

4134-4142		<u>Carbonaceous Sandy Siltstone</u> : dark brown grey-streaked black, very tough and well compacted, contains a superabundance of carbonaceous plant remains, elongate willow-like leaves (Eucalyptus?) and stem-like vascular remains. Very micaceous with clear crystals mica to an average .5 mm across; sand occurs in elongate lenses and disseminated throughout, sand content is quartzose in the fine-medium range, and angular - sub angular. The matrix is kaolinitic, argillaceous, finely carbonaceous. Trace pyrite. Rock has an irregular streaked and lensed appearance parallel to bedding; coaly streaks to ½" thick, no fluorescence, no cut, very strong hydrogen sulphide odour. No apparent dip.
4160-4170	50%	<u>Sandstone</u> : as above
	50%	<u>Siltstone</u> : as above and marl, grey green (caving?), and shale, light brown, very silty.
4170-4180	80%	<u>Sandstone</u> : as above
	20%	<u>Shale and Siltstone</u> : as above
4180-4190	100%	<u>Sandstone</u> : as above Trace shale, and siltstone: as above
4190-4200	90%	<u>Sandstone</u> : as above
	10%	<u>Coal</u> : black to brown Trace brown shale and siltstone: as above
4200-4210	100%	<u>Sandstone</u> : as above Trace Coal Trace Shale and Siltstone: as above
4210-4220	90%	<u>Sandstone</u> : as above
	10%	<u>Siltstone</u> : light grey, slightly sandy, grades to shale.
4220-4230	70%	<u>Sandstone</u> : as above
	30%	<u>Siltstone</u> : as above Trace Coal
4230-4240	80%	<u>Sandstone</u> : as above
	20%	<u>Siltstone</u> : as above
4240-4250	60%	<u>Sandstone</u> : as above
	30%	<u>Coal</u> : black-brown, uneven fracture
	10%	<u>Siltstone</u> : as above
4250-4290	100%	<u>Sandstone</u> : as above Trace Shale and Coal: as above
4290-4300	90%	<u>Sandstone</u> : as above
	10%	<u>Coal</u> : brown-black
4300-4320	70%	<u>Sandstone</u> : as above
	30%	<u>Coal</u> : brown-black - in part silty Trace green shale, pyrite
4320-4330	50%	<u>Sandstone</u> : as above
	50%	<u>Coal</u> : as above