



Limit of Deep Pleistocene Glacial Cover - approx.	Sandstone-siltstone-shale, incl Browns Tunnel Host Sequence
TYNDALL GROUP Volcanlastic sandstones	Pumice breccia
LATE CAMBRIAN OWEN GROUP - Correlates	Felsic lava & breccia, incl Boco Road dacite, Pinnacles rhyolite
SOUTHWELL SUBGROUP	Andesite rocks, incl Hollway andesite, Browns Tunnel 'andesite'
Undifferentiated	Cherty rocks with sulphides
Dominantly siltstone-shale	ANIMAL CREEK GREYWACKE - BLACK HARRY BEDS
Dominantly sandstone	CENTRAL VOLCANIC COMPLEX
Crystal-rich arkosic sandstone	Mainly pumice breccias
Conglomerate	Mainly felsic lavas & breccias
QUE RIVER SHALE	Shale-sandstone lenses
QUARTZ-FELDSPAR PORPHYRY BODIES	Mafic Dykes
	Undifferentiated

**Geological Interpretation Map
Burns Peak Area**
KD Corbett - 2005

Compiled from the numerous sources including:
 Mollison 1980
 Corbett & McNeill 1986
 Gregory 1987
 Coutts 1990
 Reid 1990
 Lorrigan 1990
 Kirsner 1992
 McKibben 1993
 Poltock 1994
 Saxon 1996
 McNeill 2002
 Corbett 2005

ZINIFEX LIMITED

Date: 25/8/2005
 Author: A McNeill
 Office: Melbourne
 Drawing:
 Scale: 1:10000 Projection: AMG Zone 55 (AGD 66) Figure 3

**EL48/2004 MT KERSHAW
BURNS PEAK
INTERPRETED GEOLOGY**

0 125 250 500
metres