

SILTSTONE

Light brown, very soft, very argillaceous, occasionally slightly sandy occasionally grading to very fine to fine argillaceous **SANDSTONE**, slightly to very carbonaceous, occasionally interlaminated with;

COAL

Black, very firm and friable to hard, blocky to sub-conchoidal fracture, dull to resinous lustre.

SANDSTONE

Translucent, white, light grey, predominantly unconsolidated but occasionally well cemented grains with a siliceous cement, fine to very coarse, predominantly medium to coarse, angular, occasionally sub-angular, moderately sorted, trace pyrite, trace mica, visible porosity in the cemented grains is fair while that in the unconsolidated grains can be inferred as predominantly excellent.

also;

White, soft to hard, fine to very fine, occasionally very fine to medium, occasionally grading to **SILTSTONE**, angular to sub angular, poorly to moderately sorted, with white argillaceous matrix, visible porosity poor.

also;

Light brown, very fine, firm to hard, moderately sorted, sub-angular, with equal amounts of argillaceous matrix and siliceous cement.

2871m - 3010m

SANDSTONE

Grey, light brown, very fine to silt, occasionally fine, friable to hard, moderately sorted, sub-angular to angular, argillaceous matrix, occasional siliceous cement, carbonaceous specks, associated with coals, visible porosity poor to nil.

also;

Dark to medium brown, firm, very fine to occasionally silt, moderately sorted, angular, argillaceous matrix, abundant carbonaceous material, occasionally grading to **SILTSTONE**, visible porosity nil.

also;

Grey, occasionally pink, friable to hard, fine, occasionally very fine, angular to sub-angular, well sorted, calcareous cement in parts, lithic fragments and carbonaceous material, visible porosity poor.