

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
					2.00	2.00		CLAY	Silty, light to medium brown - yellow, weathered, firm, high plasticity (clay).
					4.40	2.40		CLAY	Mottled grey - blue, weathered, firm, high plasticity (clay). Additional features include red, weathered.
					5.00	0.60		CLAY	Silty, light to medium yellow, weathered, firm, high plasticity (clay).
					7.30	2.30		CLAY	Mottled grey - pink, weathered, firm, high plasticity (clay).
					7.80	0.50		CLAY	Silty, light to medium yellow, weathered, firm, high plasticity (clay).
					8.10	0.30		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic).
					TOP OF SEAM LDO		8.10		
		LDO	H1		8.90	0.80		LIGNITE	Clayey, woody textured, medium to dark brown - black, low strength, friable.
		LDO	H1		9.70	0.80		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic).
		LDO	H1		10.30	0.60		LIGNITE	Clayey, woody textured, medium to dark brown - black, low strength, friable.
					BASE OF WORKING SECTION 1		10.30	2.20	
					BASE OF WORKING SECTION H		10.30	2.20	
		LDO			12.80	2.50		CLAY and LIGNEOUS CLAY	Interbedded 70/30, CLAY, carbonaceous, light to medium brown - grey, firm, high plasticity (clay); LIGNEOUS CLAY, medium to dark brown, firm, high plasticity (organic).
		LDO	H2		13.70	0.90		INFERIOR LIGNITE	Clayey, medium to dark brown, firm, high plasticity (organic).
					BASE OF WORKING SECTION 2		13.70	0.90	