RENISON LIMITED - DRILL CORE RECORD

HOLE NUMBER	BT 134	SURVEY Depth	SURVEY Bearing	SURVEY Dip	From – To	Distance D	VERTICAL D.Sin.Dip	VERTICAL R.L.	HORIZONTAL D.Cos.Dip	HORIZONTAL Prog. Total
PURPOSE	Bulk metallurgical sample No.3 Anchor Deposit.			-90°						
LOCATION	Site of BT 65									
COLLAR R.L.	327.17									
CO-ORDINATES	5410.36mN 5079.45mE									
LENGTH	65m									
HOLE SIZE	0 - 23m PW tricone 23 - 65m PQ coring									
DATE DRILLED	24.4.81 to 28.4.81									
SIGNIFICANT CORE LOSS ZONES										
ORE ZONE GROUND CONDITIONS										
LOGGED BY	A.F. ROSS									
COMMENTS	Interval 23.0 to 40.2m retained in core boxes nos. 1 to 9 Interval 40.2 to 53.8m submitted for metallurgical testwork as part of sample 3A Interval 53.8 to 65.0m submitted for metallurgical testwork as part of sample 3B									

A

SUMMARY – ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO_3	Ag g/t				B.C.A.

XWPS 27344

93096

DIAMOND DRILL RECORD

HOLE NUMBER : BT 134 1

LOGGED BY : AFR

KAPS

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
				SUMMARISED LOG													
0	23.0	0	0	Non-coring in weathered Poimena Adamellite.													
23.0	24.0	1.0	100	Broken, slightly weathered P.A.													
24.0	33.9	9.9	100	Fresh, grey P.A. Minor microgranite.													
33.9	37.5	3.6	100	Pinkened P.A.													
37.5	38.1	0.6	100	Mixture of coarse greisen derived from P.A., fine to medium greisen, minor quartz, pegmatite. Trace cassiterite. Minor sulphides.													
38.1	38.3	0.2	100	Quartz, pegmatite.													
38.3	40.2	1.9	100	Siliceous greisen and grey-cream feldspathised greisen-granite.													
40.2	53.8	13.6	100	Mainly siliceous granular greisen (quartz-topaz-mica rock) with variable carbonate, sericite alteration and minor greisen-granite. Medium to coarse grained cassiterite occurs as disseminations in erratic zones. Minor sulphides.													
53.8	65.0	11.2	100	Grey-cream sericite greisen-granite. Minor fine grained disseminated cassiterite, sulphides.													
				DETAILED LOG													
				Detailed descriptions of the relevant mineralised granite types and adjacent cap rocks are presented below. They are described in relation to the core as laid out in boxes and the reader is referred to the photographs, especially for engineering considerations.													

DIAMOND DRILL RECORD

HOLE NUMBER : BT 134 2

LOGGED BY : AFR

KWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.
	Box 7	R1,2		Pink-grey slightly argillised, mainly fresh poimena adamellite. (37m)	
		R3		First half is pink-grey P.A. with fragments, xenoliths of micro-granite, then grades into green greisenised P.A., and fine greisen with disseminated bornite.	
	Box 8	R1-1		Firstly, (30%) grey fine greisen with trace copper sulphides then grades into (35%) mixed quartz pegmatite with minor disseminated SnO_2, then into mixed quartz and green greisen with trace SnO_2. Crude layering, erratic, but generally 80-90° C.A.	
		R1-2		Grey fine to medium grained siliceous greisen. Perhaps trace SnO_2. (38.5m)	
		R2-1		Grey siliceous granular greisen, with disseminated spots of yellow clay mineral. N.O. SnO_2.	
		R2-2		Firstly (75%) of grey siliceous granular greisen grading into grey-cream greisen-granite. N.O. SnO_2. Trace sulphides.	
		R3-1		Grey-cream greisen-granite with strange, perhaps feldspathised texture. N.O. SnO_2. Sericite.	
		R3-2		Grey-cream greisen-granite with blotchy feldspathised texture. NOSnO_2.	
	Box 9	R1-1		Grey-cream greisen-granite with feldspathised appearance. N.O. SnO_2. (40.0m)	
		R1-2		(75%) of greisen-granite as before, then grades into grey granular greisen. Perhaps trace SnO_2.	
		R2-1		Grey-cream greisen granite (5%) grading into grey siliceous granular greisen. Abundant very coarse disseminated SnO_2. Common dark green micas which have been carbonatised.	
		R3-1		Grey-green medium to coarse grained siliceous granular greisen. Dark green coarse micas have been carbonatised. Common to very abundant coarse disseminated SnO_2. Trace bornite. (41.5m)	
	Box 10	R1-1		Grey-green siliceous granular greisen. Abundant coarse SnO_2, occurring occasionally in clusters. Coarse green micas, carbonatised. Cluster of rare chalcopyrite.	
		R2-1		Grey-green siliceous granular greisen with variable zones of carbonatisation, resulting in zones of light and dark green rock. Abundant disseminated coarse SnO_2. Minor flakes moly.	
		R3-1		Grey siliceous granular greisen. Minor SnO_2. (43.0m)	
		R3-2		Grey siliceous greisen (20%) grading to green greisen-granite. NOSnO_2.	
	Box 11	R1-1		Grey-cream greisen-granite (5%) grading to grey-green siliceous granular greisen with common dark green micas, partially carbonatised. Abundant disseminated coarse SnO_2.	

% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3

9320 93

3

DIAMOND DRILL RECORD

HOLE NUMBER : BT 134

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
		R2-1		Grey-green siliceous granular greisen with abundant disseminated coarse SnO_2. (44.5m)													
		R2-2		Grey-green siliceous granular greisen. Abundant diss. coarse SnO_2.													
		R3-1		Ditto - as before. Partially carbonatised.													
		R3-2		Variable grey-green siliceous granular greisen and green-cream greisen-granite. Common disseminated SnO_2.													
	Box 12	R1-1		Green-cream greisen-granite. Sericitised. N.O. SnO_2. (46.0m)													
		R1-2		Green-cream greisen-granite. As before. Sericitised. N.O. SnO_2.													
		R2-1		Green-cream greisen-granite. Sericitised. N.O. SnO_2.													
		R3-1		Green-cream greisen-granite (90%) grading to grey-green siliceous granular greisen. N.O. SnO_2.													
		R3-2		Grey green siliceous granular greisen. Common disseminated SnO_2. Common carbonatisation of coarse micas. (47.5m)													
	Box 13	R1-1		Pale grey green siliceous granular greisen. Carbonatised. Abundant coarse disseminated, erratically, SnO_2.													
		R2-1		Pale grey green siliceous granular greisen. Common coarse SnO_2.													
		R2-2		Pale grey green siliceous granular greisen (10%) grading to more grey-green and more medium grained siliceous granular greisen. Common SnO_2.													
		R3-1		Darker grey-green medium grained siliceous granular greisen with patches of lime green sericite. Minor SnO_2. (49m)													
		R3-2		Dark grey-green siliceous granular greisen grading to pale grey siliceous granular greisen (5%). Minor disseminated SnO_2.													
		R3-3		Pale grey carbonatised siliceous granular greisen. Abundant coarse disseminated SnO_2.													
	Box 14	R1-1		Pale grey carbonatised siliceous granular greisen with disseminated bornite, trace fluorite. Perhaps trace SnO_2.													
		R2-1		As before. Slightly more SnO_2.													
		R2-2		Pale grey carbonatised siliceous granular greisen. Trace disseminated bornite, chalcopyrite. Minor disseminated SnO_2. (50.5m)													
		R2-3		Pale grey carbonatised siliceous granular greisen. Common disseminated bornite, chalcopyrite. Speck moly. Perhaps trace SnO_2.													
		R3-1		As before.													
		R3-2		As before. Minor disseminated SnO_2. Common sulphides.													
	Box 15	R1-1,2,3		Pale grey green sericitised granular greisen. Common disseminated chalcopyrite, bornite. Common disseminated SnO_2. Low angle clay veinlets. (52.0m)													
		R2-1		Commonly clay veined at low angle. Pale green-grey sericitised near siliceous granular greisen. Common diss. sulphides. Minor disseminated SnO_2.													

DIAMOND DRILL RECORD

HOLE NUMBER : BT 134 4

LOGGED BY : AFR

KWPS

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
		R3-1		Pale grey cream sericitised siliceous granular greisen. Low angle clay veinlets. Minor disseminated SnO_2, sulphides. (including trace moly.).													
		R3-2		As before.													
	Box 16	R1-1		Pale grey green siliceous granular sericitised greisen. Trace sulphides. Trace SnO_2. (53.5m)													
		R1-2		As before. Perhaps trace SnO_2.													
		R2-1		Pale grey green sericitised granular greisen. Perhaps trace SnO_2. Trace sulphides.													
		R3-1		As before (55.0m)													
	Box 17	R1-1		Grey green sericite greisen. N.O. SnO_2.													
		R1-2		As before.													
		R2-1		Grey-green greisen (75%) grading to green-cream greisen-granite NOSnO_2.													
		R3-1,2		Green-cream greisen-granite. N.O. SnO_2 (56.5m) Clayey low angle joints.													
		R3-3		Clayey low angle joints. Green-cream greisen-granite. Minor orange brown siderite. N.O. SnO_2.													
	Box 18	R1-1,2		Green-cream greisen-granite. Clayey joints at low angle. Minor disseminated SnO_2. Very rare trace sulphide.													
		R2-1		Green-cream greisen-granite. Minor to trace disseminated SnO_2. (58.0m) Minor orange-brown siderite.													
		R2-2		Grey-green-cream greisen-granite. Perhaps trace SnO_2.													
		R3-1,2,3,4		Jointed, clayey, fragments of grey-cream greisen-granite. Perhaps trace SnO_2. Minor trace moly.													
	Box 19	R1-1,2,3		Grey-cream greisen-granite. Trace orange-brown siderite. Perhaps trace fine SnO_2.													
		R2-1		Grey-cream greisen-granite. N.O. SnO_2. (59.5m)													
		R2-2		As before. Orange brown siderite.													
		R3-1,2		Grey-cream greisen granite. Very minor trace sulphide. Perhaps, trace fine SnO_2.													
	Box 20	R1-1		Grey-cream greisen-granite. N.O. SnO_2. (61.0m)													
		R2-1		Grey-cream greisen-granite. Trace orange-brown siderite. N.O. SnO_2. Clayey low angle joint.													
		R2-2		As before but with trace fine SnO_2.													
		R2-3		Grey-cream greisen-granite with common fine diss. SnO_2.													
		R3-1,2		Grey-cream greisen-granite. Common fine disseminated SnO_2. Rare orange brown siderite. Very rare fine sulphides. (62.5m)													

DIAMOND DRILL RECORD

HOLE NUMBER : BT 134 5

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
	Box 21	R1-1		Grey-cream greisen-granite. Common fine diss. SnO_2.													
		R2-1		As before. (64.0m)													
		R3-1		Grey-cream greisen-granite. Common fine diss. SnO_2.													
	Box 22	R1-1		Grey-cream greisen-granite. Minor fine diss. SnO_2.													
				Very minor trace of sulphides, including moly. (65.0m)													
				END OF HOLE													

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