



DEPTH (length from collar)	DEPTH from - to : ROCK UNIT Depth: Description and notes INDENTED ABOUT 10 mm	CAPITAL LETTERS, UNDERLINED	POINTER & CODE	GRAPHIC LOG	POINTER & CODE	MINERALISATION	SEVEN AVAILABLE	BULKED ASSAYS Ni
----------------------------------	---	-----------------------------	-------------------	----------------	-------------------	----------------	--------------------	------------------------

NOTES: 1. FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D. A. BERKMAN & W. R. RYALL (ED.), MONOGRAPH NO. 9 - AUSTRALAS. INST. MIN. METALL. - 1978  
2. ATTITUDE OF BEDDING, VEIN, ETC. IS ANGLE BETWEEN PLANAR STRUCTURE AND LONG AXIS OF CORE 3. LENGTH IS GIVEN AS METRES OR MILLIMETRES

0	6.0	0 - 6.0: <u>TRICONE</u> . No drilling.						
	23.5	6.0 - 29.5: <u>SILTSTONE</u> , lesser <u>QUARTZITE</u> . Strongly disrupted and faulted in parts. Mainly thinly bedded siltstone (<5 cm), with occasional qtzite beds to 10 cm. Occasional fault pug, in following intervals: 17.1 - 17.9, 18.5 - 18.9, 19.1 - 19.3, 20.8 - 21.5, 27.3 - 28.2. Occasional py veins and stringers, rare qtz. veins.		10/ 11		trace py in veins and stringers.		
20	12.8	29.5 - 42.3: <u>QUARTZITE</u> . Thick massive beds of fine siliceous qtzite. Disrupted in parts. Minor py veins, usually oxidized.		11		trace py in veins and stringers. Minor coarse disseminated grains from 37.7 - 39.2 m.		
40	34.6	42.3 - 76.9: <u>SILTSTONE</u> , lesser <u>QUARTZITE</u> . Moderately disrupted in parts. Mainly interbedded siltstone and thinner qtzite beds. Scale of bedding < 3.0 cm. Rare thicker qtzite beds. Common finely disseminated py in thin qtzite to ~ 64 m. Py also as occasional thin veins and stringers.		10/		2-3% py finely disseminated through some thin qtzite beds, and as occasional veins and stringers.		
60	14.5	76.9 - 91.4: <u>PORPHYRY</u> . Mainly weathered to 87.4 m. Weathered matrix opaque milky colour, common stained by feoxide. Unweathered matrix translucent grey. 15% qtz phenocrysts up to 10 mm. No apparent feldspars.		1		76.9 - 87.4: trace py. Mainly weathered out or heavily oxidized. Originally coarsely disseminated and occasional veins.  87.4 - 91.4: py 8% - coarsely disseminated and rare veins.		
80	31.0	91.4 - 122.4: <u>SILTSTONE</u> , <u>QUARTZITE</u> . Thinly interbedded siltstone and qtzite on scale of 2-10 mm. Occasional thick qtzite beds. Occasional py veins and stringers.		10/ 11		trace py in occasional veins and stringers.		
100								
120								

CONTINUED ON NEXT PAGE.

FOR LEGEND  
SEE DRAWING  
NO.

**METALS  
EXPLORATION  
LIMITED**

**SUMMARY  
DRILL LOG**  
Scale

Project or project

Mt. Bischoff Tin

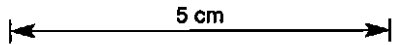
HOLE No. MED 95

LOG SHEET 2 OF 3

DEPTH (length from collar)	INTERVAL	DEPTH from - to : ROCK UNIT Depth: Description and notes INDENTED ABOUT 10mm	CAPITAL LETTERS, UNDERLINED		MINERALISATION	ASSAYS INCLUDE	BULKED ASSAYS Ni
			POINTER & CODE	GRAPHIC LOG			

NOTES: 1. FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D.A. BERKMAN & W.R. RYALL (ED.), MONOGRAPH NO. 9- AUSTRALAS INST. MIN. METALL. - 1976  
 2. ATTITUDE OF BEDDING, VEIN, ETC. IS ANGLE BETWEEN PLANAR STRUCTURE AND LONG AXIS OF CORE 3. LENGTH IS GIVEN AS METRES OR MILLIMETRES.

120		CONTINUED FROM PREVIOUS PAGE.					
	1.0 0.9	122.4 - 123.4: PORPHYRY. Yellowish, 10% Qtz, 8% feldspar phenocrysts.		10		10% py - coarsely disseminated.	
		123.4 - 124.3: SILTSTONE. Dark grey, strongly disrupted.				1-2% py - in common stringers.	
	10.2	124.3 - 134.5: PORPHYRY. Matrix off-white to greenish grey. Trace Qtz phenocrysts, no apparent feldspar. 124.8 - 125.6: porphyry - very similar to 122.4 - 123.4, may be second phase of dyke intrusion.		1		py - 10% coarsely disseminated, common	
	4.8	134.5 - 139.3: SILTSTONE, lesser QUARTZITE. Thinly interbedded siltstone and lesser fine Qtzite. Bedding up to 2 cm.		10/ 11		py - trace in occasional veins and stringers.	
140		END OF HOLE 139.3 m.					



FOR LEGEND  
SEE DRAWING  
NO.



**METALS  
EXPLORATION  
LIMITED**

**SUMMARY  
DRILL LOG**  
Scale

Prospect or project <b>Mt. Bischoff Tin</b>	HOLE No. MBD 95
	LOG SHEET 3 OF 3

SAMPLE NO.	SAMPLE NO	FROM	TO	INTERVAL	Sn	Sn	Cu	Pb	Zn	Ag	W	Au	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
	124736	60	75	15		90								
	37	75	90	"		45								
	38	90	115	"		35								
	39	115	135	20		70								
	124740	171	191	20		230								
	41	191	217	26		180								
	42	217	237	20		160								
	43	237	257	"		220								
	44	257	277	"		120								
	45	277	297	"		55								
	46	297	317	"		330								
	47	317	337	"		930								
	48	337	364	27		110								
	49	364	383	19		460								
	750	383	415	32		650								
	51	415	455	40		150								
	52	455	465	10		530								
	53	465	485	20		100								
	54	485	516	31		280								
	55	516	535	19		70								
	56	535	555	20		85								
	57	555	575	"		100								
	58	575	599	24		460								
	59	599	629	30		1750								
	760	629	647	18		1100								
	61	647	662	15		320								
	62	662	682	"		440								
	63	682	702	"		190								
	64	702	722	"		130								

Notes: - XRF CIA method

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT  
 ASSAY SUMMARY SHEET HOLE NO, m60 95  
 SAMPLE TYPE : DRILL CORE FROM 60 TO 722

Grand

032337  
328

SAMPLE NO.	SAMPLE NO	FROM	TO	INTER VAL	Sn	Sn	Cu	Pb	Zn	Ag	W	Au	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
	124765	72.2	74.2	2.0		230								
	66	74.2	75.9	1.7		220								
124863		75.9	76.9	1.0		85								
64		76.9	77.9	"		3550								
65		77.9	78.9	"		1550								
66		78.9	79.9	"		6525								
67		79.9	80.9	"		2350								
68		80.9	81.9	"		1.25%								
69		81.9	82.9	"		6150								
870		82.9	83.9	"		3000								
71		83.9	84.9	"		1.55%								
72		84.9	85.9	"		1.30%								
73		85.9	86.9	"		4250								
74		86.9	87.9	"		4700								
75		87.9	88.9	"		4000								
76		88.9	89.9	"		1950								
77		89.9	90.9	"		1200								
78		90.9	91.4	0.5		1500								
79		91.4	92.4	1.0		230								
	124767	92.4	94.4	2.0		150								
	68	94.4	96.4	"		260								
	69	96.4	98.4	"		60								
	770	98.4	100.4	"		35								
	71	100.4	102.4	"		65								
	72	102.4	104.4	"		85								
	73	104.4	107.0	2.6		55								
	74	107.0	109.0	2.0		60								
	75	109.0	111.0	"		60								
	76	111.0	113.0	"		85								
	77	113.0	115.0	"		35								

Notes: -

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT  
 ASSAY SUMMARY SHEET HOLE NO. m3D 45

SAMPLE TYPE : DRILL CORE FROM 72.2 TO 115.0

Ground/Split

8323338

329

SAMPLE NO.	SAMPLE NO	FROM	TO	INTER VAL	Sn	Sn	Cu	Pb	Zn	Ag	W	Au	Check Sn	Bulked Assays
SPLIT CORE	GROUND CORE	m	m	m	SPLIT	GROUND								
	124770	115.0	117.0	2.0		100								
	79	117.0	119.0	"		200								
	780	119.0	121.4	2.4		130								
124800		121.4	122.4	1.0	200									
81		122.4	123.4	"	380									
82		123.4	124.3	0.9	110									
83		124.3	125.3	1.0	100									
84		125.3	126.3	"	240									
85		126.3	127.3	"	110									
86		127.3	128.3	"	210									
87		128.3	129.3	"	240									
88		129.3	130.7	1.4	320									
89		130.7	131.7	1.0	190									
890		131.7	132.7	"	140									
91		132.7	133.7	"	220									
92		133.7	134.5	0.8	140									
93		134.5	135.5	1.0	250									
	124781	135.5	137.5	2.0		550								
	822	137.5	139.3	1.8		110								

Notes:—

METALS EXPLORATION LTD - MT BISCHOFF TIN PROSPECT  
 ASSAY SUMMARY SHEET HOLE NO, MBD 95  
 SAMPLE TYPE : DRILL CORE FROM 115.0 TO 139.3  
 Ground Split

832339  
330