

Station: AJB01-009

Extraction Site			
Pit Name:	Town of Gibsons Sand and Gravel Pit	Type:	Pit
Notice of Work:	G-7-56	Status:	Active
Operator:	Town of Gibsons	Reclamation	n/a
Location:	End of Henry Rd, on west side behind municipal yard		
UTM (NAD 83)		Approximate Dimensions	
Easting:	460463 m	Width:	90 m
Northing:	5473757 m	Length:	126 m
Elevation:	193 m	Height:	25 m
BCGS Map:	92G.043	Volume:	283500 m ³
Landform:	Raised Delta		
Mined Material:	Glaciofluvial	Number of Units:	1

Unit Number:

1

Thickness:

> 25 m

Basal Contact:

Indeterminate

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to subangular

Maximum:

15 cm

Mean:

Subangular

Mean:

65 cm

Grain Size Distribution

Clay/Silt:

0 %

Sorting:

Poor

Sand:

70 %

Stratification:

Well

Pebble:

25 %

Cobble:

5 %

Boulder:

< 1 %

Lithology

Granodiorite-30

%

Basalt-25

%

Metamorphic-25

%

Granite-5

%

Other -15

%