

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080 TENEMENT 2080
LAUNCESTON

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2773	25.50	0.05	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (organic); good core - unbroken; common woody fragments.
				C2773	25.60	0.10	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; stratifol base; common woody fragments.
				C2773	25.69	0.09	CLAY	Light to medium brown - grey; firm; low plasticity (clay); good core - unbroken; stratifol base; rare resin assemblages.
				C2773	25.74	0.05	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; occasional resin assemblages; Additional features include: good core - unbroken; rare bioturbation.
				C2773	26.15	0.41	LIGNITE	Medium to dark brown; firm; friable; good core - unbroken; stratifol base; occasional bioturbation.
				C2773	26.20	0.05	LIGNITE	Clayey; woody textured; medium to dark brown; firm; friable; good core - unbroken; subfissile.
				C2773	26.26	0.06	LIGNITE	Dark brown; firm; friable; good core - unbroken; sharp planar base; beds dip at 30 degrees; WHOLE UNIT DIPS AT 30 DEGREES
				C2773	26.39	0.13	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2773	26.45	0.06	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; fissile; common woody fragments; Additional features include: good core - unbroken; occasional bioturbation.
				C2775	26.55	0.10	LIGNITE	Dark brown; firm; friable; good core - unbroken; fissile.
				C2775	26.57	0.02	INFERIOR LIGNITE	Clayey; woody textured; medium to dark brown; low strength; friable; good core - unbroken; rare resin assemblages.
				C2775	26.78	0.21	LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; occasional resin assemblages.
				C2776	26.81	0.03	LIGNITE	Woody textured; dark brown; firm; friable; good core - unbroken; subfissile.

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