

048
DEPTH

STRATIGRAPHIC DESCRIPTION

- 0-5 Clay, medium orange-brown, scattered white sandy clay lenses, occasional angular, black ferruginous fragment with orange and red limonitic coating, coarsely textured, moderately compacted.
- 5-10 Silt, medium orange-brown, scattered medium grey patches, scattered fine-medium grained, clear and brown quartz, scattered medium to dark grey quartzite pebbles up to 1/8" diameter, rare orange brown siderite fragments, coarsely textured, moderately compacted.
- 10-15 Sand, clear, light brown, orange, minor yellow, red, finely to coarsely grained, sub-angular, poorly sorted, quartz, very dirty, common brown silty interstitial material, orange ferruginous and black staining of 50% of the individual grains, scattered quartzite and igneous, very coarse grains, loosely compacted.
- 15-20 Sand, as 10-15 above.
- 20-25 Sand, as 10-15 above, 75% of grains have either orange, red or black staining.
- 25-30 Clay, orange and yellowish brown stringers, scattered clear and light brown quartz, grey quartzite, scattered limonitic coated ferruginous nodules, scattered sideritic clay inclusions, coarsely textured, moderately compacted.
- 30-35 Clay, light fawn, scattered orange and dark brown clay inclusions, scattered ferruginous and sideritic clay inclusions, scattered white and grey very coarse grains of quartz and quartzite, medium to coarsely textured, moderately compacted.
- 35-40 Clay, light to medium orange-brown and light fawn stringers, scattered small reddish-brown and orange-brown sideritic clay inclusions, rare bright bluish green plastic fragment, (possibly off one of the sample bag chips)
- 40-45 Clay, medium brown, fawn, scattered orange stringers and grey inclusions, rare red-brown ferruginous clay fragments, scattered finely divided mica, rare quartz grains, finely to medium textured, moderately compacted.
- 45-50 Clay, as 40-45 above, common ferruginous nodules and sideritic clay fragments.
- 50-55 Clay, medium greyish brown, scattered orange lenses, scattered red-brown sideritic clay fragments, scattered brown quartzite fragments, coarsely textured, moderately compacted.
- 55-60 Clay, medium to dark brown, scattered red-brown sideritic clay fragments, scattered yellow stained angular quartz fragments, scattered mica, finely to medium textured, moderately compacted.
- 60-65 Clay, as 55-60 above, rare coal fragments
- 65-70 Clay, as 55-60 above.
- 70-75 Clay, as 55-60 above, ferruginous shale, slaty fragments.
- 75-80 Clay, as 55-60 above.
- 80-85 Clay, as 55-60 above, scattered orange clay inclusions.
- 85-90 Clay, as 55-60 above, common white finely textured silt interbeds.
- 90-95 Clay, as 85-90 above
- 95-100 Clay, as 85-90 above.