

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	0.30	0.30		SAND	Silty, clayey, light to medium brown, weathered, firm, pebbly.
				R	1.00	0.70		CLAY	Silty, sandy, light to medium brown - yellow, weathered, firm, low plasticity (clay), fine and medium grained.
				R	6.20	5.20		CLAY	Kaolinitic, mottled off white - yellow, weathered, firm, high plasticity (clay).
				R	7.50	1.30		CLAY	Silty, light to medium brown - yellow, weathered, firm, high plasticity (clay).
				R	8.40	0.90		SIDERITE	Light brown - grey, high strength, brittle.
									CLAY BALLING, POOR SAMPLE RETURN
									10 TO 13 METRES
				R	12.00	3.60		CLAY	Sandy, quartzose, light to medium grey, firm, low plasticity (clay), medium grained.
									SLAKES AND DISPERSES
				R	14.20	2.20		CLAY	Silty, light to medium grey - brown, firm, low plasticity (clay).
				R	14.80	0.60		SIDERITE	Light brown - grey, high strength, brittle.
				R	21.20	6.40		CLAY	Silty, light to medium grey - brown, firm, low plasticity (clay).
									TOP OF SEAM LDO 21.20
		LDO	H1	R	22.70	1.50		LIGNITE	Clayey, dark black - brown, firm, friable. Bands include: LIGNEOUS CLAY, dark brown, firm, high plasticity (organic).
									BASE OF WORKING SECTION 1 22.70 1.50
		LDO	H2	R	24.20	1.50		LIGNITE	Clayey, dark black - brown, firm, friable. Bands include: LIGNEOUS CLAY, dark brown, firm, high plasticity (organic).