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REPORT TC14-01

THIESS COAL SYSTEM

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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
TE				C2663	25.23	0.05	INFERIOR LIGNITE	Clayey; medium to dark brown - black; firm; friable; good core - unbroken; CLAYEY WISPS PRESENT
TE				C2664	26.22	0.99	CLAY and CLAY	Interbedded 80:20. CLAY: light to medium brown - grey; firm; high plasticity (clay); good core - unbroken; rare muscovite; disseminated; CLAY: sandy; light grey - brown; firm; low plasticity (clay); OCCASIONAL WOOD WISPS
TE				C2664	26.38	0.16	CLAY	Sandy; light to medium grey - brown; firm; high plasticity (clay); good core - unbroken.
TE				C2664	26.69	0.31	CLAY	Light to medium grey - brown; firm; high plasticity (clay); good core - unbroken; sharp irregular base; beds dip at 15 degrees; rare muscovite; disseminated.
TE				C2665	27.31	0.62	SILT	Light grey - brown; high strength; brittle; good core - unbroken; erosional base; beds dip at 15 degrees; siderite; secondary cement.
TE				C2665	27.65	0.34	CLAY	Light to medium grey - brown; firm; high plasticity (clay); good core - unbroken.
TE				R	47.00	19.35	NO RECORD	
TE				C2666	47.43	0.43	CLAY	Dark brown; soft; high plasticity (clay); good core - unbroken.
TE				C2666	47.55	0.12	CLAY	Ligneous; dark brown - black; firm; high plasticity (clay); good core - unbroken.
TE				C2666	47.80	0.25	CLAY	Ligneous; dark brown; firm; high plasticity (clay); good core - unbroken.
TE				C2666	48.02	0.22	CLAY	Light to medium grey; firm; high plasticity (clay); good core - unbroken; common ligneous wisps.
TE				C2666	48.44	0.44	CLAY	Ligneous; dark brown; firm; high plasticity (clay); good core - unbroken; common ligneous wisps.

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