REPORT No. 028438

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

MBD-27

Prospect, area, project or mine. MOUNT BISCHOFF

HOLE No. MBD 27

COLLAR LOCATION

Grid name

Rectangular space co-ordinates

		PLANAR CO-ORDINATES		ELEVATION
(1)	MBJV	1949·17 N	1020·01 E	643·68
(2)		N	E	
(3) Aust. Map Grid PRECISE / APPROX.		mE	mN	m A.H.D.

1:250 000 Sheet No. BURNIE SK55-3

1:100 000 Sheet No. HELLYER 8015

State TASMANIA

Mineral Tenement EL 13/79

Holder METALS EXPLORATION LTD

Cadastral location and details

CROWN LAND / PRIVATE

W.C. Bearing from collar

	magnetic
180	grid (1)
	grid (2)
	grid (3)
	true

Inclination at collar 60°

Total length 120·3m

Commenced: 11 / 2 / 80

Completed: 15 / 2 / 80

Drilling contractor LONGYEAR AUSTRALIA PTY LTD

Rig type LONGYEAR 38

Core size and non-coring (NC)

TRIONE	0	TO	3·0
NQ	3·0	TO	71·0
BQ	71·0	TO	120·3
		TO	
		TO	
		TO	

Details of down hole location-survey methods.

TROPARI Every 40 m.
40·5 m reading inside casing

Purpose of drilling and anticipated lengths to targets.

To investigate main dolerite horizon (~41 m) and then to determine nature of any tin mineralisation in White Face porphyry dyke (103-123). Planned depth of hole 130 m.

Results of down hole location-survey.

LENGTH FROM COLLAR	W.C. BEARING type Azimuth Magnetic	DIP
40·5 m	155°	61°
79·5 m	122°	62°
118·5 m	156°	61°

Comments on drilling.

Legend for graphic log column (see drill log for Hole No. ____)

'DERWENT' PENCIL No.		FIELD ROCK NAME, ETC.

Symbols and abbreviations for drilling notes column.

LOGGED BY	LOGGED BY	LOGGED BY
S. BROADBENT		
FROM 0 TO 120·3 m	FROM TO	FROM TO
DATE 21·2·80	DATE	DATE

Company managing exploration programme.

METALS EXPLORATION LTD

HOLE No. MBD 27

Log sheet 1 of 4