

104074

058

DIAMOND DRILL RECORD

HOLE NUMBER : B.T. 69

LOGGED BY : A.R.

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	Pb.	Zn.	Bi.	g/t Ag
30.1	31.6	1.5	100	<u>COMPLEX LIGHT GREEN-WHITE FINE GRAINED GRANITE</u>		29.6	30.6	<0.01	<0.01	<0.05	<0.10		2	9	5	1
				30.1 - 30.15m: Layered coarse mica, quartz white feldspar, 85 CA.			31.6	<0.01	"	<0.05	"		1	5	5	3
				30.15 - 31.6m: White to light pink in parts. Overall FGG with patches, layers of light green-grey mica. Crude veins, patches of mica up to 1-2cm wide. Kaolin vein at 45 at 30.4m. Trace pyrite in one mica vein and a few disseminated grains in the other mica patches.			32.6	<0.01	"	<0.05	"		2	9	5	1
							33.6	<0.01	"	<0.05	"		2	10	5	6
							34.6	<0.01	"	0.13	"		3	12	8	12
							35.6	0.20	"	0.12	"		2	10	6	10
							36.6	0.03	"	<0.05	"		2	6	13	5
							37.6	<0.01	"	<0.05	"		1	4	3	4
							38.6	<0.01	"	<0.05	"		1	8	3	1
							39.6	<0.01	"	<0.05	"		1	9	4	1
31.6	32.25	0.65	100	PEGMATITE ZONE, mixed with minor FGG as above. Core partly broken			40.6	<0.01	"	<0.05	"		1	10	4	1
							41.6	<0.01	"	<0.05	"		3	9	3	2
32.25	34.0	1.75	100	MIXED ZONE: FGG, minor CGG?, pegmatite and speckled biotite granite. All with patches of yellow green mica. Feldspars pinkish in places. Few diss. pyrite grains in rare mica patches. Core very broken for 30cm from 33.2m.			42.6	<0.01	"	<0.05	"		1	8	3	1
							43.6	0.29	"	0.08	"		1	10	7	10
							44.6	0.25	"	<0.05	"		1	20	7	3
							45.6	0.12	"	<0.05	"		1	10	3	2
							46.6	7.67	0.02	0.17	"		1	30	13	27
34.0	36.1			FINE GRAINED GRANITE: partly speckled texture, with minor pegmatite greisen alteration and with kaolin veins, resulting in broken core.			47.6	0.20	0.01	0.10	"		1	16	10	13
							48.6	0.16	0.01	0.14	"		1	21	18	19
							49.6	0.14	0.01	0.07	"		1	15	4	10
				34.0 - 34.5m: Equigranular FGG with speckled biotite texture. Few kaolin veins at 30 C.A. Slight alteration			50.6	0.08	0.01	<0.05	"		2	17	4	5
				34.5 - 34.95m: As above but with vertical pegmatite vein 2cm wide, with minor yellow-green mica, and 5cm pegmatite zone.			51.6	0.13	<0.01	0.06	"		2	13	8	10
							52.6	0.02	"	<0.05	"		1	6	4	5
							53.6	0.24	"	<0.05	"		2	7	5	1
							54.6	0.02	"	<0.05	"		1	11	5	4
				34.95 - 35.0m: Cream - green-grey FGG. Slight alteration.			55.6	<0.01	"	<0.05	"		2	6	3	1
				35.0 - 35.6m: Core very broken. Kaolin veined FGG to FGG/Gr. Cream-green-grey colour			56.6	<0.01	"	<0.05	"		1	7	4	1
							57.6	<0.01	"	<0.05	"		2	5	3	1
				35.6 - 35.7m: Pegmatite zone with patches of coarse cassiterite and pyrite.			58.6	<0.01	"	<0.05	"		2	5	3	1
							59.6	<0.01	"	<0.05	"		2	6	4	1
				35.7 - 36.1m: As before. Very broken cream-green-grey FGG.			60.6	0.04	"	<0.05	"		2	5	4	1
							61.6	0.23	"	<0.05	"		2	5	4	1
36.1	36.2			Dark grey FGG/Gr with speck of pyrite. No vis. cassiterite.			62.6	<0.01	"	<0.05	"		2	10	5	2
							63.6	<0.01	"	<0.05	"		2	6	2	1
36.2	41.25			ZONE OF MIXED LITHOLOGIES Mainly "acicular" texture biotite in equigranular medium grained granite (FGG) with pegmatite segregations mica patches and slight greisen zones. Feldspars pinked in places			64.6	0.60	0.01	0.12	"		2	8	8	12
							65.6	0.50	<0.01	0.10	"		2	6	6	11
				36.2 - 38.4: White to slight pink grey granites with minor "acicular" zones. Dark mica patches.			66.6	0.01	"	0.04	"		4	2	2	3
							67.6	0.03	"	0.04	"		1	2	3	3
				38.4 - 38.6m: Grades into more pink "acicular" zone			68.6	0.04	"	0.02	"		1	2	3	3
				38.6 - 39.1m: Less pink, overall greyer, more greisenised zone. Dark grey to green coarse micas are common.			69.6	0.03	"	0.05	"		2	2	4	4