

Station: AJB01-080

Extraction Site			
Pit Name:	District of Powell River	Type:	Pit
Notice of Work:	G-8-274	Status:	Active
Operator:	District of Powell River	Reclamation	n/a
Location:	Northwest of Powell River, Powell River Landfill site		
UTM (NAD 83)		Approximate Dimensions	
Easting:	389860 m	Width:	117 m
Northing:	5523470 m	Length:	214 m
Elevation:	58 m	Height:	17.5 m
BCGS Map:	92F.088	Volume:	438165 m ³
Landform:	Raised Delta		
Mined Material:	Glaciofluvial	Number of Units:	1

Unit Number:

1

Thickness:

> 17.5 m

Basal Contact:

Indeterminate

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to subangular

Maximum:

40 cm

Mean:

Subround

Mean:

1.5 cm

Grain Size Distribution

Clay/Silt:

5 %

Sorting:

Poor

Sand:

35 %

Stratification:

Poor

Pebble:

40 %

Cobble:

15 %

Boulder:

5 %

Lithology

Granodiorite-45

%

Mafic Intrusives-40

%

Metamorphic-10

%

Other-5

%