

Station: AJB01-084

Extraction Site			
Pit Name:	Padgett Pit	Type:	Pit
Notice of Work:	unknown	Status:	Inactive
Operator:	Ministry of Transportation	Reclamation	n/a
Location:	1.3 km north on Stevenson Rd		
UTM (NAD 83)		Approximate Dimensions	
Easting:	392677 m	Width:	98 m
Northing:	5518791 m	Length:	254 m
Elevation:	108 m	Height:	7 m
BCGS Map:	92F.088	Volume:	174244 m ³
Landform:	unknown		
Mined Material:	Glaciofluvial	Number of Units:	2

Unit Number:

1

Thickness:

> 5 m

Basal Contact:

Indeterminate

Clast Size

Clast Roundness

Minimum:

0.2 cm

Range:

Subround to subangular

Maximum:

5 cm

Mean:

Subround

Mean:

1 cm

Grain Size Distribution

Clay/Silt:

0 %

Sorting:

Well

Sand:

95 %

Stratification:

Very Poor

Pebble:

5 %

Cobble:

0 %

Boulder:

0 %

Lithology

Mixed

Unit Number:	2	Station:	AJB01-084
Thickness:	<div>3.5 m</div> m	Basal Contact:	<div>Sharp</div>
Clast Size		Clast Roundness	
Minimum:	<div>0.2 cm</div>	Range:	<div>Round to subangular</div>
Maximum:	<div>1 m</div>	Mean:	<div>Subround</div>
Mean:	<div>2 cm</div>		
Grain Size Distribution			
Clay/Silt:	<div>10</div> %	Sorting:	<div>Poor</div>
Sand:	<div>50</div> %	Stratification:	<div>Very Poor</div>
Pebble:	<div>25</div> %		
Cobble:	<div>10</div> %		
Boulder:	<div>5</div> %		
Lithology			
Felsic Intrusives -	70	%	
Mafic Intrusives -	20	%	
Other -	10	%	