

Station: AJB01-037

Extraction Site			
Pit Name:	Treat Creek	Type:	Pit
Notice of Work:	G-7-26, G-7-33	Status:	Active
Operator:	Jack Cewe Ltd.	Reclamation	n/a
Location:	Up Jervis Inlet, south of Treat Creek, boat access		
UTM (NAD 83)		Approximate Dimensions	
Easting:	437311 m	Width:	>100 m
Northing:	5520920 m	Length:	>100 m
Elevation:	264 m	Height:	20 m
BCGS Map:	92G.081	Volume:	>200000 m <sup>3</sup>
Landform:	Raised Delta		
Mined Material:	Glaciofluvial	Number of Units:	1

Unit Number:

1

Thickness:

> 20 m

Basal Contact:

Unconformable

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to angular

Maximum:

40 cm

Mean:

Subangular

Mean:

3.5 cm

Grain Size Distribution

Clay/Silt:

0 %

Sorting:

Poor

Sand:

20 %

Stratification:

Moderate to poor

Pebble:

60 %

Cobble:

15 %

Boulder:

5 %

Lithology

Mafic Intrusives-40

%

Metamorphic-20

%

Felsic Intrusives-15

%

Other-25

%