



# GEOLOGIC LOG OF DRILL HOLE NO.: MW05-4B

CLIENT: Yukon Zinc Corporation	PROJECT NO.: M09234A02
PROJECT: Wolverine Feasibility Design and Environmental Assessment	DATE HOLE STARTED: 5/28/2005 FINISHED: 5/28/2005
LOCATION:	DATUM: NAD27
DIRECTION AZIMUTH: DIP (from horiz): -90	TOP OF PIPE ELEVATION: m
CO-ORDINATES: E 440193m N 6810358m	GROUND ELEVATION: 1341 m
MANUFACTURER'S DRILL DESIGNATION: BBS 25A	TOTAL DEPTH OF HOLE: 5.02 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) (a)=axial; (d)=diametrical	TEMPERATURE	FIELD/LAB DATA								
					10-6	10-4	10-2	SEE BOTTOM OF FORM FOR CODES			SPT/LPT N			WATER CONTENT %					
					Dip Angle 30 60						CORE RECOVERY %			R.Q.D. %					
1			Organics																
2			Sand, clay and gravels in drill cuttings																
5			End of Hole at: 5.0 m																

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

KC\_ROCK-SIG4 WOLVERINE TEST HOLES - NOV 17, 2005 ROCK-LOG.GDT 2/3/06