

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 80104

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
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		LDO	J1		125.05	2.75		LIGNITE and LIGNEDUS CLAY and CLAY	Interbedded 80:10:10 LIGNITE: clayey, medium to dark brown soft, low plasticity (organic); LIGNEDUS CLAY: medium to dark brown, firm, high plasticity (organic); CLAY: light to medium brown, firm, high plasticity (clay).
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BASE OF WORKING SECTION I 125.05 2.75

BASE OF WORKING SECTION J 125.05 2.75

		LDO			125.70	0.65		LIGNEDUS CLAY	Medium to dark brown, firm, high plasticity (organic).
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		LDO	J2		127.60	1.90		LIGNITE and LIGNEDUS CLAY	Interbedded 80:20 LIGNITE: clayey, medium to dark brown soft, low plasticity (organic); LIGNEDUS CLAY: medium to dark brown, firm, high plasticity (organic).
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BASE OF WORKING SECTION 2 127.60 1.90

BASE OF WORKING SECTION J 127.60 1.90

		LDO			128.10	0.50		LIGNEDUS CLAY	Medium to dark brown, firm, low plasticity (organic).
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		LDO	K		132.00	3.90		LIGNITE and INFERIOR LIGNITE	Interbedded 60:40 LIGNITE: clayey, medium to dark brown soft, low plasticity (organic); INFERIOR LIGNITE: clayey, woody textured, medium to dark brown, soft, low plasticity (organic).
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BASE OF WORKING SECTION K 132.00 3.90

		LDO			135.10	3.10		CLAY	Light to medium brown - grey, firm, high plasticity (clay). SLAKES AND DISPERSES.
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		LDO	L		136.10	1.00		LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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