RENISON LIMITED - DRILL CORE RECORD

HOLE NUMBER	BT 81
PURPOSE	To test extension to north of N.E. trending high grade deep mineralization
LOCATION	Anchor Mine
COLLAR R.L.	332.1m
CO-ORDINATES	5627.4m N; 5134.7m E
LENGTH	209m
HOLE SIZE	0 - 40m N.Q. Core 40m - 209m B.Q. Core
DATE DRILLED	3.5.80 - 15.5.80
SIGNIFICANT CORE LOSS ZONES	
ORE ZONE GROUND CONDITIONS	
LOGGED BY	L. MARTIN

SURVEY		
Depth	Bearing	Dip
5m	(inside casing)	46°
52.5m	132° mag.	46°
103.5m	133.5° mag	45°
205.5m	135.5° mag	40.5°
Recalculation (AFR)		
0	Grid 144.0	-46
5	"	-45
52.5	146.0	-43.5
103.5	148.5	-42.0
205.5	149.5	-40.5

From - To	Distance D	VERTICAL D.Sin.Dip	VERTICAL R.L.	HORIZONTAL D.Cos.Dip	HORIZONTAL Prog. Total
0			332.1		
0-75	75	53.95	278.2	52.10	52.1
75-105	30	21.21	256.9	31.82	83.9
105-135	30	20.65	256.3	21.76	105.7
135-170	35	23.42	212.9	26.01	131.7
170-209	39	23.01	189.9	29.66	161.4

COMMENTS

Several patchy "low grade zones" are developed.
Dolerite dyke appears to cut off mineralized greisen. (AFR).

25m NQ casing left (AFR)

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	Mo			B.C.A.
0.1% Cut Off																	
	119.3	135.9	17 (E.T.T. 11.4m)	0.14	<0.01	0.02	<0.1	<0.1	<0.01	0.03	0.004	<0.01	1	0.002			
	143.4	148.4	5 (ETT 3.3)	0.25	<0.01	0.02	<0.1	<0.1	<0.01	0.04	0.004	<0.01	1	0.012			

NWPS 27144

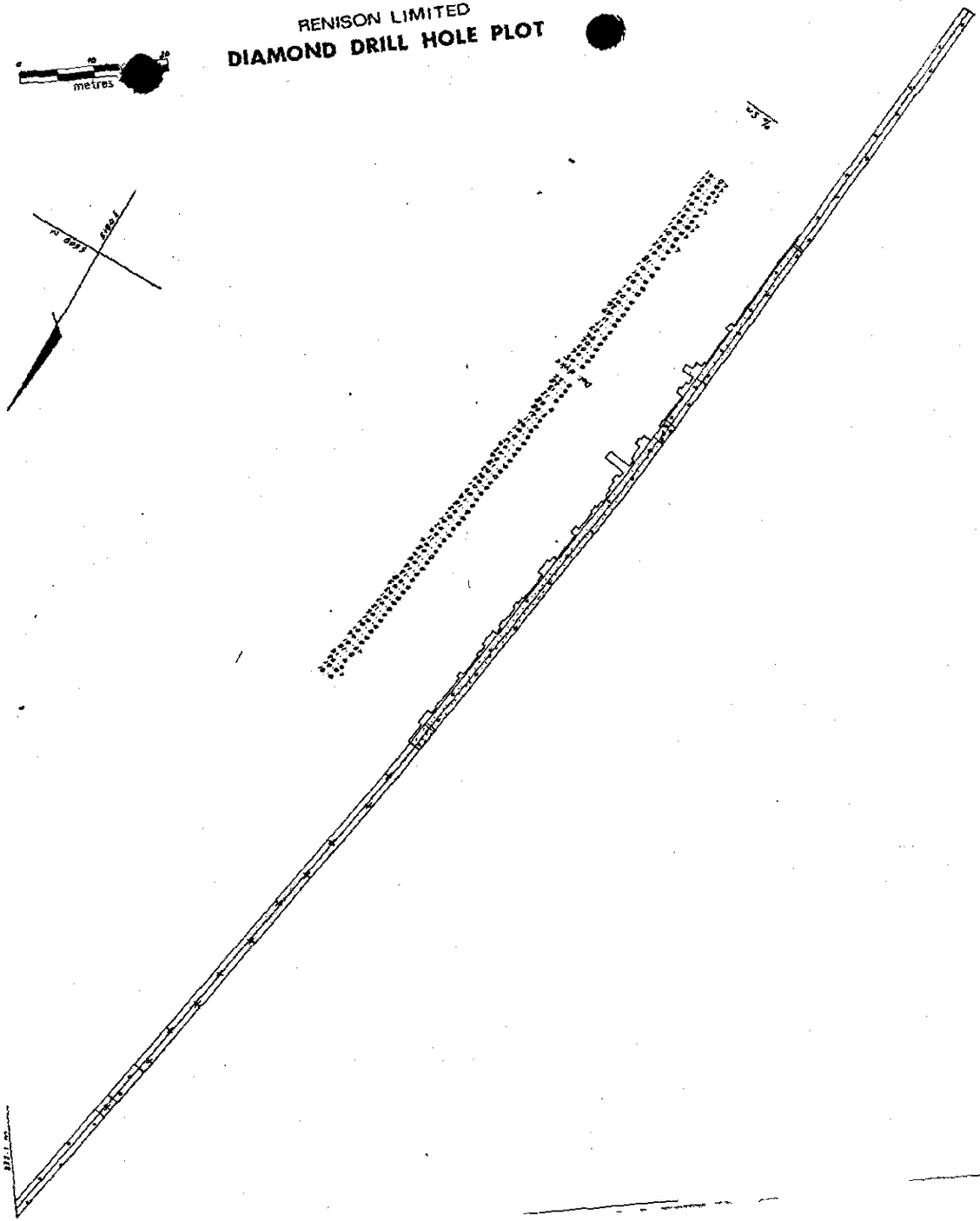
RENISON LIMITED

DIAMOND DRILL HOLE PLOT

SCALE metres

OLE No BT 81

5 cm



DIAMOND DRILL RECORD

HOLE NUMBER : BT 91

LOGGED BY : L.MARTIN

NWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.
0	25.5	-	-	SAND	
				Coarse grained, light orange grey, iron oxide stained.	
				17.5 - 20.0m : Poimena granite, coarse grained;very weathered	
				crumbly and fractured core. Iron oxide stained.	
25.5	83.23			POIMENA GRANITE:	
		8.12	65	25.5 - 38.0m : Coarse grained, porphyritic, yellow and iron oxide	
				stained. Very crumbly and fractured core with some core loss.	
				Weathered rock. Pegmatite vein at 26.7 - 26.9m, 20cm wide composed	
				of very coarse grained quartz and light pink feldspar; sharp upper	
				and lower boundaries at 30°. Greisen vein at 31.5 - 31.56m, in	
				very weathered crumbly granite, is greenish, altered and 'sugary'	
				textured with minor coarse cassiterite grains to 4mm diameter.	
				The vein is 6cm wide with sharp contacts at 80°. Aplite vein at	
				35.0 - 35.3m, fine grained, light yellow, iron-oxide stained and	
				weathered. Boundaries obscured by core loss.	
		1.8	100	38.0 - 39.8m : Pinkish, slightly weathered; minor fractures at	
				40°- 60° with yellow altered chlorite or clay fillings. First	
				40cm, muscovite altered and yellow in the granite. Pegmatite veins	
				of quartz and feldspar at 39.05m and 39.35m, of 0.5cm width,	
				at 30°- 35° with fine grained black biotite alteration halo,6cm wide.	
		1.69	100	39.8 - 41.48m : Grey, fresh and hard.	
		1.16	100	41.48 - 42.64m : Pinkish and fresh.Greisen vein at 42.1 - 42.7m,	
				fine grained, light grey 'sugary' textured, with gradational	
				boundaries at 70°.	
		12.96	100	42.64 - 55.6m : Grey and fresh.	
		5.4	100	55.6 - 61.0m : Pinkish and abundant pink feldspar, minor quartz	
				and altered clayey cream micas. Greisen vein at 56.43 - 56.67m,	
				fine grained, altered green and sugary textured. Diffuse	
				boundaries at 30°.	
		2.7	100	61.0 - 63.7m : Grey and fresh.	
		12.53	100	63.7 - 76.23m : Pinkish with dark pink altered rock 71.3 - 73.2m.	
				Medium grained light pinkish quartz - feldspar rock at 64.42m -	
				64.62m, 66.40 - 66.47m, and 74.95 - 75.18m.	
		1.42	100	76.23 - 77.65m : Altered, crumbly, light greenish with all micas	
				altered to light green clay.	
		5.58	100	77.65 - 83.23m : Pink to grey mostly fresh granite but with some	
				zones of altered very crumbly light pink granite,with talc and	
				fluorite filled fractures at 82.72 - 82.94m and 83.23 - 83.45m.	
				Aplite vein at 79.2 - 79.4 and 82.2 - 82.37, fine grained, cream	
				coloured with quartz and feldspar.	

% Sn. FROM	% Sn. TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
SUMMARY OF TIN CORE ANALYSER RESULTS. (MAB).											
75.4	206	Interval Scanned.									
75.4	87	<0.10									
*87	88	>0.10									
88	93	<0.10									
*93	94	0.17									
94	100	<0.10									
*100	102	0.20									
102	107	<0.10									
*107	108	0.19									
108	124	<0.10									
*124	125	0.29									
125	128	<0.10									
*128	133	>0.10									
133	135	<0.10	Core broken probably inaccurate								
*135	136	>0.10									
136	144	<0.10									
*144	149	>0.10									
149	206	<0.10									

DIAMOND DRILL RECORD

HOLE NUMBER : BT 81

LOGGED BY : L.MARTIN

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.	FROM	TO	% Sn. TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
83.23	86.43	3.2	100	PEGMATITE AND POIMENA GRANITE:		83.3	84.3	0.01			<0.1	<0.1	<0.01	0.03			<0.01
				Zones of coarse grained quartz, feldspar and abundant altered		84.3	85.3	<0.01			<0.1	<0.1	<0.01	0.03			<0.01
				medium green muscovite grading into zones of porphyritic altered		85.3	86.3	0.02			<0.1	<0.1	<0.01	0.03			<0.01
				light pink oimena granite. Some very coarse crystals of													
				cassiterite in the pegmatite. Minor fracturing at 40°- 50° with													
				altered light green chlorite coatings.													
86.43	86.68	0.25	100	APLITE:		86.3	87.3	0.14			<0.1	<0.1	<0.01	0.03			<0.01
				Fine grained, altered and greenish with quartz and greenish													
				feldspar. Gradational upper boundary. Lower boundary gradational													
				through a 2cm quartz rich band at 30°.													
86.68	135.8	49.12	100	LOTTAH GRANITE GREISEN:		87.3	88.3	0.15			<0.1	<0.1	<0.01	0.03			<0.01
				86.68 - 119.0m: Fine grained, medium green grey, altered and mica		88.3	89.3	<0.01			<0.1	<0.1	<0.01	0.01			<0.01
				rich. Abundant mica at 99.7 - 100.0. Crumbly core throughout.		89.3	90.3	0.06			<0.1	<0.1	<0.01	0.01			<0.01
				Purple fluorite - clay filled fractures at 45°, at 117.0m and 117.9m.		90.3	93.3	0.01			<0.1	<0.1	<0.01	0.03			<0.01
				119.0 - 120.1m: Very crumbly and soft core. (Pet. 98.4-98.44m)(Pet. 104.07-104.14m)		93.3	94.3	0.02			<0.1	<0.1	<0.01	0.02			<0.01
				120.1m - 129.34m: Medium to coarse grained, more greisenized. Harder.		94.3	95.3	0.12			<0.1	<0.1	<0.01	0.03			<0.01
				129.34 - 130.87m: Soft, dark green biotite rich zone with minor		95.3	96.3	0.02			<0.1	<0.1	<0.01	0.02			<0.01
				cream clay, talc and carbonate. Sharp boundaries : upper at 50°		96.3	97.3	0.01			<0.1	<0.1	<0.01	0.03			<0.01
				and lower at 30°. Minor fracturing at 45° and filled with talc and		97.3	98.3	0.03			<0.1	<0.1	<0.01	0.02			<0.01
				brownish carbonate.		98.3	99.3	0.09			<0.1	<0.1	<0.01	0.03			<0.01
				130.87 - 133.40m: As for 120.1 - 129.34m		99.3	100.3	0.08			<0.1	<0.1	<0.01	0.02			<0.01
				133.40 - 135.80m: Fine grained, slightly altered, with a quartz		100.3	101.3	0.15			<0.1	<0.1	<0.01	0.02			<0.01
				vein at 133.6m. (Pet. 106.94-106.97m). (Pet. 113.79-113.83m)		101.3	102.3	0.14			<0.1	<0.1	<0.01	0.02			<0.01
				(Pet. 127.97-128.0m). (Pet. 130.78-130.82m) (Pet. 133.7-133.74m)		102.3	103.3	0.04			<0.1	<0.1	<0.01	0.01			<0.01
135.8	138.57	2.77	100	DOLERITE DYKE:		103.3	104.3	0.10			<0.1	<0.1	<0.01	0.02			<0.01
				Fine grained dark green rock with altered green phenocrysts or		104.3	105.3	0.08			<0.1	<0.1	<0.01	0.02			<0.01
				crystal and rock fragments. Sharp irregular contacts: upper		105.3	106.3	0.04			<0.1	<0.1	<0.01	0.01			<0.01
				approx. 45°, lower approx. 25°. Baked zone for about 20cm of core		106.3	107.3	0.11			<0.1	<0.1	<0.01	0.01			<0.01
				on either side of dyke.		107.3	108.3	0.09			<0.1	<0.1	<0.01	0.01			<0.01
						108.3	109.3	0.02			<0.1	<0.1	<0.01	0.02			<0.01
138.57	145.95	7.38	100	LOTTAH GRANITE:		109.3	111.3	0.01			<0.1	<0.1	<0.01	0.02			<0.01
				Fine grained, medium greenish and altered, with slight reddish-		111.3	112.3	0.03			<0.1	<0.1	<0.01	0.02			<0.01
				brown tinge in places. Minor fracturing at 45°. Dolerite vein at		112.3	113.3	0.18			<0.1	<0.1	<0.01	0.02			<0.01
				144.9 - 145.0m, altered to light green clays, with sharp contacts		113.3	114.3	0.16			<0.1	<0.1	<0.01	0.01			<0.01
				at 45°. (Pet. 143.39-143.44m). (Pet. 145.60-145.65m)		114.3	115.3	0.09			<0.1	<0.1	<0.01	0.02			<0.01
						115.3	116.3	0.01			<0.1	<0.1	<0.01	0.02			<0.01
145.95	168.6	22.65	100	LOTTAH GRANITE - GREISEN:		116.3	117.3	0.02			<0.1	<0.1	<0.01	0.02			<0.01
				145.95 - 163.1m : Fine grained, greenish, hard and 'sugary' textured,		117.3	118.3	0.01			<0.1	<0.1	<0.01	0.02			<0.01
				with medium green micas. Gradational boundaries. (Pet. 147.82-147.87m)		118.3	119.3	0.02			<0.1	<0.1	<0.01	0.02			<0.01
				163.1 - 166.85m : Medium grained, slightly altered fresh brownish		119.3	120.3	0.18			<0.1	<0.1	<0.01	0.07			<0.01
				green granite, slightly greisenized in zones.		120.3	121.3	0.04			<0.1	<0.1	<0.01	0.04			<0.01

DIAMOND DRILL RECORD

HOLE NUMBER : BT 81

LOGGED BY : L.MARTIN

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.
				166.85 - 167.4m : Fine grained, green, altered granite - greisen.	
				167.40 - 168.6m : As for 163.1 - 166.85m.	
168.6	168.99	0.39	100	PEGMATITE:	
				Medium green rock with light green altered mica, coarse grained grey	
				quartz and minor light pink feldspar. Minor irregular talc filled	
				fractures. Irregular boundaries at approx. 50°.	
168.99	209.0	40.01	100	LOTTAH GRANITE:	
				168.99 - 170.97m : Coarse grained, slightly altered green-grey rock	
				with minor blebs of recrystallized biotite.	
				170.97 - 171.0m : Pegmatite vein of coarse quartz and feldspar.	
				171.0 - 173.71m : Medium grained, greenish, slightly altered, with	
				irregular patches and veins of pegmatite.	
				173.71 - 178.45m : Medium grained, fresh, brownish green and hard.	
				178.45 - 185.12m : Fine grained, greenish-brown, fresh to slightly	
				altered. Quartz vein at 182.97 - 183.12m, with very altered	
				kaolinized granite for 10cm on either side. Talc veins at 184.94-	
				185.07m.	
				185.12 - 193.47m : Fine grained, brownish-pink hard with minor clay	
				filled fractures. Aplite vein at 192.87m, fine grained, light	
				pink, 0.5cm wide at 64°. Granite is green and altered for 10cm on	
				either side of vein.	
				193.47 - 196.0m : Greenish and slightly altered. Dark green, coarse	
				grained biotite rich zone at 194.15 - 194.4m, slightly greisenized	
				with altered green muscovite. Minor talc filled fractures at 40°.	
				Pegmatite veins of coarse quartz, grey feldspar and green biotite	
				at 195.1m and 195.4m, of 3-4cm width.	
				196.0 - 209.0m : Medium grained, fresh and brown-green. Feldspar	
				rich zone at 198.85 - 199.25m with fine grained light pink crumbly	
				feldspar. Light grey greisen vein at 205.85, 'sugary' textured, fine	
				grained, 3cm wide, at 50°. Pegmatite vein of coarse pink feldspar	
				and quartz, 3-4cm wide, with sharp contacts at 5°, at 205.95 -	
				206.16m.	
				END OF HOLE	

% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
121.3	122.3	0.03			<0.1	<0.1	<0.01	0.03			<0.01
122.3	123.3	0.06			<0.1	<0.1	<0.01	0.03			<0.01
123.3	124.3	0.13			<0.1	0.3	<0.01	0.04			<0.01
124.3	125.3	0.07			<0.1	<0.1	<0.01	0.03			<0.01
125.3	126.3	0.01			<0.1	<0.1	<0.01	0.03			<0.01
126.3	127.3	0.06			<0.1	<0.1	<0.01	0.03			<0.01
127.3	128.3	0.11			<0.1	<0.1	<0.01	0.04			<0.01
128.3	129.3	0.21			<0.1	<0.1	<0.01	0.03			<0.01
129.3	130.3	0.08			<0.1	0.1	<0.01	0.01			<0.01
130.3	131.3	0.68			<0.1	<0.1	<0.01	0.07			<0.01
131.3	132.3	0.03			<0.1	<0.1	<0.01	0.04			<0.01
132.3	133.3	0.12			<0.1	<0.1	<0.01	0.03			<0.01
133.3	134.3	0.13			<0.1	<0.1	<0.01	0.02			<0.01
134.3	135.3	0.28			<0.1	<0.1	<0.01	0.01			<0.01
135.3	135.9	0.22			<0.1	<0.1	<0.01	0.01			<0.01
DOLERITE DYKE											
138.4	139.4	0.05			<0.1	<0.1	<0.01	0.02			<0.01
139.4	140.4	0.06			<0.1	<0.1	<0.01	0.02			<0.01
140.4	141.4	0.03			<0.1	<0.1	<0.01	0.01			<0.01
141.4	143.4	0.02			<0.1	<0.1	<0.01	[illegible]			<0.01
143.4	144.4	0.23			<0.1	<0.1	<0.01	0.04			<0.01
144.4	145.4	0.17			<0.1	<0.1	<0.01	0.07			<0.01
145.4	146.4	0.11			<0.1	<0.1	<0.01	0.03			<0.01
146.4	147.4	0.49			<0.1	<0.1	<0.01	0.03			<0.01
147.4	148.4	0.26			<0.1	<0.1	<0.01	0.05			<0.01
148.4	149.4	0.07			<0.1	<0.1	<0.01	0.04			<0.01
149.4	150.4	0.02			<0.1	<0.1	<0.01	0.03			<0.01
150.4	151.4	0.01			<0.1	<0.1	<0.01	0.07			<0.01
151.4	152.4	0.03			<0.1	<0.1	<0.01	0.06			<0.01
152.4	154.4	0.01			<0.1	<0.1	<0.01	0.04			<0.01
154.4	155.4	0.18			<0.1	<0.1	<0.01	0.07			<0.01
155.4	157.4	0.01			<0.1	<0.1	<0.01	[illegible]			<0.01
157.4	158.4	0.02			<0.1	<0.1	<0.01	0.02			<0.01
158.4	159.4	<0.01			<0.1	<0.1	<0.01	0.03			<0.01
159.4	160.4	0.01			<0.1	<0.1	<0.01	0.02			<0.01
160.4	163.4	<0.01			<0.1	<0.1	<0.01	[illegible]			<0.01
163.4	164.4	0.01			<0.1	<0.1	<0.01	<0.01			<0.01
164.4	165.4	<0.01			<0.1	<0.1	<0.01	0.01			<0.01
165.4	166.4	0.02			<0.1	<0.1	<0.01	<0.01			<0.01
166.4	167.4	<0.01			<0.1	<0.1	<0.01	<0.01			<0.01
167.4	168.4	<0.01			<0.1	<0.1	<0.01	<0.01			<0.01
168.4	169.4	<0.01			<0.1	<0.1	<0.01	0.01			<0.01
169.4	170.4	<0.01			<0.1	<0.1	<0.01	0.01			<0.01

DIAMOND DRILL RECORD

HOLE NUMBER : GT 81

LOGGED BY : LINDA MARTIN

NWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.	FROM	TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% Fe_2	%	% Pb.	% Zn.	% Bi.	g t Ag	%
						83.3	84.3			0.02	4.3						
						84.3	85.3			0.02	4.8						
						85.3	86.3			0.03	4.0						
						86.3	87.3			0.02	3.7						
						87.3	88.3			0.02	3.7						
						88.3	89.3			0.02	1.8						
						89.3	90.3			0.02	1.6						
						90.3	91.3			0.02	3.3						
						91.3	92.3			0.02	3.0						
						92.3	93.3			0.03	3.2						
						93.3	94.3			0.02	2.1						
						94.3	95.3			0.02	3.4						
						95.3	96.3			0.03	3.1						
						96.3	97.3			0.02	3.3						
						97.3	98.3			0.03	2.7						
						98.3	99.3			0.02	4.0						
						99.3	100.3			0.02	2.4						
						100.3	101.3			0.03	2.4						
						101.3	102.3			0.03	2.3						
						102.3	103.3			0.02	1.3						
						103.3	104.3			0.03	2.5						
						104.3	105.3			0.03	2.3						
						105.3	106.3			0.02	1.9						
						106.3	107.3			0.02	1.6						
						107.3	108.3			0.02	1.8						
						108.3	109.3			0.02	2.1						
						109.3	110.3			0.03	2.4						
						110.3	111.3			0.02	2.0						
						111.3	112.3			0.02	1.6						
						112.3	113.3			0.03	1.2						
						113.3	114.3			0.02	1.5						
						114.3	115.3			0.03	1.5						
						115.3	116.3			0.02	1.9						
						116.3	117.3			0.02	1.9						
						117.3	118.3			0.02	1.3						
						118.3	119.3			0.02	1.7						
						119.3	120.3			0.03	7.3						
						120.3	121.3			0.02	2.5						
						121.3	122.3			0.02	3.2						
						122.3	123.3			0.02	3.2						
						123.3	124.3			0.02	4.9						
						124.3	125.3			0.02	4.7						
						125.3	126.3		0.01	0.02	4.3	0.19			0.005	1	0.002

DIAMOND DRILL RECORD

HOLE NUMBER : ST 81

LOGGED BY : LINDA MARTIN

RWPS

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.	FROM	TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% Fe_t	% Mn	% Pb.	% Zn.	% Bi.	g/t Ag	% Mo_3
						126·3	127·3		0.01	0·02	4·1	0.16			0.002	1	0.001
						127·3	128·3		0.01	0·02	4·1	0.16			0.005	1	0.001
						128·3	129·3		<0.01	0·02	3·6	0.16			0.004	1	0.001
						129·3	130·3		<0.01	0·02	12·1	0.38			0.004	1	0.001
						130·3	131·3		<0.01	0·02	8·4	0.28			0.002	1	0.002
						131·3	132·3		<0.01	0·02	4·2	0.17			0.004	1	0.001
						132·3	133·3		<0.01	0·03	3·1	0.14			0.009	1	0.005
						133·3	134·3		<0.01	0·02	2·6	0.09			0.004	1	0.011
						134·3	135·3		<0.01	0·02	2·1	<0.05			0.004	1	0.002
						135·3	135·9		<0.01	0·02	4·2	0.10			0.003	1	0.002
							DOLERITE DYKE										
						138·4	139·4			0·02	3·6						
						139·4	140·4			0·02	3·4						
						140·4	141·4		<0.01	0·02	3·1	0.09			0.007	1	0.007
						141·4	142·4		<0.01	0·02	2·4	0.07			0.005	1	0.007
						142·4	143·4		<0.01	0·03	2·3	0.08			0.004	1	0.006
						143·4	144·4		<0.01	0·02	3·7	0.15			0.009	1	0.012
						144·4	145·4		<0.01	0·03	3·1	0.10			0.007	1	0.006
						145·4	146·4		<0.01	0·02	3·5	0.13			0.010	1	0.021
						146·4	147·4		<0.01	0·02	4·2	0.14			0.007	1	0.010
						147·4	148·4		<0.01	0·03	4·3	0.16			0.002	2	0.002
						148·4	149·4		<0.01	0·02	4·0	0.15			0.002	1	0.003
						149·4	150·4		<0.01	0·03	4·1	0.14			0.002	1	0.001
						150·4	151·4			0·02	7·9						
						151·4	152·4			0·02	7·1						
						152·4	153·4			0·03	5·2						
						153·4	154·4			0·03	4·9						
						154·4	155·4			0·03	3·0						
						155·4	156·4			0·03	4·6						
						156·4	157·4			0·02	4·3						
						157·4	158·4			0·02	3·9						
						158·4	159·4			0·02	4·1						
						159·4	160·4			0·03	3·8						
						160·4	161·4			0·02	4·0						
						161·4	162·4			0·02	4·8						
						162·4	163·4			0·03	2·7						
						163·4	164·4			0·02	0·9						
						164·4	165·4			0·02	1·0						
						165·4	166·4			0·02	0·8						
						166·4	167·4			0·02	0·8						
						167·4	168·4			0·02	0·8						
						168·4	169·4			0·02	1·0						
						169·4	170·4			0·02	1·2						

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