

DIAMOND DRILL RECORD

HOLE NUMBER : BT100

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	% WO <sub>3</sub>
47.9	50.0	2.1	100	Lesser pinkening. Grey to pink coarse grained adamellite. Last 20cms contains green yellow alteration. Contact marked by 10cm quartz feldspar vein.													
	50			CONTACT AT 50m.	60	61	0.08										
						62	0.15										
50.0	50.9	0.9	100	Contact zone comprising pegmatite and acicular micas and large feldspar phenocrysts, for 20cms. Then there occurs 40cms of white to grey weakly altered granite with erratic nuggets of cassiterite (rare). Then, for 30cms, a zone of layered, banded biotite, quartz feldspar and biotite granite. Layering 90° CA.		63	0.16										
						64	0.03										
						65	0.04										
						66	0.13										
						67	0.01										
						68	0.02										
50.9	56.8	5.9	100	Weakly greisenised granite. White to grey granite with sparse coarse micas. Minor sericite. No visible mineralisation. Moderately broken core.		69	0.01										
						70	"										
						71	<0.01										
						72	0.03	0.0105		0.12		0.023	0.021		3		
56.8	57.1	0.3	100	Grades into greyer, more altered granite greisen. No visible cassiterite.		73	0.16	0.0070		0.105		0.026	0.021		2		
						74	0.05	0.0135		0.065		0.042	0.0315		2		
						75	"	0.11		0.095		0.047	0.0405		1B		
57.1	59.9	2.8	100	Gradual change to white cream granite with white feldspars apparent. Weak alteration. No visible mineralisation.		76	0.01	0.007		0.055		0.024	0.0185		2		
						77	<0.01	0.0025		0.095		0.020	0.0145		1		
						78	0.05	0.0045		0.090		0.020	0.0145		1		
59.9	60.7	0.8	100	Gradual change to grey green granular greisen - granite with coarse micas. No obvious mineralisation.		79	0.01	0.0065		0.065		0.022	0.0170		3		
						80	"	0.0085		0.090		0.021	0.0170		2		
						81	<0.01	0.014		0.110		0.023	0.0195		4		
60.7	70.3	9.6	100	Weakly granular greisen granite with feldspars still present though orange brown in colour. Equigranular and with common coarse mica (light green). No obvious mineralisation.		82	0.15	0.008		0.075		0.021	0.0150		2		
						83	0.21	0.0065		0.055		0.016	0.0105		2		
						84	0.10	0.0035		0.050		0.015	0.0095		1		
						85	0.08	0.001		0.060		0.016	0.0105		1		
70.3	72.1	1.8	100	As above but less altered. Weak granular granite greisen. Disseminated molybdenite very common between 71.3 and 71.5m.		86	0.01	0.002		0.105		0.022	0.0175		2		
						87	0.02	0.0035		0.055		0.018	0.0110		2		
						88	<0.01	0.0025		0.040		0.009	0.0085		<1		
72.1	73.8	1.7	100	Grades into whitish medium grained granite with weak alteration.		89	"	0.0035		0.115		0.020	0.0195		1		
						90	"	0.0055		0.150		0.019	0.0165		2		
73.8	74.6	0.8	100	Grades into dark grey granular greisen with much coarse brown (sideritic) mica. No visible mineralisation.		91	"	0.0065		0.145		0.021	0.0185		1		
						92	0.01	0.005		0.150		0.023	0.0185		1		
						93	"	0.0025		0.115		0.018	0.0125		1		
74.6	83.0	8.4	100	Grades into fresh granite with very minor alteration. Black-green mica present in otherwise unaltered granite. Very minor lime green sericite. No visible mineralisation.		94	0.61	0.0015		0.09		0.019	0.0135		1		
						95	0.03	0.0015		0.115		0.027	0.0205		<1		
						96	0.10	0.0015		0.12		0.030	0.02		1		
						97	0.03	0.0015		0.135		0.029	0.021		1		
	85			LOST WATER RETURN. No apparent lithological change.		98	0.04	0.0015		0.10		0.022	0.014		1		
						99	0.01	0.0020		0.08		0.018	0.012		<1		

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