



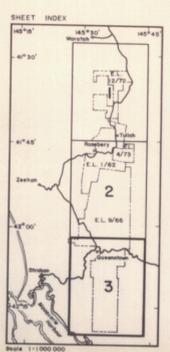
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
    - Q Thick cover, predominantly glacial with fluvial & alluvial
  - TERTIARY**
    - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
    - Tb Basalt
  - JURASSIC**
    - Jd Dolerite
  - PERMIAN**
    - P Undifferentiated sedimentary rocks
  - SILURO-DEVONIAN**
    - SD Undifferentiated sedimentary rocks (incl. Eidon Group)
  - ORDOVICIAN**
    - O Gordon Limestone and correlatives
  - LATE CAMBRIAN - EARLY ORDOVICIAN**
    - EOc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)
  - CAMBRIAN**
    - E Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
    - Eg Granite (Murchison, Darwin Granites)
    - Eu Ultramafic rock
  - PRECAMBRIAN**
    - PE Undifferentiated metamorphic rocks

- MOUNT READ VOLCANICS**
- E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
  - EASTERN SEQUENCE**
    - Ee, Sticht Range sedimentary sequence
    - Selina Spicer Sequence
      - Ee, Volcanics
      - Ee, Volcaniclastic conglomerate
      - Ee Undifferentiated
    - Ee, Jukes-Darwin sequence
  - CENTRAL SEQUENCE**
    - Ec Main belt felspar-phyric volcanics
    - Ec, Quartz-phyric volcanics
    - Ec, Major andesitic units
    - Ec, Major sedimentary horizons
  - WESTERN SEQUENCE**
    - Ew, Quartz-feldspar porphyry
    - Ew, Predominantly volcanic
    - Ew, Predominantly sedimentary

- - - - - approximate geological boundary
- · - · - · - inferred geological boundary
- - - - - unconformity
- - - - - fault (approximate)
- - - - - fault inferred
- ⤴ ⤵ anticline
- ⤵ ⤴ syncline

Note: Each value records the average abundance of Pb in a nominal set of ten adjacent soil samples. Ticks record the traverse interval in each set.

- Highway, Main Road
- Vehicular Track
- River, Creek
- Railway
- ⊠ Major Mine Working
- ⊙ Drill Hole
- - - - - E.L. Boundary
- - - - - M.L. Boundary



SCALE 1:50 000

5 cm

**GETTY - E-Z - MT. LYELL**  
 COMPILATION PROJECT TASMANIA

**GEOLOG**

5 cm

**REGIONAL DISTRIBUTION OF LEAD IN SOILS**

Sheet 3  
 Date June 92

GRID DENOTES 1:50000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID  
 Overlay 24(B) of 1:50000 Dundas compilation, Tasmania