

115-22-322

Subvertical section, Nelson River

Elevation: 98 m (surface)

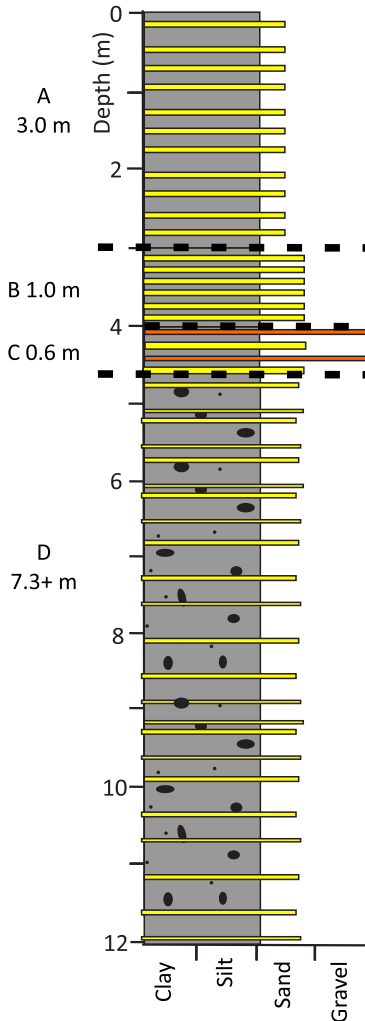
Latitude: 56.412 Longitude: -94.345

Interpretation

Tyrrell Sea
sand and silty sand

Shallow
marine or
glacio marine

Bed



Description

A: sand; interbedded very fine sand (beds 1 to 6 cm thick) and silty fine sand (beds are 5 to 30 cm thick), no obvious organics; sharp horizontal lower contact.

B: sand; interbedded well-sorted fine to medium sand (beds 2 to 12 cm thick) and silty fine sand (1 to 8 cm thick); rare 1% pebble-sized clasts in the sandier beds.

C: sand; interbedded fine sand (beds 20 cm thick), gravelly fine to medium sand (beds 8 to 10 cm thick) and silty fine sand (beds 21 cm thick); all beds are internally well-sorted; gravelly beds have ~30 to 40% granule to small pebble-sized clasts and abundant small abraded shell fragments; sharp horizontal lower contact.

D: silt and sand; interbedded fine sandy silt and fine sand (beds <1 cm thick); silt beds have 2 to 3% granule to large cobble-sized clasts and rare small abraded shell fragments.