

## DIAMOND DRILL RECORD

HOLE NUMBER : BT 111

LOGGED BY : AFR

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.			% Sn.		*	*	*	*	*	*	*
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn	% Pb.	% Zn.	% Bi.	g/t Ag
20.9	21.4	0.5	100	Broken core. Common clay on joints and as irregular veins.		35	36	<0.01		0.003		0.02		0.006		<1
							37	"		0.005		0.03		0.0085		1
21.4	23.4	2.0	100	Pale pink medium grained alkali granite to weak greisen-granite.			38	"		0.002		0.025		0.007		<1
							39	"		0.002		0.025		0.0065		<1
23.4	25.0	1.6	100	As before with a few zones of darker grey greisen-granite.			40	"		0.008		0.03		0.0075		1
							41	"		0.004		0.025		0.005		1
25.0	26.5	1.5	100	Pale pink medium grained alkali granite with weak disseminated phlogopite.			42	"		0.004		0.02		0.0035		1
							43	"		0.003		0.02		0.0035		<1
							44	0.07		0.004		0.025		0.0045		1
26.5	29.3	2.8	100	Very broken zone. Green clay veinlets. A 1cm quartz vein at 10° CA at 28m (Fault zone?).			45	0.05		0.003		0.03		0.0065		1
							46	0.01		0.005		0.035		0.006		1
							47	0.02		0.006		0.035		0.008		1
29.3	32.0	2.7	100	Increase in pink colour to scarlet, alkali granite. Weak acicular texture (comparable to outcrop on BT82 site?).			48	<0.01		0.019		0.025		0.0085		1
							49	"		0.015		0.025		0.0055		2
							50	"		0.006		0.025		0.0095		1
32.0	34.4	2.4	100	Grey green granular greisen-granite with green phlogopite and muscovite.			51	"		0.010		0.027		0.0065		1
							52	"		0.0085		0.034		0.0020		1
							53	"		0.0270		0.035		0.0085		2
34.4	42.0	7.6	100	Blotchy textured alkali granite with irregular small pegmatite blotches containing cassiterite and sulphides.			54	0.07		0.0035		0.031		0.0070		1
							55	0.02		0.0025		0.035		0.0075		<1
							56	<0.01		0.0035		0.033		0.0080		<1
42.0	43.8	1.8	100	Continuing as above. White alkali granite with blotchy mica pegmatite patches.			57	"		0.0045		0.035		0.0080		<1
							58	"		0.0025		0.033		0.0075		<1
							59	"		0.0020		0.033		0.0080		<1
43.8	45.6	1.8	100	Grades into darker grey equigranular alkali granite with a more pervasive mica alteration, some mica blotches.			60	"		0.0015		0.035		0.0080		<1
							61	"								
							62	"								
45.6	45.8	0.2	100	White pegmatitic patch. Gradational. Crude layering at 95° CA. Trace bornite.			63	"								
							64	"								
							65	"								
45.8	46.5	0.7	100	Lighter grey, occasionally pink alkali granite with blotchy mica patches.			66	"								
							67	"								
							68	"								
46.5	50.0	3.5	100	Light grey alkali granite with weak alteration. Rare mica blotches. A 2cm pegmatite vein at 45° CA at base.			69	"								
							70	"								
							71	"								
50.0	51.5	1.5	100	Greyish alkali granite. Weak mica blotches.			72	"								
							73	"								
51.5	52.0	0.5	100	Grades to white alkali granite. Rare and narrow pegmatite segregations with pinked feldspars.			74	"								
							75	"								
							76	"								
52.0	52.6	0.6	100	Grades into weak greisen-granite with green sericite clays on joints.			77	"								
							78	"								

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