

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEQ NO.	SEAM NAME	WOK SEC	SAMPL NUMBER	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA	
				R	0.30	0.30		SILT	Sandy, clayey, light to medium brown, weathered, firm, plastic	
				R	2.00	1.70		CLAY	Sandy, light to medium brown - yellow, weathered, firm, high plasticity (clay)	
				R	6.00	4.00		BASALT	Light to medium brown - grey, weathered, extremely high strength, tough	
				R	7.80	1.80		CLAY	Kaolinitic, mottled yellow - off white, weathered, firm, high plasticity (clay)	
				R	9.50	1.70		CLAY	Kaolinitic, mottled off white - yellow, weathered, firm, high plasticity (clay)	
				R	14.40	4.90		CLAY	Light to medium brown - grey, firm, high plasticity (clay). Bands include: CLAY, light to medium grey, firm, high plasticity (clay)	
				R	16.10	1.70		CLAY	Silty, sandy, light to medium grey, firm, high plasticity (clay), fine and medium grained	
				R	23.80	7.70		CLAY	Silty, light to medium grey, firm, high plasticity (clay)	
				R	27.00	3.20		CLAYSTONE	Indurated, light to medium grey, low strength, brittle	
				R	29.20	2.20		CLAY and CLAYSTONE	Interbedded 60:40, CLAY: silty, sandy, light to medium grey - green, firm, low plasticity (clay), occasional woody fragments; CLAYSTONE: indurated, sandy, light to medium grey - green, low strength, brittle, occasional woody fragments	
					TOP OF SEAM L80		29.20			
		L80	51	R	30.00	0.80		CLAY	Ligneous, light to medium brown, firm, high plasticity (clay)	
					BASE OF WORKING SECTION 1		30.00	0.80		
					BASE OF WORKING SECTION 5		30.00	0.80		

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