SHEET 1

82-1834

SHEET 6 (1)

82-1834

1. EZ. Co. A0-521-0026,27 Project Bulgobac, EL 12/72, Sheet 3A. JM,WM,RPT 1979. (Nominal C horizon and AAS analysis).

2. EZ. Co. A0-521-0024,25 Project Bulgobac, EL 12/72. Sheet 3D. JM, WM, RPT 1979, rev. 1980. (Nominal C horizon and AAS analysis used by both Aberfoyle & EZ).

3. EZ. Co. A0-521-0022 Project Bulgobac, EL 12/72 Sheet 3C. JM 1979, rev. 1980. (Nominal C).

4. EZ. Co. A0-504-0025,26 Project Mt Black. EL 1/62 sheet 5B, JM,RPT 1979,rev.1980. (Nominal C horizon and AAS analysis)

5 EZ. Co. A0-504-0031,32 Project Mt Black EL 1/62 Farm Creek Lines. Sheet 6A. JM, RPT 1979.

6. EZ. Co. A0-504-0033,34 Project Mt Black. EL 1/62 Sheet 6D.JM,RPT 1979.

7. EZ. Co. A0-504-0027,28 Project Mt Black. EL 1/62 Sheet 5C,RPT. 1978. (Two cycles of sampling).

8. EZ. Co. A0-504-0029,30 Project Mt Black EL 1/62 Pieman Lines Sheet 5D. PK, RPT, 1978. (Two cycles of sampling).

OTHER GEOLOGICAL UNITS

QUATERNARY
- Q Thick cover, predominantly glacial with fluvial & alluvial

TERTIARY
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
- Tb Basalt

JURASSIC
- Jd Dolerite

PERMIAN
- P Undifferentiated sedimentary rocks

SILURO-DEVONIAN
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)

ORDOVICIAN
- O Gordon Limestone and correlates

LATE CAMBRIAN - EARLY ORDOVICIAN
- €Oc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)

CAMBRIAN
- € Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
- €g Granite (Murchison, Darwin Granites)
- €u Ultramafic rock

PRECAMBRIAN
- P€ Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- €t Tyndall Group (including Jukes Breccia Comstock Tuff, Tyndall lavas)

EASTERN SEQUENCE
- €e₃ Sticht Range sedimentary sequence

Selina Spicer Sequence
- €e₂ Volcanics
- €e₂ Volcaniclastic conglomerate
- €e Undifferentiated
- €e₁ Jukes-Darwin sequence

CENTRAL SEQUENCE
- €c Main belt feldspar-phyric volcanics
- €c₁ Quartz-phyric volcanics
- €c₂ Major andesitic units
- €c₃ Major sedimentary horizons

WESTERN SEQUENCE
- €wp Quartz-feldspar porphyry
- €w₂ Predominantly volcanic
- €w₁ Predominantly sedimentary

approximate geological boundary
inferred geological boundary
unconformity
fault (approximate)
fault inferred
anticline
syncline

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
RH 5 Drill Hole
E.L. Boundary
M.L. Boundary

SHEET INDEX

Scale 1:1000 000

5 cm

SCALE 1:50 000

5 cm

GETTY - E.Z. - MT. LYELL
COMPILATION PROJECT TASMANIA
SOURCE GEOCHEMICAL DATA

GEOLOGY - INTERPRETATION

Sheet 1
Sheet 1.

Date June '82
Date June 82

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID
Overlay 6 (I) of 1:50000 Dundas compilation Tasmania