

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 3080

Launceston

STRA	SEQ	SEAM	WOK	SAMPL	DEPTH	THICK	%	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
NAME	NO.	NAME	SEC	NUMBR	(m)	(m)	REC		

BASE OF WORKING SECTION L 136.10 1.00

LDO					136.60	0.50		CLAY	Carbonaceous, light to medium brown, soft, high plasticity (clay).
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LDO	M				138.90	2.30		INFERIOR LIGNITE and LIGNEOUS CLAY	Interbedded 70:30 INFERIOR LIGNITE: clayey, medium to dark brown, soft, low plasticity (organic); LIGNEOUS CLAY: medium to dark brown, firm, low plasticity (organic).
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BASE OF WORKING SECTION M 138.90 2.30

LDO					141.00	2.10		CLAY	Light to medium brown - grey, firm, high plasticity (clay).
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LDO					144.60	3.60		CLAY	Light grey - brown, firm, high plasticity (clay).
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LDO	N				145.40	0.80		INFERIOR LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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BASE OF WORKING SECTION N 145.40 0.80

LDO					145.80	0.40		LIGNEOUS CLAY	Medium to dark brown, firm, low plasticity (organic).
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LDO	O				146.20	0.40		INFERIOR LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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LDO	O				146.80	0.60		LIGNEOUS CLAY	Medium to dark brown, firm, low plasticity (organic).
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LDO	O				147.40	0.60		INFERIOR LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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BASE OF WORKING SECTION O 147.40 1.60

LDO					148.40	1.00		CLAY	Light grey - brown, firm, high plasticity (clay).
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LDO	P				148.90	0.50		INFERIOR LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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LDO	P				149.90	1.00		LIGNEOUS CLAY	Medium to dark brown, firm, low plasticity (organic).
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LDO	P				151.80	1.90		INFERIOR LIGNITE	Clayey, medium to dark brown, soft, low plasticity (organic).
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BASE OF WORKING SECTION P 151.80 3.40
