

Station: AJB01-093

Extraction Site			
Pit Name:	Sutil Pit	Type:	Pit
Notice of Work:	unknown	Status:	Active
Operator:	Robert Graham	Reclamation	n/a
Location:	Sutil Road north of Smelter Bay Park, Cortes Island		
UTM (NAD 83)		Approximate Dimensions	
Easting:	357708 m	Width:	40 m
Northing:	5544350 m	Length:	100 m
Elevation:	49 m	Height:	10 m
BCGS Map:	92K. 006	Volume:	40000 m ³
Landform:	Delta front		
Mined Material:	Glaciofluvial	Number of Units:	1

Unit Number:

1

Thickness:

> 10 m

Basal Contact:

Indeterminate

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to subangular

Maximum:

40 cm

Mean:

Subround

Mean:

3 cm

Grain Size Distribution

Clay/Silt:

0 %

Sorting:

Moderate

Sand:

55 %

Stratification:

Well

Pebble:

30 %

Cobble:

10 %

Boulder:

5 %

Lithology

Felsic Intrusives-75

%

Mafic Intrusives-15

%

Other-10

%