



GEOLOGIC LOG OF DRILL HOLE NO.: MW05-2A

CLIENT: Yukon Zinc Corporation	PROJECT NO.: M09234A02
PROJECT: Wolverine Feasibility Design and Environmental Assessment	DATE HOLE STARTED: 5/31/2005 FINISHED: 6/1/2005
LOCATION:	DATUM: NAD27
DIRECTION AZIMUTH: DIP (from horiz): -90	TOP OF PIPE ELEVATION: m
CO-ORDINATES: E 442284.6m N 6808037.2m	GROUND ELEVATION: 1292 m
MANUFACTURER'S DRILL DESIGNATION: BBS 25A	TOTAL DEPTH OF HOLE: 22.86 m
DRILLING CONTRACTOR: Advanced Drilling Ltd.	DRILLING METHOD SOIL: HW Casing ROCK: 100mm dia. Tricone
LOGGED BY: [REDACTED]	DRILLING FLUID: Water
CHECKED BY:	HOLE DIA.:

DEPTH (m)	SYMBOL	SAMPLE No.	LITHOLOGY	PIEZOMETER DETAILS	HYDRAULIC CONDUCTIVITY CM/SEC			DISCONTINUITY DATA SEE BOTTOM OF FORM FOR CODES	ROCK STRENGTH BASED ON POINT LOAD TEST (MPa) (a)=axial; (d)=diametrical	TEMPERATURE	FIELD/LAB DATA								
					10-6	10-4	10-2				Dip Angle 30 60	SPT/LPT N ● CORE RECOVERY %			WATER CONTENT % ○ R.Q.D. %				
												25	50	75	5	10	15		
1			Peat (drill cuttings)																
2																			
3																			
4			4.1 1,287.9 Overburden (drill cuttings)																
5																			
6			6.1 1,285.9 Sand, greyish brown (drill cuttings)																
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18			17.7 1,274.3 Argillite, dark grey (drill cuttings)																
19																			
20																			
21																			
22																			
23			22.9 1,269.1 End of Hole at: 22.9 m																
24																			
25																			
26																			
27																			
28																			
29																			
30																			

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-SIG-4 WOLVERINE TEST HOLES - NOV 17.GPJ ROCK-LOG.GDT 23/06