DIAMOND DRILL RECORD

HOLE NUMBER : BT102

LOGGED BY : AFR

NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION
				SUMMARISED LOG
0	18			NO CORE. TRICONE.
18	23.1			COARSE GRAINED ADAMELLITE.
	23.1			CONTACT.
23.1	25.15			ZONE OF PEGMATITE, GRANITE GREISEN (CONTACT ZONE).
25.15	39.6			GRANITE-GREISEN TO MINOR GRANULAR GREISEN.
39.6	53.0			VARIABLY WEAK ALTERATION. GRANITE TO GRANITE-GREISEN.
				DETAILED LOG
0	18.0	0	0	Tricone. No recovery.
18.0	20.0	2.0	100	Slightly broken weakly weathered whitish coarse grained adamellite.
20.0	23.1	3.1	100	Pinkened, slightly weathered coarse grained adamellite.
23.1	23.8	0.7	100	Mostly very coarse pegmatite and mixed microgranite.
23.8	25.0	1.2	100	Greyish green granite greisen. Fime to medium grained.
25.0	25.15	0.15	100	Greyish pegmatite and microgranite/aplite. Gradational contacts. Coarse cassiterite common.
25.15	27.2	2.05	100	Mixture of granular greisen and of granite greisen. Rare quartz veinlets at 30° CA. Variable alteration. Trace molybdenite.
27.2	29.3	2.1	100	Weak granite greisen. Whitish cream.
29.3	32.4	3.1	100	Mixture of granular grey greisen and granite greisen. First 10cm contains quartz veinlets at 20° CA.
32.4	39.6	7.2	100	Grey green monotonous granite greisen verging to weak granite greisen. Dark disseminated mineral very common from 37.3 to 37.6m (cassiterite?).
39.6	43.3	3.7	100	Very crumbly zone of kaolinised or sericitic granite (weak greisen).

FORM.

FROM	TO	% Sn. TOTAL	% Sn. ACID SOL.	* % Cu.	* % As.	* % Mn	* % Pb.	* % Zn.	* % Bi.	* g/t Ag	* % WO_3
23.8	24	0.03		0.002		0.04		0.0035		1	
	25	0.59		0.0035		0.073		0.01		1	
	26	0.64		0.0025		0.067		0.01		1	
	27	0.42		0.0115		0.111		0.016		3	
	28	0.01		0.002		0.062		0.009		1	
	29	<0.01		0.002		0.082		0.0075		1	
	30	0.03		0.008		0.104		0.0125		3	
	31	0.15		0.026		0.135		0.02		4	
	32	0.03		0.0155		0.133		0.0185		2	
	33	0.02		0.0045		0.094		0.017		1	
	34	0.14		0.012		0.087		0.0145		2	
	35	0.08		0.0045		0.079		0.017		1	
	36	0.06		0.011		0.121		0.025		2	
	37	0.20		0.0175		0.128		0.026		3	
	38	0.45		0.013		0.118		0.0245		2	
	39	0.41		0.0085		0.096		0.0235		1	
	40	0.17		0.007		0.09		0.0215		2	
	41	0.02		0.012		0.081		0.0185		2	
	42	0.02		0.012		0.108		0.025		2	
	43	0.01		0.005		0.104		0.022		1	
	44	0.01		0.007		0.085		0.023		1	
	45	0.03		0.004		0.081		0.024		1	
	46	<0.01									
	47	"									
	48	"									
	49	"									
	50	0.03									
	51	0.13									
	52	0.07									
	53	0.02									

Sn Assay by Mines Department, Launceston. (XRF)

* Cu Zn Ag Mn assays by Renison (AAS)

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