

# PASMINGO EXPLORATION DIAMOND DRILL HOLE LOG

Hole ID  
YNC11

DRILLING		OBJECTIVE	COLLAR SURVEY (AMG)			
Location	NEWTON CREEK	To test for mineralization indicated by the increased thickness of both the Stratified mafic breccia, and the principal target horizon and increasing metal values to the south. The target is coincident with a modest Mobile Metal Ion anomaly.	AMG mN	5359395.7	Bearing	247.0
Project	YOLANDE EL 11/85		AMG mE	379982.2	Dip	-45.0
Prospect	NEWTON CREEK		mN		Hole Length	151.4
Design By	P.M.Quayle		mE		DH Survey Type	Eastman single s
Logged By	P.M.Quayle		RL	514.9		
Relogged						
Commenced	29th November 1994					
Completed	5th December 1994	RESULT				
Drilled By	East Coast Drilling	The polymict wacke zone (the principal target horizon) although altered is narrow and poorly mineralized. The stratified mafic breccia is considerably thicker here possibly indication proximity to source, it does not however correlate well with mineralization.				
Drill Rig	Longyear LM38					

SIGNIFICANT CORE LOSS			POOR GROUND CONDITION ZONES		
From	To	Loss	From	To	Condition

HOLE SIZE			HOLE CONDITIONS AFTER COMPLETION		
From	To	Size	Collar		
0	3	HQ	Steel Casing		
3	151.4	NQ	PVC Casing		
			Ground Water	NIL	
			Wedge		
			Drill Pad	Sump filled in and site roughly leveled.	

DOWNHOLE SURVEY (AMG)		
Depth	Bearing	Dip
0.0	-45.00	247.00
40.0	-45.20	247.50
80.0	-44.40	245.50
120.0	-44.00	242.00
150.0	-42.70	243.00

SIGNIFICANT INTERSECTIONS								
From	To	Int	Cu	Pb	Zn	Ag	Au	Comments

782189





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PROJECT: VOLANDE EL 11/85

Vertical Scale 1 : 400

Page 1 of 3

DESCRIPTION				GRAPHIC			STRUCTURES
From	To	LITHOLOGY	ALTERATION	MINERALISATION	Depth	Lith	
0.00	34.70	DACITE White, Zone of weathered, altered, broken and detextured core; sericite - silica alteration, but with minor ghost feldspar-phyric, jigsaw-fit clasts resembling "classic" massive to hyaloclastite dacite.	Intensely Bleached, Moderately Oxidised, Zone of surface weathering superimposed on intense bleaching, weathered quartz sericite alteration.		0		
34.70	39.20	GREYWACKE White, Poorly sorted, Polymict, Zone of weathered, cleaved, altered, polymict wacke resembling "classic" spillway, lower polymict wacke. CONTACT: Conformable abrupt,		DISSEMINATED, minor pyrite disseminated.	35		BROKEN CORE. Zone of broken core and core loss; rock is weathered and cleaved.
39.20	42.40	BASIC LAVA Green, Bedded, Zone of reworked basalt detritus interbedded with overlying polymict wacke.			40		FIRST CLEAVAGE, A 50.
42.40	96.70	BASIC LAVA Green, Hyaloclastitic, Massive, Massive green mafic with clastic texture in most part resembling quenched fragments. Minor pseudo-clasts produced by sericite-carbonate and haematite alteration. Weathering pits of 1mm throughout.			50		

5 cm

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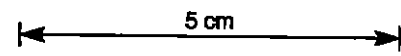
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Page 2 of 3

DESCRIPTION				GRAPHIC			STRUCTURES
From	To	LITHOLOGY	ALTERATION	MINERALISATION	Depth	Lith	
96.70	106.40	BASIC LAVA Green, Massive, Zone of massive fine grained basaltic detritus. Compositionally similar to above interval. Abundant 1mm carbonate spots and minor weathering pits.	Moderately Carbonatised. Zone of incipient carbonate alteration with moderate haematite stained carbonate veining, and minor straw coloured Mn carbonate veining.				
106.40	117.70	BASIC LAVA Green, Hyaloclastitic, Clasts vary from 1 to 20mm in size. Minor pink rhyolite 2cm clasts resembling xenoliths in spillway basalt.					FIRST CLEAVAGE, D 85.



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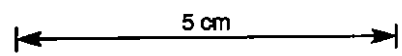
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Page 3 of 3

DESCRIPTION				GRAPHIC			STRUCTURES
From	To	LITHOLOGY	ALTERATION	MINERALISATION	Depth	Lith	
117.70	120.50	<p>SILTSTONE Grey, Laminated, Upwards fining sequence, Zone of interbedded fine grained siltstones, beds 2 to 10cms upwards fining and laminated in part, possibly stratified top of pumice breccia. CONTACT: Gradational,</p>		DISSEMINATED, minor pyrite disseminated.	120		PRIMARY FABRIC, 0 85.
120.50	151.30						
				140			
					150		
					160		

5 cm



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