

929146



KEY

- Q Quaternary : Alluvium, sand, gravel and talus. Till, fluvial, lacial, periglacial and associated deposits.
- Ts Tertiary : Non-marine sequences; marine limestone.
- Pc Triassic Permian or Carboniferous : Fluvio-lacustrine sequences of sandstone, mudstone with carbonaceous sequences. Fresh water sequence with some coal measures. Upper elastic marine sequence of pebbly mudstone, pebbly sandstone and limestone. Fresh water sequence with some coal measures. Lower glacio-marine sequence of pebbly mudstone, pebbly sandstone, minor limestone, taconite oil shale and basal Hillite.
- Da Devonian Silurian : Some quartz sandstone sequences and siltstone-shale sequences. Devonian limestone-siltstone.
- O Ordovician : Limestone sequence with siltstone in some areas. Siliceous terrestrial conglomerate, marine quartz sandstone and siltstone.
- E Cambrian : Middle-Upper Cambrian fossiliferous usually greywacke turbidite sequences. Fossiliferous upper Cambrian shallow water deposits, probably Cambrian un-fossiliferous usually greywacke turbidite sequences, probably Cambrian micaceous orthoquartzite sequence.

- pE PreCambrian: Comparatively unmetamorphosed sequences. Mudstone, sandstone, orthoquartzite, quartzite, turbidite successions, conglomerate, dolomite, metamorphic rocks. Plutonic sequences, metaquartzite sequences with some platy quartzite units; amphibolite.
- pem

Igneous Rocks

- Tb Tertiary : Basalt and related rock types.
- Jdl Jurassic : Diorite and related rock types.
- Du Carboniferous: Dominantly adamellite-granite; Devonian biotite-hypersthene-adamellite porphyry.
- E Cambrian : Ea: Granitic rocks. Acid with intermediate volcanic and associated rocks. Ca: Coarser grained basic rocks, serpentinite, peridotite and associated rocks. Eb: Basic-intermediate volcanic and associated rocks.

N.B. — = faults.

02_4819

Tasmania - Regional Bulk Sampling - Inter-Office Memorandum
CSR Limited
Ellis, P.D.

5 cm

SANDY CAPE 7815	ARTHUR RIVER 7915	HELMER 8015
CONICAL ROCKS 7814	PIEMAN 7914	SOPHIA 8014
	CAPE SORELL 7913	FRANKLIN 8013

CSR LIMITED - AMCD

PIEMAN

7914

SCALE 1:100 000
DRAWN B.J.
DATE 10-85