DIAMOND DRILL RECORD

HOLE NUMBER : BT 143

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.	% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
52.3	56.5	4.2	100	Grades into grey-green to grey-cream variably altered, greisen-granite to greisen. Rare to trace sulphides. No obvious cassiterite.													
56.5	68.4	11.9	100	Grades into medium grained alkali granite to greisen-granite with diffuse altered texture. Rare occurrence of bornite, chalcopyrite associated with grey mica blotches. Sparse, minor zones of pink-cream granite greisen.													
68.4	69.0	0.6	100	Grades into fine grained lime green-cream feldspar rock with sparse disseminated micas.													
69.0	74.4	5.4	100	Grades back into weak but pervasively altered greisen-granite. Trace sulphides associated with micas. Similar to BT 109?													
74.4	74.7	0.3	100	Pegmatite zone.													
	74.7			CONTACT. LITHOLOGICAL CHANGE.													
74.7	81.5	6.8	100	Pronounced zone of cream fine grained feldspar rock, studded with black biotite. No obvious mineralisation. From 79.6m to 79.8m is greenish greisening style alteration. In last metre of the zone is a gradual reappearance of a granitic texture and weak sericitic alteration.													
81.5	81.53	0.03	100	Mass of fine chalcopyrite, pyrite in altered alkali greisen-granite.													
81.53	82.6	0.07	100	Grey-cream diffuse textured greisen-granite.													
82.6	82.63	0.03	100	Pegmatite zone. Grades into:													
82.63	83.1	0.47	100	Grey-cream diffuse textured greisen-granite.													
83.1	92.2	9.1	100	Grades into alkali granite with little alteration. Common clayey joints often at 0° C.A.													
92.2	102.8	10.6	100	Pink-cream alkali granite with minor to rare zones of pinkening down to 96.2m. Lesser sericite clays on joints.													
102.8	103.1	0.3	100	Sharp change. Zone of mottled green-grey weakly layered (45° CA) feldspathic aplite rock.													

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