

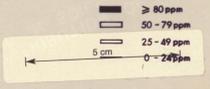
- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
    - Q Thick cover, predominantly glacial with fluvial & alluvial
  - TERTIARY**
    - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
    - Tb Basalt
  - JURASSIC**
    - Jd Dolerite
  - PERMIAN**
    - P Undifferentiated sedimentary rocks
  - SILURO-DEVONIAN**
    - SD Undifferentiated sedimentary rocks (incl. Eldon Group)
  - ORDOVICIAN**
    - O Gordon Limestone and correlates
  - LATE CAMBRIAN - EARLY ORDOVICIAN**
    - EO 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 feldspar-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

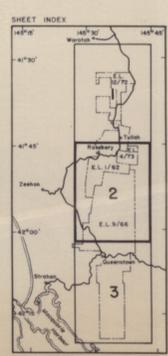
- approximate geological boundary
- - - - - inferred geological boundary
- - - - - unconfined fault (approximate)
- - - - - fault inferred
- ⤴ anticline
- ⤵ syncline

Note: This coded map has been prepared empirically from the distribution of Pb values averaged over nominal sets of ten adjacent soil samples

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



SCALE 1:50 000  
KILOMETRES



**GETTY - E-Z - MT. LYLELL**  
 COMPILATION PROJECT TASMANIA  
**GEOLOGY**  
 CODED DISTRIBUTION OF LEAD IN SOILS  
 Sheet 28(1) Date June 82  
 Sheet 2 Date June 82

GRID DENOTES 1:50000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID  
 Overlay 28(1) of 1:50000 Dundas compilation, Tasmania