

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 20080

Launceston

STRA NAME	SEQ NO	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LBO		C2957	8.69	0.09		CLAY	Medium to dark brown, firm, high plasticity (clay), good core - unbroken, common woody fragments.
		LBO		C2957	8.98	0.29		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken, uniform, occasional bioturbation.
		LBO		C2957	9.03	0.05		CLAY	Kaolinitic, light to medium brown, firm, high plasticity (clay), good core - unbroken.
		LBO		C2957	9.11	0.08		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform, common bioturbation.
		LBO		C2957	9.14	0.03		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken.
		LBO		C2957	9.19	0.05		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform.
		LBO		C2957	9.23	0.04		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken.
		LBO		C2958	9.33	0.10		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic), good core - unbroken.
		LBO		C2958	9.99	0.66		CLAY	Silty, light to medium brown - grey, firm, high plasticity (clay), good core - unbroken.
		LBO		C2959	10.13	0.14		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, common bioturbation.
		LBO		C2959	10.44	0.31		CLAY	Silty, sandy, light brown - grey, firm, low plasticity (clay), good core - unbroken, fine and medium grained, fining upwards, sharp planar base, occasional ligneous wisps; PEN. RESULT 4.6 KG/CM2 TO OFF SCALE.
		LBO		C2959	10.52	0.08		CLAY	Silty, sandy, light brown - grey, firm, low plasticity (clay), good core - unbroken, fining upwards, sharp planar base, occasional ligneous wisps.
		LBO		C2959	10.64	0.12		CLAY	Light to medium brown, firm, high plasticity (clay), good core - unbroken.
		LBO		C2960	11.20	0.56		CLAY	Light to medium grey - brown, firm, high plasticity (clay), good core - unbroken, occasional bioturbation, SAND INFILLING WORM BURROWS.

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