

UTM East: 534745	UTM North: 5408930	 Corporation of Canada, Limited DIAMOND DRILL CORE LOG	Project No: 294	Hole No. MM-294-12
Grid East: -108+00	Grid North: -01+49		Property: Mary March	
Elevation : 151.1m	Claim Number: AND Charter		NTS: 12A/15 Grid Name: RIL 2000	
Dip : -44.5 deg	Core Size: NQ		Date Started: 20/02/2000 Completed: 22/02/2000	
Azimuth : 133 deg			Contractor: Logan	
Total Depth : 156m			Logged by: JG Thurlow	
Remarks: Collar is located 18.5 m at 133 degrees from aluminum tag on shoreline. Casing is pulled. No tropari testing done.				

Depth (m)		Major Rock Description			Minor Rock Description				Assays							
From	To	Code	Lithology	Comments	From	To	Code	Comments	From	To	Sample	Cu %	Pb %	Zn %	Ag ppm	Au ppb
0.00	25.60	OB	Overburden	Basaltic volcaniclastic rocks comprising common 10cm fragments in scoriaceous matrix. Clasts have abundant white calcite amygdules. Amygdules are locally chlorite-filled, elsewhere epidote. Badly broken core and some fault gouge naer top of the hole. Minor disseminated pyrite, especially in bleached clasts. Common traces chalcopyrite locally. Clasts tend to be weakly bleached, some have darkened rims. Local broken core and minor fault gouge. Overall, weak chlorite-epidote-calcite alteration. Increased shearing towards basal contact.	50.30	54.00	fj	Badly broken core, some fault gouge and strong ductile shearing at 55 degrees to core. Some rusty-westhering carbonate alteration associated with ductile shearing.								
25.60	137.21	Bv	Basaltic Volcaniclastics		54.00	54.40	Fb	Brownish felsic intrusive with anomalous disseminated pyrite.								
					54.40	92.30	Bv	Mafic volcaniclastics characterized by abundant epidote (-calcite) blotches, blobs and disseminations. Also with an abundant hard, salmon-coloured mineral, intimately associated with calcite. Trace hematite alteration. Scoriaceous clasts, genetrally 1cm-10cm, some sorted finer grained sections with calcite in matrix. Generally a dark chloritic matrix with more leucocratic fragments. Common trace specks chalcopyrite in clasts. Two 1mm-6mm streaks of high grade sphalerite-galena-chalcopyrite associated with shearing at 56.9-57.0m. From 58.0-58.8m is massive, grey-green early mafic intrusive. Moderate shearing at 92.3m at 45 degrees to core axis with moderate broken core.								
					92.30	102.20	I	Massive mafic-intermediate intrusive characterized by zoned void-fills epidote-calcite-pyrite-(chalcopyrite). Blocky core. K = 0.01 - 0.03. Some bleaching around voids. Strong shear at 50 degrees to core at basal contact.								

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dodge***
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