

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATF EL2080

TENEMENT 2080

LAUNCESTON

116

| STRAT NAME | SEQ NO. | SEAM NAME | WORK SECT | SAMPLE NUMBER | DEPTH (m) | THICK (m) | ROCK TYPE | GEOLOGICAL DESCRIPTION OF STRATA |
|---------------|------------|--------------|--------------|------------------|--------------|--------------|------------------|--|
| | | | | C2776 | 26.93 | 0.12 | LIGNITE | Dark brown; firm; friable; good core - unbroken; rare bioturbation. |
| | | | | C2776 | 27.21 | 0.28 | LIGNITE | Dark brown; firm; friable; good core - unbroken; rare bioturbation. |
| | | | | C2777 | 27.73 | 0.52 | LIGNITE | Dark brown; firm; friable; good core - unbroken; occasional woody fragments. |
| | | | | C2777 | 27.80 | 0.07 | LIGNITE | Woody textured; dark brown - black; firm; friable; good core - unbroken; fissile. |
| | | | | C2777 | 28.42 | 0.62 | LIGNITE | Dark brown; firm; friable; good core - unbroken; rare bioturbation; Additional features include: good core - unbroken; occasional woody fragments. |
| | | | | C2778 | 28.45 | 0.03 | LIGNITE | Woody textured; dark brown - black; low strength; brittle; good core - unbroken; fissile. |
| | | | | C2778 | 28.65 | 0.20 | LIGNITE | Dark brown - black; firm; friable; good core - unbroken; common bioturbation. |
| | | | | C2779 | 28.68 | 0.03 | LIGNITE | Clayey; dark brown - black; firm; friable; good core - unbroken. |
| | | | | C2779 | 28.72 | 0.04 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken. |
| | | | | C2779 | 28.91 | 0.19 | LIGNITE | Dark brown; firm; friable; good core - unbroken; occasional bioturbation. |
| | | | | C2779 | 28.99 | 0.08 | LIGNEOUS CLAY | Medium to dark brown - grey; firm; low plasticity (organic); good core - unbroken; gradational base. |
| | | | | C2779 | 29.07 | 0.08 | INFERIOR LIGNITE | Clayey; dark brown; firm; friable; good core - unbroken. |
| | | | | C2779 | 29.12 | 0.05 | CLAY | Ligneous; light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; gradational base; occasional bioturbation. |
| | | | | C2780 | 29.33 | 0.21 | LIGNITE | Dark brown; firm; friable; good core - unbroken; occasional bioturbation. |
| | | | | C2781 | 29.38 | 0.05 | INFERIOR LIGNITE | Clayey; medium to dark brown - grey; firm; friable; good core - unbroken; occasional bioturbation. |

EL2080 LAUNCESTON. C0019

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