

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				R	1.00	1.00		CLAY	Light to medium yellow, weathered, firm, high plasticity (clay).
				R	2.20	1.20		CLAY	Kaolinitic, mottled yellow - off white, weathered, firm, high plasticity (clay). Additional features include pink weathered
				R	3.40	1.40		CLAY	Kaolinitic, mottled off white - khaki, very low strength, fault, high plasticity (clay), gradational base. Bands include: CLAY, kaolinitic, mottled off white - pink, weathered, firm, high plasticity (clay).
				R	3.90	0.30		CLAY	Mottled brown, weathered, firm, high plasticity (clay).
				R	4.60	0.70		CLAY	Medium to dark brown, weathered, firm, high plasticity (clay).
				R	5.30	0.70		LIGNITE	Clayey, medium to dark brown - purple, weathered, firm, friable, subfissile.
				R	6.00	0.70		LIGNITE	Clayey, dark brown - purple, weathered, firm, friable, subfissile.
				R	6.30	0.30		LIGNITE	Clayey, humified, dark brown - black, firm, friable, subfissile. Bands include: LIGNEOUS CLAY, medium to dark brown, firm, high plasticity (organic).
									LIGNITE IS HUMIFIED, WOODY MATERIAL IS
									GELLIFIED, NO FIBROUS WOOD
				R	6.50	0.20		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic).
				R	6.90	0.40		LIGNITE	Clayey, dark brown - black, firm, friable.
				R	7.50	0.60		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic).
				R	8.25	0.75		LIGNITE	Clayey, humified, dark brown - black, firm, friable.
				R	9.50	1.25		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic).
				R	10.00	0.50		LIGNITE	Clayey, dark brown - black, firm, friable.
				R	10.20	0.20		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic).

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