

DEPTHS	%	DESCRIPTION
7770-7780	100	<u>Sandstone</u> , clear quartz grains, very fine to very coarse poorly sorted subangular to subrounded, trace dull yellow minor fluorescence, no cut, good porosity and permeability.
7780-7790	80	<u>Sandstone</u> as above
	20	<u>Siltstone</u> as above
7790-7800	70	<u>Sandstone</u> as above
	30	<u>Siltstone</u> as above
7800-7810	50	<u>Sandstone</u> as above
	50	<u>Siltstone</u>
7810-7820	30	<u>Sandstone</u> as above, no fluorescence, no cut, fine to coarse grained.
	30	<u>Siltstone</u> as above
	40	<u>Coal</u> , black to dark brown, slight gas bleed, trace of amber with bright blue fluorescence.
7820-7830	100	<u>Coal</u> , black, vitreous, conchoidal fracture.
7830-7840	100	<u>Coal</u> as above
7840-7850	60	<u>Sandstone</u> , consolidated, light grey, very fine to medium grained, moderately sorted, angular to rounded, trace carbonaceous material and pyrite, no fluorescence, no cut, fair to good porosity and permeability.
	30	<u>Siltstone</u> as above
	10	<u>Coal</u> as above
7850-7860	80	<u>Sandstone</u> , consolidated quartz grains, light grey, carbonaceous, slightly pyritic, very fine to coarse grained, predominantly very fine to fine, subrounded, moderate sorting.
	10	<u>Siltstone</u> as above
	10	<u>Coal</u> as above
7860-7870	30	<u>Sandstone</u> as above, trace of dolomite
	50	<u>Siltstone</u> , medium to dark brown, carbonaceous, firm.
	20	<u>Shale</u> , dark brown, carbonaceous Trace coal.
7870-7880	100	<u>Coal</u> , dark brown to black, dull to vitreous with amber (bluish fluorescence), conchoidal fracture in part.
7880-7890	10	<u>Sandstone</u> , light grey, fine to medium grained, subrounded, clay matrix, no fluorescence, no cut, fair to good porosity and permeability.
	20	<u>Siltstone</u> , dark brown, carbonaceous
	20	<u>Shale</u> , dark brown, very carbonaceous, silty in part.
	50	<u>Coal</u> , as above
7890-7900	30	<u>Sandstone</u> as above
	30	<u>Siltstone</u>
	20	<u>Shale</u> as above
	20	<u>Coal</u> as above
7900-7910	70	<u>Sandstone</u> , light grey consolidated quartz sand, fine to coarse grained predominantly fine to medium, subrounded, moderately sorted, clay matrix, no fluorescence, fair to good porosity and permeability.
	30	<u>Siltstone</u> , dark brown, carbonaceous