

DEPTH

STRATIGRAPHIC DESCRIPTION

- 85-90 Pebbly Silt, medium grey, minor orange streaks, common coarsely grained to pebbles of sub-angular to rounded clear smokey quartz up to 1/8" diameter set in the silt matrix. Some of the quartz grains have bright orange staining, scattered reddish-brown ferruginous clay pebbles, scattered finely divided mica, coarsely textured, moderately compacted.
- 90-95 Clay, medium grey, rare finely divided mica, scattered reddish-brown ferruginous clay pebbles, scattered sub-rounded to rounded clear and smokey quartz (glassy) set in clay matrix, coarsely textured, moderately compacted.
- 95-100 Lithic Silt, medium grey common finely divided white clay grains, rare finely divided carbonaceous specks, scattered finely divided mica, finely textured, well compacted.
- 100-105 Clay, medium grey, with tinges of orange brown, rare coarse grains of light brown rounded quartz, scattered finely divided mica, medium to coarsely textured, moderately compacted.
- 105-110 Clay, as 100-105 above, may grade into finely textured silt.
- 110-115 Clay, as 100-105 above
- 115-120 Clay, as 100-105 above
- 120-125 Clay, as 100-105 above
- 125-130 Clay, medium grey, rare to scattered mica, rare reddish-brown clay inclusions, finely to medium textured, well compacted.
- 130-135 Clay, medium greyish brown, rare small orange clay inclusions, rare coarse grains of quartz, rare finely divided mica, rare angular fragments of dark reddish brown sideritic clay, medium textured, moderately compacted.
- 135-140 Clay, as 130-135 above, scattered carbonaceous wood fragments
- 140-145 Clay as 130-135 above
- 145-150 Clay, as 130-135 above, scattered orange lenses
- 150-155 Clay, as 130-135 above, scattered orange lenses
- 155-160 Clay, medium greyish brown, rare minute carbonaceous blebs and wood fragments, rare finely-divided mica, scattered reddish-brown sideritic inclusions, medium textured, moderately compacted.
- 160-165 Clay, as 145-150 above
- 165-170 Clay, as 145-150 above
- 170-175 Clay, medium greyish-brown, scattered finely divided mica, coarsely textured, moderately compacted.
- 175-180 Clay, as 170-175, rare coarsely grained quartz.
- 180-185 Clay, as 155-160 above
- 185-190 Clay, medium greyish-brown, as 155-160 above, scattered stringers, lenses and inclusions of white, pink and orange finely textured clay, containing fine to medium reddish clay grains.

All samples are S/37/37/0