

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEG NO	SEAM NAME	WJK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
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				R	0.30	0.30		SAND	Silty, clayey, light to medium brown, firm, suggy.
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				R	2.00	1.70		CLAY	Silty, sandy, light to medium yellow, firm, high plasticity (clay), fine and medium grained.
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				R	3.50	1.50		CLAY	Silty, sandy, mottled yellow - off white, firm, high plasticity (clay).
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				R	7.50	4.00		SAND	Clayey, quartzose, light to medium yellow, soft, non-plastic.
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				R	8.00	0.50		SAND	Clayey, quartzose, light to medium brown - red, moderate strength, brittle, iron oxide, secondary, staining.
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				R	10.60	2.60		CLAY	Silty, light to medium gray, firm, high plasticity (clay).
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				R	10.80	0.20		CLAY	Carbonaceous, dark brown, firm, high plasticity (organic).
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TOP OF SEAM LDO 10.80

	LDO	H1	R		11.70	0.90		LIGNITE	Clayey, dark brown - black, firm, friable.
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BASE OF WORKING SECTION 1 11.70 0.90

BASE OF WORKING SECTION H 11.70 0.90

	LDO		R		12.20	0.50		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic).
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	LDO	H2	R		12.70	0.50		LIGNITE	Clayey, dark brown - black, firm, friable.
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	LDO	H2	R		13.30	0.60		INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic).
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	LDO	H2	R		13.80	0.50		LIGNITE	Clayey, dark brown - black, firm, friable.
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BASE OF WORKING SECTION 2 13.80 1.60

BASE OF WORKING SECTION H 13.80 1.60

307220

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