

REPORT TC14-01

THIASS COAL SYSTEM

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LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080  
LAUNCESTON

TENEMENT 2080

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2724	27.09	0.03	CLAY	Light to medium brown; firm; high plasticity (clay); good core - unbroken; gradational base.
				C2725	27.12	0.03	LIGNEOUS CLAY	Medium to dark brown; firm; high plasticity (organic); good core - unbroken; sharp planar base; beds dip at 00 degrees; common ligneous wisps.
				C2725	27.18	0.06	INFERIOR LIGNITE	Clayey; dark black - brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 10 degrees; common bioturbation.
				C2725	27.20	0.02	CLAY	Dark black - brown; firm; friable; good core - unbroken.
				C2725	27.22	0.02	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; sharp oblique base; beds dip at 10 degrees; common bioturbation.
				C2725	27.29	0.07	CLAY	Light to medium brown; firm; high plasticity (clay); good core - unbroken.
				C2725	27.34	0.05	INFERIOR LIGNITE	Clayey; medium to dark brown - black; firm; friable; good core - unbroken.
				C2725	27.35	0.01	CLAY	Medium to dark brown; firm; high plasticity (clay); good core - unbroken; common ligneous wisps; Additional features include: good core - unbroken; common bioturbation.
				C2725	27.38	0.03	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; common bioturbation.
				C2725	27.43	0.05	CLAY	Light to medium brown; firm; high plasticity (clay); good core - unbroken; sharp irregular base; common ligneous wisps.
				C2725	27.44	0.01	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (organic); good core - unbroken; bioturbation.
				C2725	27.49	0.05	INFERIOR LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; sharp oblique base; beds dip at 10 degrees; bioturbation.
				C2725	27.52	0.03	CLAY	Light to medium brown; firm; high plasticity (clay); good core - unbroken; sharp planar base; beds dip at 00 degrees.
				C2725	27.59	0.07	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (organic); good core - unbroken; bioturbation.