

Greatland Pty Ltd

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Hole		FTD034				Geological Log										massive									
Project		Fire Tower				East		448208		Azimuth 180 degrees						Drilled By		Edrill		hatch		pervasive		Logged by	
Prospect		Fire Tower East				North		5405278		Inclination -60 degrees						Drill Type		UDR200LS		stipple		disseminated		A. Jones	
Grid		AGD86				RL		532		Total Depth 167m						Drill Date		Sept-Oct 2009		swiggle		narrow vein			
						Proj.		AMG																	
								0.062		0.25		1		4		16									
row	From	To	Colour Weathering	Structure type 1	Structure type 2	Angle CA	Graphic structure	Log grainsize	Description						Alteration				Mineralization						
										Sil.	Ser.	Py	CO3		V	S	P	Vein Qtz %	Mineralization Assemblage	%	V	S	P	Au	
73	72	73					V		coarser units are moderate to										blebby						
74	73	74					V		poorly sorted, polymict,										and						
75	74	75					D		feldspathic, volcanoclastic sst										disseminated						
76	75	76					V		to conglomerate.										pyrite						
77	76	77					D		weak pervasive silica and																
78	77	78					V		sericite alteration.																
79	78	79																							
80	79	80																							
81	80	81					V																		
82	81	82					D																		
83	82	83																							
84	83	84	S0			30			Becoming more siliceous. Veining and									qzcb	py + gn in	0.5					
85	84	85	S1			25			fracture-fill often raggy and									0.5	veins						
86	85	86							containing pyrite & galena.																
87	86	87																							
88	87	88																							
89	88	89																							
90	89	90							pyrite veinlets									qzcb	py in veins	0.5					

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