

DIAMOND DRILL RECORD

HOLE NUMBER : BT111

LOGGED BY : AFR

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.		*		*		*		*	
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn	% Pb.	% Zn.	% Bi.
SUMMARISED LOG															
0	12.6			NON CORING AND FRAGMENTS OF WEATHERED MICROGRANITE (POIMENA ADAMELLITE).											
12.6	34.4			VARIABLY ALTERED ALKALI GRANITE, RANGING FROM GRANITE-GREISEN TO GRANULAR GREISEN. MINOR DISSEMINATED CASSITERITE. (ANCHOR GRANITE).											
34.4	69.0			MIXTURE OF ALKALI GRANITE, WEAK GREISEN, COMPLEX PEGMATITIC TYPES. SULPHIDE TRACES.											
69.0	89.0			ALKALI GRANITE, WEAK TO NIL ALTERATION.											
DETAILED LOG															
0	12	0	0	Non coring, tricons. Presume P.A. (weathered).											
12.0	12.6	0.6	100	Fragments of weathered crumbly white microgranite with muscovite. Contact?											
	12.6			CONTACT.	12	13	0.24		0.0045	0.025	0.007			1	
						14	0.13		0.24	0.03	0.0085			9	
						15	1.14		0.18	0.045	0.015			16	
12.6	13.0	0.4	100	Weathered alkali granite-greisen.		16	0.14		0.13	0.045	0.012			3	
						17	0.01		0.045	0.03	0.008			2	
13.0	13.7	0.7	100	Less weathered, pale (bleached) granite-greisen with disseminated coarse phlogopite and disseminated coarse cassiterite. Minor joint at 60° CA with very coarse cassiterite (layering?).		18	0.01		0.0320	0.015	0.0085			3	
						19	0.23		0.0765	0.06	0.0155			9	
						20	0.31		0.11	0.06	0.015			10	
						21	0.07		0.066	0.03	0.0145			6	
13.7	15.8	2.1	100	Dark grey green granular greisen with coarse phlogopite and coarse disseminated cassiterite and sulphides (trace chalcopyrite). Last 50cms becoming less altered.		22	"		0.0215	0.03	0.009			1	
						23	0.03		0.0185	0.035	0.0095			2	
						24	0.42		0.038	0.04	0.011			3	
						25	0.21		0.13	0.04	0.013			9	
15.8	18.0	2.2	100	Grades into pale pink unaltered to weak alkali granite-greisen. Very minor pink zones, Clay on joints.		26	0.26		0.021	0.04	0.0115			2	
						27	0.14		0.0035	0.04	0.0105			1	
						28	0.09		0.007	0.04	0.01			1	
18.0	19.5	1.5	100	Grades into dark grey green granular greisen to lesser granite-greisen. Coarse green phlogopite.		29	0.01		0.0075	0.04	0.01			1	
						30	0.02		0.01	0.04	0.0095			1	
						31	0.01		0.0015	0.035	0.0095			41	
19.5	20.9	1.4	100	First 10 cms is scarlet pinked crudely layered alkali granite, then pale pink equigranular medium grained alkali granite-weak greisen. Rare disseminated sulphides.		32	"		0.004	0.035	0.0105			1	
						33	0.11		0.14	0.055	0.05			13	
						34	0.21		0.021	0.065	0.017			2	
						35	0.03		0.054	0.035	0.008			5	

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