

For
Appendix 9a
Lithology Data – Digital
(See Digital File EL20_2003_200605_11_Appendix9a.txt)

(See CD at the back of this report)

Appendix 9b
Lithology Codes
(See Digital File EL20_2003_200605_12_Appendix9b.pdf)

LITHOLOGY CODES

TABLE 1

CODE	ROCK TYPE	
AN	Andesite	
BA	Basalt	
DC	Dacite	
E	Pyroxene/Feldspar Porphyry	
F	Feldspar porphyry	
QP	Quartz Porphyry	
QF	Quartz-feldspar porphyry	
G	Volcaniclastic Conglomerate	
U	Volcaniclastic Breccia (angular)	
V	Massive Volcanics	
VC	Volcaniclastic	Undifferentiated
VS	Volcaniclastic sandstone	
VL	Volcaniclastic siltstone	
I	Intrusive	
K	Skarn	
LA	Lava	
L	Limestone	
S	Shale	
LT	Latite	
P	Porphyry	
R	Rhyolite	
W	Soil/Alluvials	
X	Cavity/Stope	
Y	Rhyodacite	
QZ	Quartz vein	
CY	Clays	
MS	Massive sulphide	
A	Fault	

TABLE 2

CODE	TEXTURE	
A	Aphyric	
BI	Biotite phyric	
F	Feldspar phyric	
LC	Lithic rich	
H	Hornblende phyric	
P	Pyroxene phyric	
Q	Quartz phyric	
M	Massive	
<	Feldspar – quartz phyric	
>	Quartz – feldspar phyric	
V	Vitric/glassy	
X	Crystal rich	
1	Very fine grained (<0.2mm)	
2	Fine grained (<2mm)	
3	Med. grained (2-64mm)	
4	Coarse grained (>64mm)	
D	Destroyed	
P	Porphyritic	
R	Retextured	
L	Siltstone dominant	
S	Sandstone dominant	
T	Grit	
G	Conglomeratic	
O	Monomict Breccia	
BX	Polymict Breccia	
LX	Siltstone clasts	
PU	Pumice	
FL	Fiamme	
FB	Flow banded	
LP	Lapilli	
PR	Phenocryst rich	
PP	Phenocryst poor	
SP	Spherulites	