KLOHN CRIPPEN

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: EA/RB	DRILLING FLUID: Water
CHECKED BY:	HOLE DIA.:

DEPTH (m)	SYMBOL	SAMPLE No.	LITHOLOGY	PIEZOMETER DETAILS	HYDRAULIC CONDUCTIVITY CM/SEC 10-6 10-4 10-2	DISCONTINUITY DATA: SEE BOTTOM OF FORM FOR CODES; Dip Angle 30 60	ROCK STRENGTH BASED ON POINT LOAD TEST (MPa) (a)=axial; (d)=diametrical	TEMPERATURE 0 6 12	FIELD/LAB DATA: SPT/LPT N ● CORE RECOVERY % 25 50 75; WATER CONTENT % ○ R.Q.D. % 5 10 15
1			Organics						
			1.2						
2			1,339.8 Sand, clay and gravels in drill cuttings						
3									
4									
5			5.0						
			1,336.0 End of Hole at: 5.0 m						
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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-SI@4 WOLVERINE TEST HOLES - NOV 17.GPJ ROCK-LOG.GDT 2/3/06