Lithology Tree

1.TYPE

- V Volcanic
- C Volcaniclastic
- I Intrusive
- S Sedimentary
- M Metamorphic
- X Undifferentiated

2.COMPOSITION

- Felsic — F
- Rhyolitic — R
- Dacitic — D
- Intermediate — I
- Andesitic — N
- Mafic — M
- Basaltic — B
- Ultramafic — U
- Mixed — E
- Polymict — P
- Siliclastic — S
- Calcareous — C
- Granulite — G
- Amphilobite — A
- Greenschist — T
- Undifferentiated — X
- Unconsolidated — Z
- Carbonaceous — O
- Lava — L

3.ROCK CODE

- Alluvium — AL
- Colluvium — CO
- Glacial — GL
- Conglomerate — CG
- Grit — GR
- Sandstone — SA
- Siltstone — SI
- Shale — SH
- Mudstone — MU
- Greywacke — GW
- Chert — CT
- Limestone — LS
- Dolomite — DL
- Mass Flow — MF
- Breccia — BR
- Gniess — GN
- Phyllite — PH
- Schist — SC
- Skarn — SK
- Marble — MA
- Rhyolite — RH
- Dacite — DA
- Andesite — AN
- Basalt — BA
- Porphyry — PO
- Granite — GR
- Grandiorite — GD
- Diorite — DI
- Dolerite — DO
- Gabbro — GA
- Serpentinite — SE
- Undifferentiated — XX

Lithology Codes - Pre 1999

L	Lava
La	Lava - acid
Lba	Lava - basaltic, acid
Li	Lava - intermediate
Ln	Lava - andesitic
M	Metamorphic
Sgl	Sediments - glacial deposits
SSh	Sediments - shale
Sslt	Sediments - siltstone
Ssst	Sediments - sandstone
V	Volcaniclastics

Outcrop Geology Map
North Pinnacles Area

Compiled from various sources including:
Mollison 1980
Herrmann 1987
McNeill 2002
Skirka 2005
Corbett 2005

Mapped Geology & Structual Symbols

- bedding
- Cleavage
- Outcrop
- Float

TASMANIA

EL4/2000

EL23/2000

EL48/2004

Date:	26/8/2005
Author:	KDC
Office:	Melbourne
Drawing:	
Scale:	1:5000
Projection:	AMG Zone 55 (AGD 66)

EL23/2000 SILVER FALLS OUTCROP GEOLOGY NORTH PINNACLES AREA

Figure 1

0 75 150 300 metres