DIAMOND DRILL RECORD

HOLE NUMBER : BT100

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION
83.0	85.0	2.0	100	Granite with weak lime green sericite. Otherwise unaltered white grey granite.
85.0	85.9	0.9	100	As above but no green sericite at all.
85.9	88.2	2.3	100	Gradational change to white grey granite - weak greisen with green sericite.
88.2	92.2	4.0	100	Grades into zone with very common coarse dark green phlogopite in an otherwise weakly altered granite. Becoming slightly broken with clays on joints.
92.2	93.4	1.2	100	Gradational change into whitish weakly altered granite. Lesser coarse green mica.
93.4	95.6	2.2	100	Granite-greisen. Minor lime green sericite. Increase in dark green mica.
95.6	95.8	0.2	100	Zone without dark green coarse mica.
95.8	96.1	0.3	100	Intense greisen zone. Mainly dark green phlogopite and sericite. Becoming broken. Gradational. No attitudes available.
96.1	96.8	0.7	100	As before. Granite - greisen with dark green phlogopite.
96.8	96.9	0.1	100	Intense phlogopite zone.
96.9	97.5	0.6	100	Dark grey greisen-granite with coarse mica. Gradational into less altered granite.
97.5	101.6	4.1	100	Whitish - cream barren, equigranular granite. Minor lime green sericite.
101.6	104.7	3.1	100	Moderate increase in dark green mica. Weak granite-greisen with minor unaltered zones up to 20cm wide. Clayey joints.
104.7	105.1	0.4	100	Intense dark green-granular quartz greisen. No visible mineralisation. Gradational boundaries.
105.1	105.6	0.5	100	Grades to greyish granite-greisen with disseminated cassiterite in last 20 cms.

FORM.

FROM	TO	% Sn. TOTAL	% Sn. ACID SOL.	* % Cu.	% As.	* % Mn	% Pb.	% Zn.	* % Zn	* g/t Ag	% WO_3
	100	<0.01		0.0015		0.06		0.019	0.0135	1	
	101	0.07		0.0015		0.05		0.016	0.0110	1	
	102	<0.01		0.0015		0.05		0.021	0.0155	1	
	103	"		0.0025		0.085		0.023	0.0160	1	
	104	"		0.0245		0.075		0.15	0.13	5	
	105	0.01		0.0180		0.075		0.37	0.33	3	
	106	0.10		0.022		0.165		0.17	0.16	6	
	107	<0.01		0.0116		0.12		0.055	0.0515	2	
	108	"		0.02		0.087		0.14	0.125	4	
	109	"		0.0105		0.104		0.053	0.045	2	
	110	"		0.002		0.08		0.026	0.018	1	
	111	"		0.0015		0.09		0.023	0.015	<1	
	112	"		0.001		0.055		0.016	0.009	<1	
	113	"		0.001		0.055		0.018	0.0115	<1	
	114	"		0.0015		0.085		0.024	0.0145	<1	
	115	"		0.007		0.080		0.050	0.0420	<1	
	116	"		0.0045		0.075		0.029	0.0225	1	
	117	0.01		0.0325		0.125		0.060	0.0520	6	
	118	0.02		0.088		0.165		0.066	0.058	17	
	119	"		0.042		0.105		0.024	0.22	7	
	120	<0.01		0.065		0.075		0.065	0.061	2	
	121	"		0.002		0.070		0.028	0.0195	<1	
	122	"		0.0015		0.085		0.025	0.0160	<1	
	123	"		0.001		0.110		0.029	0.0215	<1	
	124	"		0.001		0.105		0.025	0.0150	<1	
	125	"		0.0015		0.105		0.022	0.0140	<1	
	126	"		0.0015		0.110		0.020	0.0140	<1	
	127	"		0.001		0.105		0.022	0.0135	<1	
	128	"		0.001		0.090		0.022	0.0150	1	
	129	"		0.001		0.105		0.020	0.013	<1	
	130	"		0.0015		0.140		0.023	0.017	<1	

Sn Assays by Mines Department, Launceston. (XRF), also Zn

* Cu, Zn, Ag, Mn assays by Renison (AAS)

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