

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT

Launceston

| STRA NAME | SEQ NO | SEAM NAME | WOK SEC | SAMPL NUMBR | DEPTH (m) | THICK (m) | % REC | ROCK TYPE | GEOLOGICAL DESCRIPTION OF STRATA |
|-----------|--------|-----------|---------|-------------|---------------------------|-----------|-------|------------------|---|
| | | LDO | J2 | | 16.80 | 0.40 | | INFERIOR LIGNITE | Clayey, dark brown, soft, low plasticity (organic). |
| | | LDO | J2 | | 18.50 | 1.70 | | LIGNITE | Clayey, medium to dark brown, firm, low plasticity (organic). |
| | | LDO | J2 | | 20.80 | 2.30 | | LIGNITE | Clayey, woody textured, medium to dark brown, low strength friable. |
| | | LDO | J2 | | 21.70 | 0.90 | | LIGNEOUS CLAY | Dark brown, firm, high plasticity (organic). |
| | | LDO | J2 | | 22.60 | 0.90 | | LIGNITE | Woody textured, clayey, medium to dark brown, low strength friable. |
| | | | | | BASE OF WORKING SECTION 2 | 22.60 | 8.20 | | |
| | | | | | BASE OF WORKING SECTION J | 22.60 | 8.20 | | |
| | | LDO | | | 23.90 | 1.30 | | CLAY | Silty, light to medium brown, firm, high plasticity (clay). |
| | | LDO | K | | 25.85 | 1.95 | | LIGNITE | Woody textured, clayey, medium to dark brown, low strength friable. |
| | | LDO | K | | 26.35 | 0.50 | | LIGNEOUS CLAY | Dark brown, firm, high plasticity (organic). |
| | | LDO | K | | 27.50 | 1.15 | | LIGNITE | Clayey, medium to dark brown, firm, low plasticity (organic). |
| | | LDO | K | | 27.90 | 0.40 | | INFERIOR LIGNITE | Clayey, medium to dark brown, soft, low plasticity (organic). |
| | | LDO | K | | 31.20 | 3.30 | | LIGNITE | Clayey, medium to dark brown, firm, low plasticity (organic). |
| | | | | | BASE OF WORKING SECTION K | 31.20 | 7.30 | | |
| | | LDO | | | 34.00 | 2.80 | | CLAY | Silty, light to medium brown - grey, firm, high plasticity (clay). |
| | | LDO | L | | 35.00 | 1.00 | | LIGNITE | Clayey, woody textured, medium to dark brown, firm, friable. |
| | | LDO | L | | 35.60 | 0.60 | | INFERIOR LIGNITE | Clayey, medium to dark brown, firm, friable. |
| | | | | | BASE OF WORKING SECTION L | 35.60 | 1.60 | | |

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