

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.	% Cr	g/t Ag	% WO ₃
73.15	74.2	1.05	100	Intense orange red micropegmatite? with hematite staining and disseminated hematite in patches. Texture approaching greisen.		107	0.01	0.004		0.095		0.021	0.015	1			
							108	0.02	0.0045		0.080		0.019	0.012	1		
							109	0.14	0.0035		0.14		0.024	0.02	1		
74.2	76.55	2.35	100	Grades back to dark grey granular greisen. One rare veinlet (2mm) of quartz at 45° CA. Lower contact sharp. Marked by quartz mica rock at 45° C.A.		110	0.07	0.008		0.13		0.029	0.0255	3			
							111	0.17	0.0015		0.085		0.021	0.015	1		
							112	0.23	0.0135		0.11		0.025	0.021	2		
							113	0.18	0.0015		0.08		0.018	0.0105	<1		
							114	0.13	0.0015		0.08		0.020	0.0125	<1		
76.55	76.68	0.13	100	Mostly massive quartz. Minor mica (does this correlate with hole 42). Lower contact diffuse at 45° CA.		115	0.10	0.0065		0.115		0.027	0.0225	1			
							116	0.04	0.003		0.110		0.025	0.019	1		
76.68	77.1	0.42	100	Grades back to coarse granular grey greisen.		117	0.13	0.002		0.110		0.024	0.0185	<1			
						118	0.04	0.007		0.120		0.031	0.0215	2			
77.1	78.1	1.0	100	Complex zone. To 78.65 half the core is grey greisen and the other half is massive quartz dark green mica rock (crude vein) at very low CA. Base of vein at 78.6m is marked by quartz mica and massive cassiterite. Then grades into complex pink orange green micropegmatite and greisen rocks. Gradational lower contact. Cassiterite abundant near here.		119	0.03	0.0015		0.105		0.036	0.028	1			
							120	0.03	0.0065		0.075		0.044	0.034	1		
							121	0.01	0.0065		0.090		0.068	0.062	1		
							122	<0.01	0.0025		0.065		0.036	0.0295	<1		
							123	<0.01	0.0015		0.09		0.052	0.046	1		
							124	0.01	0.0015		0.11		0.038	0.0335	<1		
							125	<0.01	0.002		0.165		0.030	0.0265	1		
78.1	80.7	2.6	100	Grades into dark grey granular greisen with pink feldspar veinlets at 45° CA between 78.65 and 78.8m. Mild fine hematite staining throughout this grey granular greisen.		126	<0.01	0.0015		0.145		0.026	0.0226	1			
							127	0.05	0.0015		0.115		0.025	0.0170	<1		
							128	0.09	0.0015		0.12		0.025	0.0155	<1		
							129	0.01	0.0015		0.125		0.027	0.0190	<1		
80.7	80.9	0.2	100	Intense sideritic alteration of greisen. Light yellow zone.		130	<0.01	0.0025		0.105		0.031	0.0215	<1			
							131	<0.01	0.006		0.08		0.054	0.0490	1		
80.9	81.6	0.7	100	Grades back to dark grey granular greisen with patchy sideritic and hematitic alteration.		132	<0.01	0.0045		0.135		0.080	0.0730	1			
							133	0.12	0.011		0.165		0.18	0.154	3		
							134	0.41	0.0115		0.16		0.099	0.099	3		
81.6	81.7	0.1	100	Yellow sideritic greisen zone as before.		135	0.14	0.024		0.105		0.20	0.19	4			
						136	0.19	0.0055		0.085		0.064	0.053	1			
81.7	82.1	0.4	100	Dark grey greisen. Common coarse cassiterite.		137	0.24	0.009		0.075		0.14	0.127	2			
							138	0.13	0.023		0.095		0.16	0.15	3		
82.1	82.6	0.5	100	Light yellow orange intensely altered greisen.		139	0.16	0.011		0.10		0.087	0.078	3			
							140	0.22	0.01		0.09		0.088	0.076	2		
82.6	83.2	0.6	100	Grades into dark grey greisen.		141	0.02	0.0015		0.10		0.044	0.035	<1			
							142	0.11	0.0015		0.081		0.053	0.039	<1		
83.2	83.8	0.6	100	Intense yellowish greisen zone devoid of dark green micas. Core becoming broken.		143	0.18	0.001		0.089		0.027	0.018	<1			
							144	0.12	0.001		0.088		0.023	0.016	1		
							145	0.04	0.0015		0.086		0.026	0.017	1		
83.8	84.2	0.4	100	Grades into dark grey greisen. Core slightly broken.		146	0.03	0.0015		0.081		0.030	0.0185	1			
							147	0.02	0.002		0.081		0.054	0.041	1		
84.2	84.55	0.15	43	Becoming broken light grey weak greisen zone. Possible minor core loss (0.2m). Kaolin veinlets at 45° CA.		148	<0.01	0.0015		0.085		0.035	0.0305	1			
							149	0.01	0.001		0.090		0.028	0.02	<1		

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