	DRILLING FLUID: Water
CHECKED BY:	HOLE DIA.:

DEPTH (m)	SYMBOL	SAMPLE No.	LITHOLOGY	PIEZOMETER DETAILS	HYDRAULIC CONDUCTIVITY CM/SEC			DISCONTINUITY DATA		ROCK STRENGTH BASED ON POINT LOAD TEST (MPa) <small>(a)=axial; (d)=diametrical</small>	TEMPERATURE	FIELD/LAB DATA							
					10-6	10-4	10-2	SEE BOTTOM OF FORM FOR CODES  Dip Angle 30 60				SPT/LPT N			WATER CONTENT %				
												CORE RECOVERY %			R.Q.D. %				
											0	6	12	25	50	75	5	10	15
1	▽		Peat																
2	•		2.1 1,331.9 Sand (drill cuttings)																
3	•																		
4	•																		
5			5.0 1,329.0 End of Hole at: 5.0 m																
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KC. ROCK-SIGMA WOLVERINE TEST HOLES - NOV 17.GPJ ROCK-LOG.GDT 23/06

DISCONTINUITY CODES: B: BEDDING D: DRILL BRK F: FAULT G: GNEISS'TY J: JOINT M: SCHIST'TY S: SHEAR T: TENSION CRK  
 CORE LOSS FRACTURED/BROKEN CORE DIP ANGLES MEASURED WITH RESPECT TO