

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
		LFO	A	R	59.40	4.95		LIGNITE	Clayey, gelatinous, dark brown - black, firm, low plasticity (organic); Bands include: LIGNEOUS CLAY, dark brown, firm, low plasticity (organic); APPROX 30% WOOD FRAGMENTS WOOD CONTENT INCREASES TOWARDS BASE OF UNIT, PU TO 60%
					BASE OF WORKING SECTION A		59.40	4.95	
		LFO		R	60.15	0.75		CLAY	Light to medium gray - brown, firm, high plasticity (clay)
		LFO	B	R	62.90	2.75		LIGNITE	Clayey, dark brown - black, firm, friable
		LFO	B	R	63.40	0.50		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic)
		LFO	B	R	63.80	0.40		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic)
					BASE OF WORKING SECTION B		63.80	3.65	
		LFO		R	64.30	0.50		CLAY	Light to medium gray - brown, firm, high plasticity (clay)
		LFO	C	R	64.90	0.60		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic)
		LFO	C	R	65.60	0.70		LIGNITE	Clayey, dark brown - black, firm, friable
		LFO	C	R	66.30	0.70		LIGNEOUS CLAY	Dark brown, firm, low plasticity (organic)
		LFO	C	R	68.30	2.00		LIGNITE	Clayey, dark brown - black, firm, friable
					BASE OF WORKING SECTION C		68.30	4.00	
		LFO		R	69.40	1.10		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic)
		LFO	D	R	70.20	0.80		LIGNITE	Clayey, dark brown - black, firm, friable
		LFO	D	R	70.80	0.60		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic)
					BASE OF WORKING SECTION D		70.80	1.40	