

PROJECT/E.I.: 27/79

RIG/METHOD: Fox B80, Core

TOTAL DEPTH: 60.0m

HOLE NO.: H-19

CORE SIZE: NQ(6.0-60.0m)

DRILLER/ASSISTANT: WB., PD.

LOCATION: 481 778 mE, 5290 073 mN

COMMENCED: 18.1.83

CORE LOGGED: TGS

COLLAR ELEVATION: 138.80

FINISHED: 19.1.83

GEOLOGIST: TGS

METRES DRILLED	% RECOVERY	LITHOLOGY	ROCK DESCRIPTION	REMARKS
0-3.5	Open Hole	Sandstone	Sandy clay, minor silicified wood, minor goethite, all derived from lithic sandstone	
3.5-6.0	Open Hole	Mudstone	Pink/red coloured to 4.0cm, then buff coloured and soft to brown; upper section apparently ferruginized by weathering of adjacent mafic rocks.	
6.0-6.3	6.0-9.0m=73	Mudstone	Buff coloured, very broken	
6.3-7.0		KL	Core loss	
7.0-7.5		Mudstone	Red/pink coloured, variably silty (similar to outcrop)	
7.5-7.8		Coal	Oxidized, dull, broken and with 3, 5mm wide dirt bands ; some core loss at top of seam.	
7.8-8.2		Mudstone	Grey/green/khaki ; silty ; goethite on joints	
8.2-9.05		Siltstone	Pale brown coloured	
9.05-13.00		9.0-12.0m=90	Mudstone	Khaki coloured to 12.25, then grey coloured 13.0m ; bioturbated and banded (light/dark green) 11.4 - 12.25m ; minor silty to 12.25 ; basal grey unit is massive.
13.00-13.80	100		Mudstone/Slst.	Interbedded, grey/brown/khaki : coloured
13.80-14.00	100	Mudstone	Grey coloured	
14.00-14.0	100	Siltstone	Grey coloured, muddy at top, minor ? flasca bedding	