

# RENISON LIMITED - DRILL CORE RECORD

BT 132

HOLE NUMBER	BT 132	SURVEY			From - To	Distance D	VERTICAL		HORIZONTAL	
		Depth	Bearing	Dip			D. Sin. Dip	R.L.	D. Cos. Dip	Prog. Total
PURPOSE	To test for extensions of Anchor mineralization	0	GRID	-90	0 - 22	22	22	252.69		
		44	341.5	-87.75	22 - 44	22	21.983	230.69		
LOCATION	West of Anchor Open Cut									
COLLAR R.L.	252.69									
CO-ORDINATES	5179.67mN 4593.62mE									
LENGTH	44m									
HOLE SIZE	0 - 9m NQ -44m BQ									
DATE DRILLED	14.4.81 to 16.4.81									
SIGNIFICANT CORE LOSS ZONES										
ORE ZONE GROUND CONDITIONS										
LOGGED BY	A. ROSS									
COMMENTS	Interval from 5m to 44m assayed Low grade tin encountered with intensely altered alkali granite.									

### SUMMARY - ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS											B.C.A.
				Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO <sub>3</sub>	Ag g/t		
0.1% Cut-off (patchy)	7 (245.7RL)	22 (230.7RL)	15	0.17		<0.01					0.02			<1	

892128



## DIAMOND DRILL RECORD

HOLE NUMBER : BT 132

LOGGED BY : AFR

NWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn	% Pb.	% Zn.	% Bi.	g/t Ag
				SUMMARISED LOG												
0	2.6			NON-CORING.												
2.6	18.8			ALKALI GRANITE WITH ZONES OF INTENSE HEMATITE ALTERATION, AND VARIABLE ZONES OF GRANITE GREISEN AND MINOR GRANULAR GREISEN (ANCHOR GRANITE).												
18.8	44.0			ALKALI GRANITE VARYING TO GRANITE-GREISEN, MINOR GRANULAR GREISEN.												
				DETAILED LOG												
0	2.6	0.0	0.0	Coring but no recovery.	5	6	0.01	0.0025	0.025	0.0050				<1		
						7	<0.01	0.0030	0.025	0.0035				1		
						8	0.10	0.0025	0.03	0.0050				<1		
						9	0.04	0.0025	0.045	0.0055				1		
2.6	5.6	1.2	40.0	Weathered pinkish-cream, sericitised medium grained alkali granite (although may be close to P.A. contact, as there is weathered P.A. in the bank adjacent to the drill site).		10	0.24	0.0020	0.06	0.0105				<1		
						11	0.15	0.0015	0.135	0.0135				1		
						12	0.36	0.0015	0.085	0.0125				<1		
						13	0.18	0.0015	0.09	0.0135				<1		
5.6	5.9	0.3	100	Broken pegmatite/(quartz).		14	0.03	0.0015	0.045	0.0060				1		
						15	0.12	0.0015	0.06	0.0095				1		
5.9	6.1	0.2	100	Zone of layered pink aplite to coarser pegmatite. Definite layering at 40-45° CA. Slight lime green sericite.		16	0.06	0.0020	0.165	0.0255				2		
						17	0.04	0.0015	0.23	0.0315				2		
						18	0.25	0.0025	0.21	0.0430				1		
6.1	8.7	2.6	100	Grades into pink-white medium grained alkali granite. Common weathering as limonitic joints, patches etc. Weak sericitisation. Disseminated dark biotite.		19	0.05	0.0015	0.09	0.0150				1		
						20	0.17	0.0030	0.12	0.0210				1		
						21	0.06	0.0015	0.065	0.0090				<1		
						22	0.63	0.0015	0.065	0.0080				<1		
8.7	10.9	2.2	100	Grades into very limonitic and sericitised (for 60cms) of greisenised alkali granite. Then fresher granular greisen-(granite) with pervasive hematite staining.		23	0.03	0.0010	0.035	0.0065				<1		
						24	0.03	0.0010	0.04	0.0060				<1		
						25	0.04	0.0010	0.035	0.0055				<1		
						26	0.08	0.0010	0.035	0.0055				<1		
10.9	12.3	1.4	100	Grades into complex zone of altered alkali granite. Clayey orange material for 10cms, then cream and hematite spotted, stained granular alkali greisen (granite). The hematite replaces coarse micas.		27	0.01	0.0010	0.035	0.0055				<1		
						28	<0.01	0.0010	0.035	0.0050				1		
						29	0.01	0.0010	0.030	0.0055				<1		
						30	<0.01	0.0015	0.030	0.0055				<1		
12.3	13.1	0.8	100	Grades into grey-green granular greisen with sparse disseminated hematite.		31	"									
						32	0.01									
						33	0.02									
13.1	16.7	3.6	100	Complex, coloured and variable. Gradational cream-grey granite-(greisen) to a more pink pervasive siliceous granular greisen. Then into a pronounced scarlet granular rock with bright green coarse mica. Locally there are patches of coarse micas in the last 60cms.		34	0.01									
						35	"									
						36	"									
						37	"									

892130

DIAMOND DRILL RECORD

HOLE NUMBER : BT 132

LOGGED BY : AFR

NW7E

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% Mn	% Pb.	% Zn.	% Bi.	g/t Ag
16.7	18.8	2.1	100	Grades into mainly pervasive white coloured granular rock with patches of, and disseminated, coarse phlogopite. Variable altered alkali granite.		38	0.01									
						39	0.02									
						40	"									
						41	"									
				(Intense alteration from 8.7 to 18.8m)		42	0.03									
						43	0.04									
18.8	22.0	3.2	100	Grey to cream variably altered alkali granite-greisen to greisen granite. First 10cms is a puggy clay. Then 1m of rock with patches of coarse phlogopite in a rock which approaches a granular greisen, in texture.		44	0.08									
						Sn Assays by Mines Dept., Launceston (XRF)										
						Cu, Zn, Ag, Mn Assays by Renison (AAS)										
22.0	34.3	12.3	100	Grades into mainly a cream-grey equigranular monotonous granite-greisen.												
34.3	40.0	5.7	100	Grades into a zone with slightly more alteration. Variably grey-green greisen-granite to lesser altered granite-greisen.												
40.0	44.0	4.0	100	Grades into lesser altered grey-cream granite-greisen. No obvious cassiterite.												
				END OF HOLE												

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