

Greatland Pty Ltd

Greatland Pty Ltd																																												
Hole			FTD037			Geological Log										massive																												
Project			Fire Tower			East			448103			Azimuth 180 degrees							Drilled By		Edrill		hatch		pervasive			Logged by		AJones														
Prospect						North			5405351			Inclination -60 degress							Drill Type		UDR200LS		stipple		disseminated																			
Grid			AGD66			RL						Total Depth 150.4m							Drill Date		2009 November		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	Sil.	Ser.	Py	CO3	V	S	P	Vein Qtz %	Mineralization Assemblage	%	V	S	P	Au																					
127	126	127																																										
128	127	128																																										
129	128	129																																										
130	129	130				So 60																																						
131	130	131																																										
132	131	132																																										
133	132	133							15 CM QTZ VEIN @ 132.2M								1%																											
134	133	134	FRESH MASSIVE				O		133.1-136.1M PALE VOLCANIC SANDSTONE/ CONGLOMERATE	X	X	/																																
135	134	135					O		PUMICEOUS & POLYMICT SILICA - SERICITE - PYRITE ALT	X	X	/																																
136	135	136				So 45	O		DISS PYRITE	X	X	/																																
137	136	137	FRESH MASSIVE				+ +		136.1-136.8M GREEN QTZ PORPHYRY	X	X	/					5%	DISS PY	1%																									
138	137	138	FRESH LAMINATED						136.8-150.4M GREY MUDSTONE/SHALE (NOT BLACK SHALE)																																			
139	138	139				So 40			WELL LAMINATED BEDDING CHANGING ORIENTATION																																			
140	139	140				So 45			138-138.1M 10CM QTZ VEIN MINOR DISS PYRITE								1%																											
141	140	141															1%																											
142	141	142				So 5			FOLD?								1%																											
143	142	143															1%																											
144	143	144				So 45											1%																											