

Lithological Logging (DL1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 12/10/2009
H0004 Reporting period end_date 5/11/2009
H0005 State Tasmania
H0100 Tenement_name EL33_2008
H0101 Tenement_holder Geological Educational & Mining Services Pty Ltd
H0102 Project_name Una Plains
H0113 Map_sheet_number_250K K5521; NORTH EAST
H0123 Map_sheet_number_100K 8415: FORRESTER
H0133 Map_sheet_number_25K 5642; ALBERTON
H0133 Map_sheet_number_25K 5642: VICTORIA
H0200 Start_of_data_acquisiton 5/11/2008
H0201 End_of_data_acquisiton 15/10/2009
H0202 Data_format DL1
H0203 Number_of_data_records 15
H0204 Date_of_metadata_update 16/10/2009
H0300 FileNames
H0301 lithology_code_file EL332008_200911_06_lithcode.txt
H0502 Vertical_datum AHD
H0506 Surveying_instrument
H0507 Surveying_company
H0900 Remarks Logging Codes
H1000 Code Lithology
H1001
H1004

D LITHOLOGY
D CODE LITHOLOGY
D QV Quartz vein
D SLTST Siltstone
D CL Clay
D SST Sandstone
D FLT Fault
D SHR Shear zone
D GRAN Granite
D GRIES Griesen

D WEATHERING
D CODE WEATHERING
D F FRESH
D EW EXTREME WEATHERED
D VW VERY WEATHERED
D MW MODERATLY WEATHERED
D LW LIGHTLY WEATHERED
D NULL NO MATERIAL(Core loss - void)

D MINERAL
D CODE MINERAL
D gal Galena
D bar Barite
D NULL No Sulphides present
D py Pyrite
D sph Sphalerite
D cass Cassiterite
D mal Malachite
D stan Stanite
D sul Undefined Sulphide
D flour Florite
D cpy Chalcopyrite

D ALTERATION
D CODE ALTERATION
D 0 No visible alteration mineralis
D 1 "Minor bleaching, silica, carbonate and pyrite"
D 2 "Moderate sericite, silica and carbonate with minor base metals"
D 3 "Strong to pervasive sericite, silica and carbonate with abundant base metals including pyrite"

```
D      4      "Intense sericite, silica and carbonate bleaching with base
metals and pyrite (Massive Sulphide)"
D
D      ALTERATION_STYLE
D      CODE      ALTERATION_STYLE
D      sil      silicification
D      feox      iron oxide staining (after sulphide)
EOF
```