

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

169

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					48.00	2.50	SAND	Clayey; light to medium grey - orange; loose; non-plastic; rare woody fragments; SAND POSSIBLY DERIVED FROM DOLERITE
					50.20	2.20	CLAY	Carbonaceous; medium to dark grey - black; firm; high plasticity (clay).
					51.00	0.80	CLAY	Sandy; light to medium grey - orange; firm; high plasticity (clay).
					52.00	1.00	SAND	Woody textured; light to medium grey; loose; non-plastic.
					52.30	0.30	SAND	Clayey; light to medium grey - brown; loose; non-plastic; occasional ligneous fragments.
					53.20	0.90	INFERIOR LIGNITE	Sandy; clayey; medium to dark brown; firm; low plasticity (organic).
					55.00	1.80	SAND	Clayey; light to medium brown - grey; loose; non-plastic.
					57.80	2.80	SAND	Woody textured; light to medium grey - brown; loose; non-plastic; SPONGY WOODY FRAGMENTS
					58.00	0.20	CLAY	Carbonaceous; medium to dark black - grey; firm; low plasticity (clay); rare woody fragments.
					58.80	0.80	LIGNEOUS CLAY	Medium to dark brown; firm; low plasticity (clay).
					60.40	1.60	INFERIOR LIGNITE	Clayey; sandy; medium to dark brown; firm; low plasticity (organic).
					60.80	0.40	CLAY	Sandy; woody textured; medium to dark brown - grey; firm; high plasticity (clay); Bands include: CLAY; carbonaceous; sandy; medium to dark black - brown; firm; high plasticity (clay).
					62.00	1.20	CLAY	Sandy; light to medium off white; firm; high plasticity (clay); common woody fragments.
					62.50	0.50	CLAY	Woody textured; ligneous; medium to dark black - brown; firm; low plasticity (organic).

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