

Station: AJB01-088

| Extraction Site | | | |
|-----------------|--|------------------------|-----------------------|
| Pit Name: | Struthers and Smith Pit | Type: | Pit |
| Notice of Work: | G-7-6, G-7-167 | Status: | Active |
| Operator: | Steve Boyd Trucking | Reclamation | n/a |
| Location: | South east off of Hwy 101, near Pender Harbour | | |
| UTM (NAD 83) | | Approximate Dimensions | |
| Easting: | 430415 m | Width: | 96 m |
| Northing: | 5498133 m | Length: | 182 m |
| Elevation: | 88 m | Height: | 8 m |
| BCGS Map: | 92G.061 | Volume: | 139776 m ³ |
| Landform: | Raised Delta | | |
| Mined Material: | Glaciofluvial | Number of Units: | 1 |

Unit Number:

1

Thickness:

> 8 m

Basal Contact:

Unconformable

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to subangular

Maximum:

1 m

Mean:

Subround

Mean:

2 cm

Grain Size Distribution

Clay/Silt:

0 %

Sorting:

Moderate to poor

Sand:

35 %

Stratification:

Moderate to poor

Pebble:

40 %

Cobble:

20 %

Boulder:

5 %

Lithology

Granodiorite-55

%

Mafic Intrusives-30

%

Other-15

%