

Appendix4b
Lithology Log Codes
(See Digital File EL9_2005_200605_07_Appendix4b.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 | Fiams | |
| FB | Flow banded | |
| LP | Lapilli | |
| PR | Phenocryst rich | |
| PP | Phenocryst poor | |
| SP | Spherulites | |