

**Section 112-16-407**  
 Edge of a meltwater corridor  
 Elevation (top): 168 m asl  
 UTM Zone 15, NAD83: 590752E, 6211820N

# Ice-flow data

# Sediment interpretation

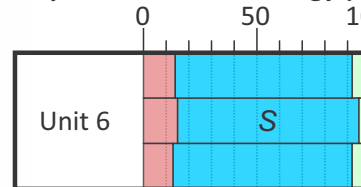
# Stratigraphic unit [thickness]

Clay Silt Sand Gravel Diamicton

Light brown medium sand; moderately- to well-sorted; massive

Dark yellowish brown (Munsell colour 10YR 4/4) diamict; massive; 10% clasts; granule- to large pebble-sized clasts; slight blocky appearance at 8.2 m

## Simplified till clast-lithology (ct. %)



Granitoid  
 Hudson Bay Basin  
 Greenstone/Greywacke  
 S - shell fragment observed

Sediment is a mix of grey clay and olive brown (Munsell colour 2.5Y 4/3) diamict; evidence of rip-up clasts in the diamict; the clay is dense, blocky with oxidation rind on joint surfaces; the diamict has a silty-clay matrix and is clast poor

Fine sand; well sorted; crossbedded and ripple crosslaminated; overturned beds and convolute bedding near upper contact; unit continues past 15.2 m bgs; ~4 m of colluvium to base of gully

Lake Agassiz (postglacial)

Till (glaciation)

Till (glacial advance)

Crossbedded sands (nonglacial)

Depth (m)

2

4

6

8

10

12

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