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REPORT TC14-01

THIESS COAL SYSTEM

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LAUNCESTON.

GEOLOGICAL LOG REPORT

ATF EL2080
LAUNCESTON

TENEMENT 2080

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
				C2786	14.75	0.06	LIGNITE	Dark brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 05 degrees.
				C2787	14.81	0.06	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 05 degrees.
				C2787	14.88	0.07	LIGNITE	Dark brown; firm; friable; good core - unbroken; sharp oblique base; beds dip at 02 degrees.
				C2787	14.92	0.04	INFERIOR LIGNITE	Clayey; medium to dark brown; firm; friable; good core - unbroken; gradational base.
				C2787	15.26	0.34	LIGNITE	Dark brown - black; firm; friable; good core - unbroken; sharp planar base; beds dip at 00 degrees.
				C2788	15.30	0.04	LIGNEOUS CLAY	Dark brown; firm; friable; good core - unbroken.
				C2788	15.35	0.05	INFERIOR LIGNITE	Clayey; medium to dark brown - grey; firm; friable; good core - unbroken.
				C2788	15.45	0.10	INFERIOR LIGNITE	Clayey; medium to dark grey - brown; firm; friable; good core - unbroken; Bands include: LIGNEOUS CLAY; medium to dark brown; firm; low plasticity (organic); good core - unbroken.
				C2788	15.68	0.23	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken; sharp planar base; beds dip at 00 degrees.
				C2788	15.83	0.15	LIGNITE	Dark brown; firm; friable; good core - unbroken.
				C2788	15.90	0.07	CLAY	Dark brown - grey; firm; low plasticity (clay); good core - unbroken.
				C2788	15.93	0.03	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2788	15.95	0.02	LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2788	15.98	0.03	LIGNITE	Dark brown; firm; friable; good core - unbroken.
				C2788	16.00	0.02	INFERIOR LIGNITE	Clayey; dark brown; firm; friable; good core - unbroken.
				C2788	16.10	0.10	LIGNITE	Dark brown; firm; friable; good core - unbroken.
				C2788	16.15	0.05	LIGNITE	Clayey; dark brown - black; firm; friable; good core - unbroken; fissile.

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