

DIAMOND DRILL RECORD

HOLE NUMBER : BT101

LOGGED BY : AFR

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn.	% Pb.	% Zn.	% Zn	g/t Ag
84.55	86.3	1.75	100	Dark grey granular greisen. Variable amount of quartz and some zones with abundant cassiterite.			150	40.01		0.0015		0.115		0.030	0.021	< 1
						150	151	40.01		0.001		0.115		0.029	0.021	< 1
86.3	86.5	0.2	100	Intense carbonate alteration of greisen.		Sn Assays by Mines Department, Launceston (KRF), also Zn										
86.5	87.7	1.2	100	Grey quartz rich granular greisen. Abundant cassiterite in several zones. Core becoming broken.		* Cu, Zn, Ag, Mn assays by Renison (AAS)										
87.7	88.4	0.7	100	Very pink and green micropegmatite zone. Core very broken and crumbly.												
88.4	89.9	1.5	100	Variably gradational between dark grey granular greisen and feldspar rich-mica poor rock. Grades into:												
89.9	91.0	1.1	199	Dark grey granular greisen with fine hematite staining. Two veinlets of quartz, 4mm wide at 35° CA.												
91.0	91.6	0.6	100	Lesser alteration. Grey alkali granite-greisen. Grades into:												
91.6	92.9	1.3	100	Granular grey greisen. Carbonate alteration.												
92.9	93.0	0.1	100	10cm intense carbonate mica greisen "vein" with contacts at 85° CA and marked by siderite and uncarbonated coarse mica. Rare coarse cassiterite present.												
93.0	97.45	4.45	100	Zone of variably greisenised and carbonated granular greisen and minor lesser altered alkali granite.												
97.45	98.1	0.65	100	Grades into white mica poor granite greisen.												
98.1	132.0	33.9	100	Monotonous light grey granite greisen.												
132.0	134.6	2.6	100	Grades to dark grey granular greisen and granite-greisen.												
134.6	136.6	2.0	100	Grades to grey granite-greisen.												
136.6	137.1	0.5	100	Dark grey granular greisen.												
137.1	151.0	13.9	100	Monotonous grey granite greisen and granite (weak greisen).												
				END OF HOLE 151m.												

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