

EQUITY ENGINEERING LTD.

SAMPLER: Jen GibbsDATE: July 12, 2015PROJECT: CanopusGRID: East 5350LINE: 5350

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231501	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	3571310 6855351
S231502	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357095 6855353
S231503	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357194 per/na 6855353
S231504	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357096 6855353
S231505	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356993 6855354
S231506	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356887 poor 6855354 develop
S231507	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356793 6855351
S231508	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356611 6855352
S331509	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356608 6855353
S331510	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356490 6855353
S331511	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356391 6855351
S331512	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356293 6855352
S331513	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356231 6855353

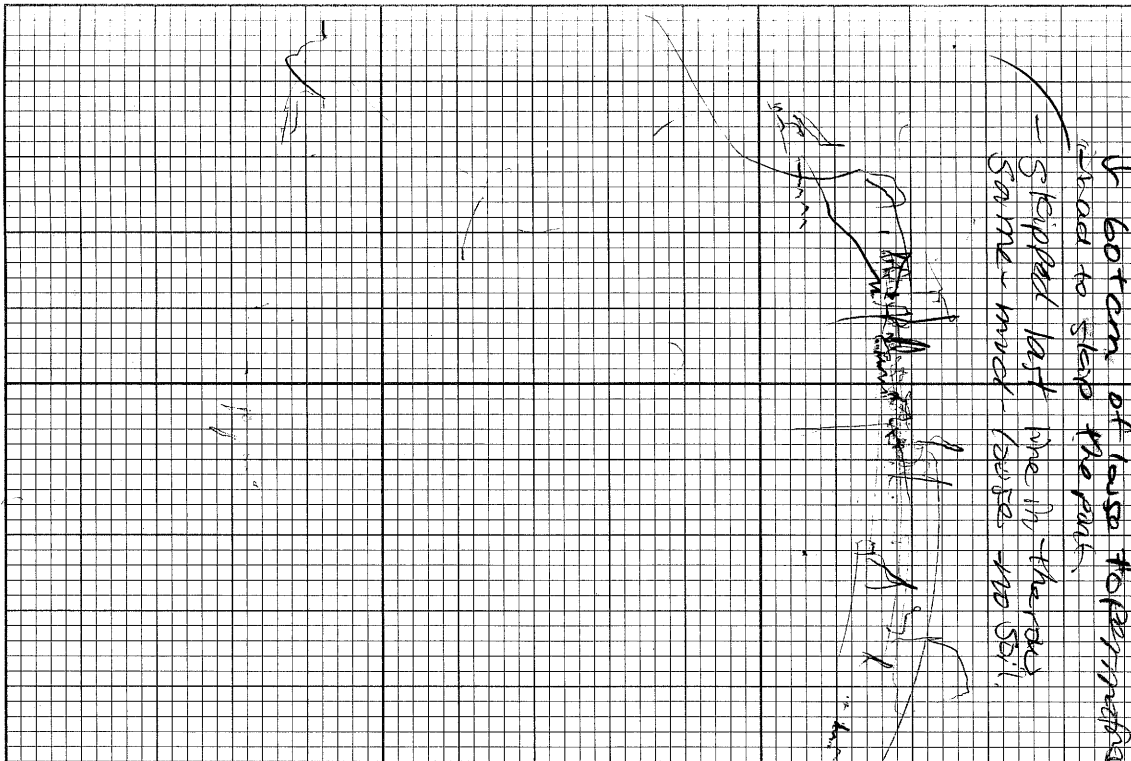
EQUITY ENGINEERING LTD.

SAMPLER: Jen GibbsDATE: July 12/15PROJECT: CanopusGRID: East 5350LINE: 5350

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231514	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356190 6855351
S231515	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356096 6855349
S231516	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355939 6855353
S231517	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355839 6855356
S231518	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355742 6855352
S231519	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355640 6855354
S231520	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355606 6855347
S231521	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355702 6855148
S231522	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355795 6855152
S231523	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355898 6855153 ne.s
S231524	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355997 6855151
DS231525	Drill	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355997 6855151

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231526	35 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356101 6855145 356197 6855150
S231527	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356295 6855147 356387 6855146
S231528	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356524 6855155 356616
S231529	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855147 356700 6855154
S231530	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356801 6855160 356903
S231531	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855144 356994 6855152
S231532	45 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357040 6855159 357296 *
S231533	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855148 357405 6855140
S231534	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855140
S231535	60 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855140
S231536	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855140
S231537	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855140
S231538	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6855140



X 100m from 536
+ 50m severe holes

U bottom of 100m from 536
road to steep the path
5 100m from 536
same mud - faster to soil.

EQUITY ENGINEERING LTD.

SAMPLER: Jen Gibbs

DATE: 2015-07-13

PROJECT: Canopus

GRID: Eastern LINE: 4950

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231539	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N (NE) E SE S SW (X) 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357296 6854958
S231540	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N (NE) E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357205 6854953
S231541	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N (NE) E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357100 6854955
S231542	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N (NE) E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356999 6854942
S231543	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW (W) 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356897 6854946
S231544	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW (W) 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356197 6854956
S231545	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW (W) 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356702 6854952
S231546	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW (W) 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356001 6854950
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232201	35 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0357397/6854779
5232201	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0357294/6854753
5232203	40 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0357201/6854744
5232204	10 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0357101/6854747
5232205	25 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0357001/6854742
5232206	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356900/6854742
5232207	30 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356803/6854732
5232206	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356701/6854730
5232209	40 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356604/6854729
5232210	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356508/6854739
1/5	cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356409/6854731
5232211	30 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356300/6854732
5232212	25 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356202/6854734

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232213	18 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356099/6854748
5232214	15 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356010/6854757
5232215	15 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355897/6854754
5232216	30 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355794/6854765
5232217	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355701/6854746
5232218	15 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355 610 6854762
5232219	25 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355397/6854755
5232220	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355694/6854756
5232221	20 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355602/6854748
5232222	15 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355613/6854758
5232223	30 cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356012/6854729
	cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jeni Gies/James HaggertyDATE: 2015-07-14

SOIL SAMPLE DESCRIPTIONS

PROJECT: CahquasGRID: 4950LINE: Eastern

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231547	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346494 6854959
S231548	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356349 6854951
S231548	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356236 6854965
S231550	Blank	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231551	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356090 6854963
S231552	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355399/6854551
S231553	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0355497/6854547
S231554	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355595/6854553
S231555	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355704/6854546
S231556	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355805 6854551
S231557	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355901 6854546
S231558	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355998 6854541
S231559	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	0356107 6854545

EQUITY ENGINEERING LTD.

SAMPLER: Jeni Gies/James HaggertyDATE: 2015-07-14

SOIL SAMPLE DESCRIPTIONS

PROJECT: CahquasGRID: 4550LINE: Eastern

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231560	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356195 684551
S231561	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356297 6854554
S231562	60 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356394 6854550
S231563	45 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356491 6854556
S231564	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356601 6854546
S231565	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356701 6854546
S231566	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356798 6554549
S231567	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356899 6554548
S231568	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356999 6854550
S231569	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357099 6854550
S231570	60 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357205 6854548
S231571	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357138 6854543
S231572	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357097 6854550

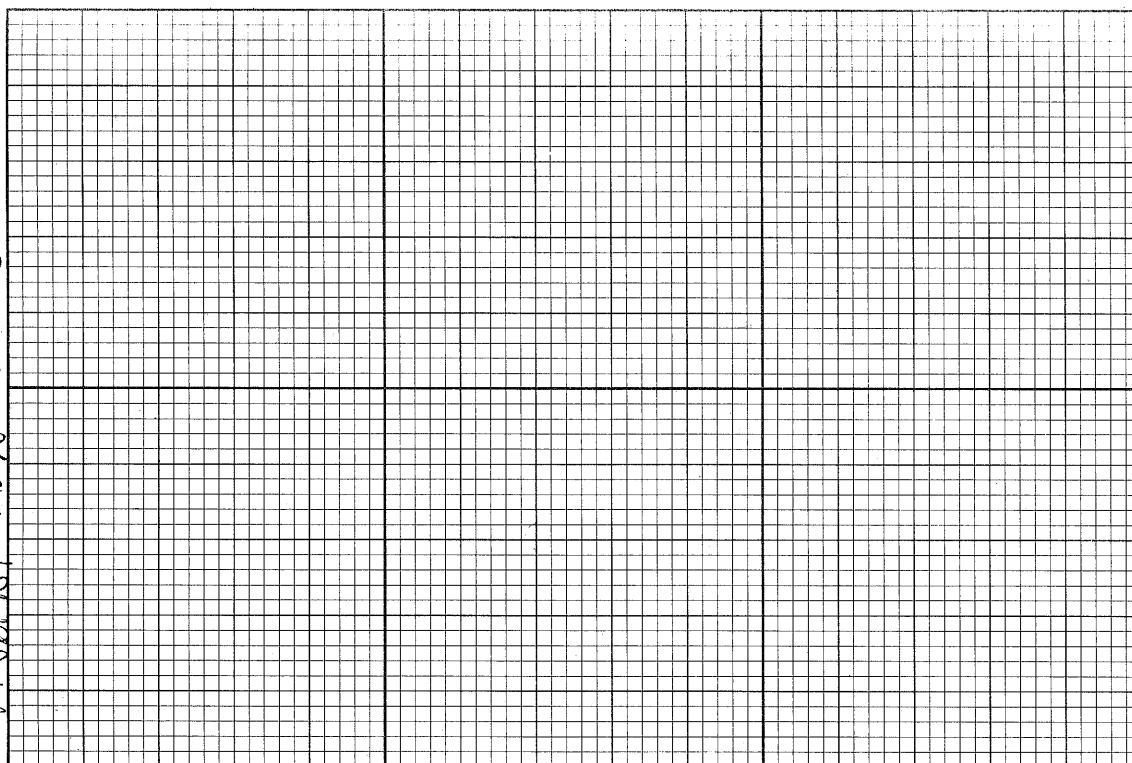
SAMPLER: Jeni Gibbs / James HaggertyDATE: 2015-07-14PROJECT: CampusGRID: 4350LINE: Eastern

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231573	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356498 6854351
S231574	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356901 6854352
D5231575	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	11 356804
S231576	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6854351 356704
S231577	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6854354 356604
S231578	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6854344 356498
S231579	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6854350
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

SAMPLER: Jeni Gibbs / James HaggertyDATE: 2015-07-15PROJECT: CampusGRID: 4350LINE: Eastern

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231580	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356498 6854342
S231581	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356304 6854349
S231582	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356203 6854353
S231583	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356108 6854344
S231584	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355999 6854356
S231585	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355891 6854362
S231586	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355807 6854354
S231587	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355700 6854346
S231588	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355606 6854347
S231589	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355502 6854350
S231590	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355408 6854351
S231591	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355307 6854351
S231592	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355202 6854351

M 36/984 BWA S32L S95 S96 & closest



EQUITY ENGINEERING LTD. / JAMES

SAMPLER: Jeni Gibbs / HEGARTY

DATE: 15/07/2015

PROJECT: SUM15-01

SOIL SAMPLE DESCRIPTIONS

GRID: Eastern

LINE: 4150

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231593	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355607 6854151
S231594	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356700 6854150
S231595	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355797 6854146
S231596	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355891 6854151
S231597	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355996 6854149
S231598	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356098 6854146
S231599	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356201 6854152
Blank S231600	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356303 6854151
S231601	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356405 6854144
S231602	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356507 6854140
S231603	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356599 6854146
S231604	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356709 6854141
S231605	60 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231606	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357122 6854149
S231607	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356910 6854154
S231608	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356911 6854157
S231609	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357122 6854157
S231610	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357197 6854161
S231611	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357289 6854145
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231612	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357404 6853745
S231613	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357301 6853759
S231614	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357211 6853753
S231615	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357211 6853748
S231616	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357003 6853751
S231617	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356901 6853759
S231618	50 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356807 6854746
S231619	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356906 6855148
S231620	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356603 6853750
S231621	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356498 6853754
S231622	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356403 6853748
S231623	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356303 6853752
S231624	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356205 6853751

EQUITY ENGINEERING LTD.

SAMPLER: Eric Gids / James Legarty DATE: 2015-07-16 PROJECT: Canopus GRID: eastern LINE: 4 3750

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231625	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354104 6853753
S231626	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354103 6853750
S231627	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354102 6853752
S231628	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353810 6853742
S231629	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355810 6853742
S231630	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355710 6853748
S231631	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355597 6853755
S231632	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355706 6853758
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Branson DATE: 16/07/2015 PROJECT: Canopus Summit GRID: Eastern Ridge LINE:

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232224	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354113 6851337
S232225	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354113 6851337
S232226	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354038 6851402
S232227	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353952 6851451
S232228	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353867 6851503
S232229	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353783 6851553
S232230	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353694 6851596
S232231	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353627 6851663
S232232	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353570 6851746
S232233	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353513 6851829
S232234	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353486 6851925
S232235	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	253483 6852020
S232236	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353481 6852123

SAMPLER: Thomas Branson

DATE: July 16, 2015

PROJECT: Amigos Sumo-01

GRID: East View

LINE: Kidney

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232237	15 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	355446 6852223
S232238	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353531 6852320
S232239	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353614 6852375
S232240	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353697 6852430
S232241	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353785 6852478
S232242	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353869 6852528
S232243	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	353956 6852578
S232244	5 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354042 6852623
S232245	5 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354129 6852670
S232246	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354217 6852724
S232247	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354276 6852808
S232248	5 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354328 6852895
S232249	10 cm	Ah Ae (B) C Till	Or RdBr YlBr (Br) Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S	SW W Grass Swamp Brush Trees Talus Alpine	354368 6852989
S232250	Blank						

SAMPLER: Thomas Branson

DATE: JUL 16, 2013

PROJECT:_____

SOIL SAMPLE DESCRIPTIONS

SOIL SAMPLE DESCRIPTIONS
Canopus SUM15-01 GRID: Eastern Ridge

LINE.

SOIL SAMPLE DESCRIPTIONS

[illegible]

EQUITY ENGINEERING LTD.

SAMPLER: Joni Gibbs/Thomas Branson DATE: 2015-07-17

SOIL SAMPLE DESCRIPTIONS

PROJECT: CanopusGRID: NorthernLINE: Ridge

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231633	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350864 685907
S231634	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350810 6859013
S231635	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350745 6858435
S231636	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350685 6858860
S231637	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350606 6858793
S231638	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350528 6858727
S231639	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350459 6858652
S231640	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350417 6858561
S231641	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350364 6858772
S231642	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350303 6858391
S231643	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350255 6858300
S231644	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350207 6858213
S231645	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350156 6858116

EQUITY ENGINEERING LTD.

SAMPLER: Joni Gibbs/Thomas Branson DATE: July 17, 2015

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canopus SUMIS-01GRID: NorthernLINE: Ridge

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231646	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350081 6858046
S231647	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350027 6857963
S231648	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349949 6857895
S231649	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349909 6857802
S231650	Blank	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349865 6857710
S231651	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349840 6857613
S231652	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349831 6857505
S231653	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349844 6857406
S231654	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349873 6857308
S231655	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349938 6857227
S231656	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350028 6857192
S231657	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350135 6857193
S231658	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

SAMPLER: Jeni Gibbs / Thomas Branson DATE: 2015-7-17

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canopy 5

GRID: North

LINE: Ridge

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231659	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350231 6857212
5231660	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350328 6857231
5231661	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350424 6857255
5231662	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350528 6857255
5231663	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350624 6857266
5231664	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350726 6857277
5231665	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350824 6857268
5231666	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	350924 6857254
5231667	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	351022 6857232
5231668	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	351112 6857189
5231669	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	351213 6857158
5231670	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	351311 6857127
5231671	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Brush Trees Talus Alpine	351407 6857094

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Branson

DATE: July 17, 2015

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canopus SUMIS-01

GRID: Northern

LINE: Ridge

[illegible]

Sampler: Jordan Patterson Date: 07-23-2015 Project: _____ Grid: _____ Line: _____

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231788	25 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348800 6852754
5231789	30 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348897 6852749
5231801	30 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349000 6852750
5231802	20 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349094 6852750
5231803	15 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349196 6852745
5231804	25 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349301 6852753
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

 Sampler: Ken Gibbs/Jordan Patterson Date: 2015-07-23 Project: Canopus Grid: Central Line: 2750+2550

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231788	15 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349204 6852755 P
5231789	5 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349647 6852537
5231790	15 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349552 6852555
5231791	15 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349452 6852552
5231792	20 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349222 6852546 P
5231793	10 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349105 6852549
5231794	20 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349002 6852546
5231795	15 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348897 6852556
5231796	10 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348793 6852551
5231797	10 cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348770 6852780
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231776</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348301</u> <u>6853352</u>
<u>S231777</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348288</u> <u>68533547</u>
<u>S231778</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348399</u> <u>68533548</u>
<u>S231779</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348501</u> <u>6853352</u>
<u>S231780</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348616</u> <u>6853354</u>
<u>S231781</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348807</u> <u>draw line</u> <u>6853351</u>
<u>S231782</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348900</u> <u>6853355</u>
<u>S231783</u>	<u>40</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349006</u> <u>6853346</u>
<u>S231784</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349048</u> <u>6853352</u>
<u>S231785</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349198</u> <u>6853354</u>
<u>S231786</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349294</u> <u>6853358</u>
<u>S231787</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349383</u> <u>P.</u> <u>6853346</u>
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231763</u>	<u>60</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349385</u> <u>6853352</u>
<u>S231764</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349293</u> <u>6853353</u>
<u>S231765</u>	<u>45</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349197</u> <u>68533548</u>
<u>S231766</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349103</u> <u>6853353</u>
<u>S231767</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348998</u> <u>6853347</u>
<u>S231768</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348899</u> <u>6853347</u>
<u>S231769</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348694</u> <u>6853347</u>
<u>S231770</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348541</u> <u>6853350</u>
<u>S231771</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348704</u> <u>*</u> <u>6853349</u>
<u>S231772</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348541</u> <u>6853350</u>
<u>S231773</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348505</u> <u>6853351</u>
<u>S231774</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348398</u> <u>6853348</u>
<u>S231775</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>11</u> <u>11</u>

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231752	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355601E 6853051N
S231753	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355699E 6853050N
S231754	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355799E 6853051N
S231755	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355899E 6853044N
S231756	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355998E 6853049N
S231757	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356096E 6853048N
S231758	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356202E 6853051N
S231759	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356303E 6853047N
S231760	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356395E 6853052N
S231761	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356500E 6853051N
S231762	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356501E 6852746N
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231739	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354701E 6853152N
S231740	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354708E 6853149N
S231741	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354601E 6853146N P
S231742	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354700E 6853149N
S231743	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354801E 6853148N
S231744	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354900E 6853153N
S231745	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354997E 6853146N
S231746	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355097E 6853049N
S231747	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355199E 6853050N
S231748	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355295E 6853050N
S231749	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355397E 6853047N
S231751	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355495E 6853046N
S231750	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	BLANK

EQUITY ENGINEERING LTD.

SAMPLER: JENI GIBBS

DATE: 2007-07-18

PROJECT: Campy

GRID: Eastern

LINE: 3550 N

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231676	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355355D 685355D
S231677	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355409E 6853550N
S231678	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355601E 6853551N
S231679	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355701E 6853551N (P)
S231680	45 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355797E 6853553N
S231681	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355899E 68535517
S231682	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355949E 6853551N
S231683	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356049E 6853551N
S231684	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356149E 6853554N
S231685	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356249E 6853550N
S231686	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356349E 6853551N
S231687	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356500E 6853551N
S231688	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356600E 6853551N

EQUITY ENGINEERING LTD.

SAMPLER: JENI GIBBS

DATE: JULY-07-18

PROJECT: SUM-15-01

GRID: EASTERN

LINE: 3550 N

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231689	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356100E 6853550N
S231690	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356198E 6853554N
S231691	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356904E 6853551N
S231692	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356999E 6853550N
S231693	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357099E 6853551N
S231694	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357200E 68535549 N
S231695	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357301E 6853549N
S231696	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357402E 6853551N
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

SAMPLER: JENI GIBBS

SOIL SAMPLE DESCRIPTIONS

DATE: 2015-07-18

PROJECT: *CANOPUS*

GRID: *145722*

LINE: 3350 N

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231697	40 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357402E 6853350N
5231698	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357301E 6853350N
5231699	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357202E 6853348N
5231700	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	BLANK
5231701	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357100E 6853349N
5231702	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357002E 6853351N
5231703	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356900E 6853350N
5231704	20 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356801E 6853350N
5231705	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356701 6853353
5231706	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356605E 6853350E
5231707	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356496E 6853351N
5231708	20 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356400E 6853350N
5231709	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356300E 6853347N

EQUITY ENGINEERING LTD.

SAMPLER: JEN 613BS

SOIL SAMPLE DESCRIPTIONS

DATE: 2015-07-18

PROJECT: SUM-15-01

GRID: EASTERN

LINE: 3350N

Station	Depth	Horizon			Color		Texture			Slope			Vegetation			Additional Comments				
5231710	25 cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	356.42
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	6853348N
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	

EQUITY ENGINEERING LTD.
SAMPLER: JENI GIBBS

DATE: July 19/15

PROJECT: SUM-15-01

GRID: EASTERN

LINE: 3150 N

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
9231711	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357600E 6853150N
9231712	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353699E 6853151N
9231713	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353799E 6853150N
9231714	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354000E 6853151N
9231715	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354100E 6853155N
9231716	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354203E 6853150N
9231717	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	354402E 6853149N
9231718	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355404E 6853151N
9231719	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355495E 6853154N
9231720	50 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355597E 6853151N Pool
9231721	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355800E 6853150N
9231722	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355895E 6853148N
9231723	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	355997E 6853152

EQUITY ENGINEERING LTD.
SAMPLER: JENI GIBBS

DATE: July 19/15

PROJECT: SUM-15-01

GRID: EASTERN

LINE: 3950 N

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
9231724	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356100E 6853953N
9231725	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	DUPLICATE 356203E
9231726	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356203E 6853951N
9231727	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356299E 6853951N
9231728	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356402E 6853954N
9231729	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356500E 6853951N
9231730	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356597E 6853952N
9231731	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356701E 6853950N
9231732	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356793E 6853951N
9231733	5 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356901E 6853945N
9231734	5 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	356999E 6853949N
9231735	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	3570910E 6853952N
9231736	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	357201 6853950

SAMPLER: JENI GIBBS

DATE: July 19/15

SOIL SAMPLE DESCRIPTIONS

PROJECT: SCH-15-01 GRID: EASTERN

GRID: EASTERN

LINE: 3950N

Station	Depth	Horizon		Color		Texture			Slope				Vegetation			Additional Comments				
5131737	10 cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	357219
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	6853950N
5231738	10 cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	357391E
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	6853950N
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	
	_____ cm	Ah	Ae	Or	RdBr	YlBr	Org	Clay	Silt	N	NE	E	SE	S	SW	W	Grass	Swamp	Brush	
		B	C	Till	Br	Grey	Blk	Sand	Pebbles	5	10	15	20	25	30	35	Trees	Talus	Alpine	

EQUITY ENGINEERING LTD

SAMPLER: Eni Sibbo

DATE: 2015-07-23

SOIL SAMPLE DESCRIPTIONS

PROJECT: Campus GRID: Central

GRID: Central

LINE: 2900

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments												
S231809	20 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	343218 6852970
S231810	10 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	348901 6852950
S231811	15 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349008 6852947
S231812	20 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349094 6852946
S231813	10 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349209 6852958
S231814	20 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349298 6852946
S231815	10 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349394 6853149
S231816	30 cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	349394 6853165
	cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	
	cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	
	cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	
	cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	
	cm	Ah B C	Ae Till	Or Br	RdBr Grey	YlBr Blk	Org Sand	Clay Pebbles	Silt N	NE	E	SE	S	SW	W	Grass Trees	Swamp Talus	Brush Alpine	

SAMPLER: Peni Gibbs

SOIL SAMPLE DESCRIPTIONS

SAMPLER: Peni Gibbs DATE: 2015-07-24 PROJECT: Canbas GRID: Central LINE: 3/50

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231805	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348404 6853455 348370 6853246
S231806	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348489 6853156 P 348706 P 6853144 P
S231807	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348811 P 6853156 348914 6853154
S231808	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348995 6853155 349114 P 6853157
S231817	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349200 P 6853157 349293 6853156
S231818	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349515 6853161 349698 6853161
S231819	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231820	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231821	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231822	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231823	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S231824	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
DPS231825	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jen Gibbs

SOIL SAMPLE DESCRIPTIONS

SAMPLER: Ken Gibbs DATE: 2015-07-24 PROJECT: Candarus GRID: Central LINE: 3150

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments		
S231826	10 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349797 6853146
S231827	10 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349897 6853148
S231828	10 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350000 6853150
S231829	10 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350100 6853152
S231830	5 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350201 6853150
S231831	10 cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350296 6853151
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah B C Till	Or Br Grey	RdBr Grey Blk	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jen. GibbsDATE: 07-25-15

SOIL SAMPLE DESCRIPTIONS

PROJECT: CanopusGRID: CentralLINE: 2550

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231832	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349887 6852552
5231833	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349997 6852557
5231834	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350096 6852547
5231835	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350201 6852552
5231836	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350299 6852550
5231837	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350392 6852550
5231838	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350502 6852554
5231839	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350601 6852550
5231840	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350697 6852548
5231841	50 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350798 P 6852556
5231842	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350904 6852546
5231843	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351006 6852548
5231844	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351101 6852547

EQUITY ENGINEERING LTD.

SAMPLER: Jordan PattersonDATE: 07-25-15

SOIL SAMPLE DESCRIPTIONS

PROJECT: CanopusGRID: CentralLINE: 2750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5231845	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351005 6852768
5231846	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350499 6852754
5231847	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350797 6852759
5231848	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350697 6852749
5231849	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350598 6852745
5231851	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350497 6852747
5231852	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350096 6852754
5231853	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350194 6852750
5231854	40 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350100 6852752
5231855	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349997 6852737
5231856	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	340890 6852721
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jeri GibbsDATE: 2015-07-25PROJECT: Canopus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 8950

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231862</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350912</u> <u>6852950</u>
<u>S231863</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350901</u> <u>6852964</u>
<u>S231864</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350801</u> <u>6852944</u>
<u>S231865</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350691</u> <u>6852953</u> P
<u>S231866</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350622</u> <u>6852943</u>
<u>S231867</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350503</u> <u>6852951</u>
<u>S231868</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350405</u> <u>6852950</u>
<u>S231869</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350293</u> <u>6852953</u>
<u>S231870</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350204</u> <u>6852945</u>
<u>S231871</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350098</u> <u>6852952</u>
<u>S231872</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350000</u> <u>6852955</u>
<u>S231873</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349905</u> <u>6852944</u>
<u>S231874</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349188</u> <u>6852948</u>

EQUITY ENGINEERING LTD.

SAMPLER: Jeri GibbsDATE: 2015-07-24PROJECT: Canopus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 2950

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>DP S23875</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349188</u> <u>6852948</u>
<u>S231876</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349100</u> <u>6852946</u>
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____ cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____

SAMPLER: Thomas Brunson

SOIL SAMPLE DESCRIPTIONS

DATE: July 25, 2015

PROJECT: Canopus SUM 5-0 GRID: Central

LINE: 3550 / 3150

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232253	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349593 6853552
S232254	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349 699 6853548
S232255	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349 809 Poor 6853549 same
S232256	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349930 6853549
S232257	60 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350243 6853535
S232258	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350861 6853350
S232259	45 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350708 6853355
S232260	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350534 6853349
S232261	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350386 6853344
S232262	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350196 6853343
S232263	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	350 093 6853341
S232264	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349996 6853341
S232265	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W	Grass Swamp Trees Talus Alpine	349 894 6853346

EQUITY EXPLORATION

SAMPLER: Thomas Branson

DATE: July 25, 2015

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canopus SUMIS-01 GRID: Centra

LINE: 3150

[illegible]

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231857	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34858 6855152
S231858	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348602 6855149
S231859	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348700 6855146
S231860	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348805 6855152
S231861	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348895 6855148
S231877	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349016 6855152 P
S231878	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349092 6855145
S231879	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349199 6855150
S231880	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349312 6855171
S231881	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349393 6855145
S231882	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349499 6855152
S231883	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349602 6855144
S231884	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349701 6855152

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231885	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349799 6855152
S231886	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349901 6855154
S231887	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350001 6855154
S231888	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350091 6855147
S231889	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350201 6855154
S231890	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350297 6855145
S231891	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350394 6855136
S231892	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350493 6855155
S231893	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350591 6855152
S231894	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350403 6855133
S231895	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350298 6855140
S231896	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350200 6855142
S231897	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350107 6855141

EQUITY ENGINEERING LTD.

SAMPLER: Van GilsDATE: 2015-07-26PROJECT: Canopus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 4750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231898</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350002</u> <u>6854745</u>
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY EXPLORATION

SAMPLER: McLean CampbellDATE: July 27/15PROJECT: Canopus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 6550

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S232293</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350002</u> <u>6856541</u>
<u>S232294</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>3549900</u> <u>6856551</u>
<u>S232295</u>	<u>7</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350099</u> <u>6856548</u>
<u>S232296</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350200</u> <u>6856549</u>
<u>S232297</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350301</u> <u>6856545</u>
<u>S232298</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>356401</u> <u>6856549</u>
<u>S232299</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350502</u> <u>6856549</u>
<u>S231951</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350599</u> <u>6856555</u>
<u>S231952</u>	<u>2</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350697</u> <u>6856549</u>
<u>S231953</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350798</u> <u>6856546</u>
<u>S231954</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>351052</u> <u>6855960</u>
<u>S231955</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350962</u> <u>6855959</u>
<u>S231956</u>	<u>7</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350853</u> <u>6855954</u>

SOIL SAMPLE DESCRIPTIONS

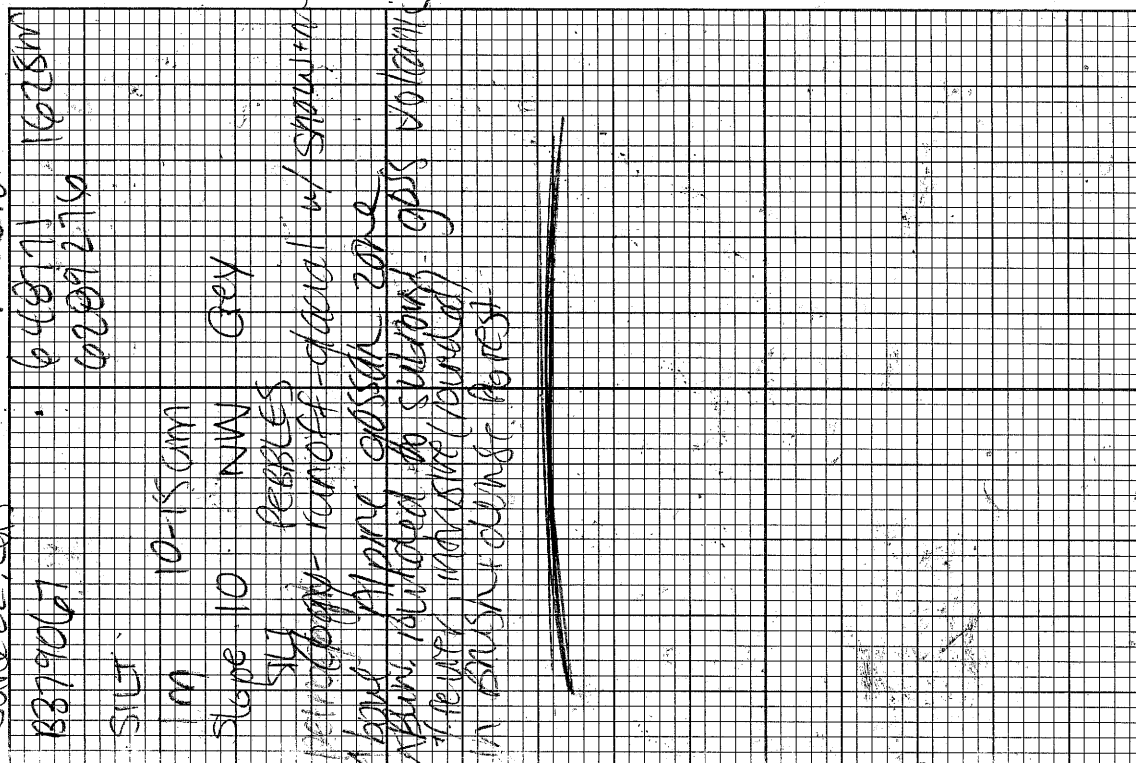
DATE:

PROJECT:

GRID:

LINE:

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231957	8 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350752 6855954
S231958	10 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350680 6855950
S231959	15 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350551 6855950
S231960	20 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350450 6855951
S231961	5 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350340 6855948
S231962	30 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350283 6855950
S231963	7 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350153 6855951
S231964	15 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350050 6855950
S231965	5 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349953 6855952
S231966	10 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349845 6855952
S231967	4 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349749 6855951
S231968	5 cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349651 6855950
	cm	Ah Ae B ₁ C Till	Or RdBr YlBr G ₁ Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	



EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

Sampler: Jordan Patterson Date: 07-27-15 Project: Sum 15-01 Grid: central Line: 6/50

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments	
5232301	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	344809 6856147
5232302	5 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349800 6856147
5232303	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350006 6856150
5232304	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350101 6856140
5232305	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350101 6856140
5232306	5 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350002 6856146
5232307	5 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350300 6856153
5232308	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350399 6856151
5232309	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350499 6856151
5232310	15 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350596 6856154
5232311	10 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350692 6856151
5232312	15 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350809 6856150
5232313	20 cm	Ah Ae B C Till	Or RdBr Br Grey	YlBr Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350844 6856150

Sampler: Jordan Patterson Date: 07-27-15 Project: SUM15-01 Grid: Central Line: 5750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>523234</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350904</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-748</u>
<u>523235</u>	<u>15</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350909</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-743</u>
<u>523236</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350917</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-754</u>
<u>523237</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350906</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-748</u>
<u>523238</u>	<u>15</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350493</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-730</u>
<u>523239</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350904</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-754</u>
<u>523240</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350906</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-748</u>
<u>523241</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350908</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-771</u>
<u>523242</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350908</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-754</u>
<u>523243</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>350006</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-754</u>
<u>523244</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>349548</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-747</u>
<u>523245</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>349804</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-746</u>
<u>523246</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>349704</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-750</u>

 Sampler: Jordan Patterson Date: 07-27-15 Project: SUM15-01 Grid: Central Line: 5750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>523247</u>	<u>10</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	<u>349535</u>
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	<u>6855-748</u>
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
		Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jeni GibbsDATE: 2015-07-27PROJECT: Campus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 6350

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231899	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349899 6856350
S231900	Blank	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	Blank
S231901	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349995 6856349
S231902	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350099 6856349
S231903	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350199 6856348
S231904	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350295 6856352
S231905	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350401 6856353
S231906	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350490 6856342
S231907	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350597 6856347
S231908	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350694 6856349
S231909	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350713 6856351
S231910	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350890 6856346
S231911	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351005 6856349

EQUITY ENGINEERING LTD.

SAMPLER: Jeni GibbsDATE: 2015-07-27PROJECT: Campus

SOIL SAMPLE DESCRIPTIONS

GRID: CentralLINE: 5550

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231912	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350895 6855545
S231913	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350919 6855542
S231914	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350967 6855550
S231915	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350960 6855545
S231916	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350993 6855541
S231917	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350961 6855544
S231918	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350999 6855553
S231919	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350907 6855546
S231920	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350924 6855549
S231921	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349988 6855555
S231922	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349907 6855558
S231923	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349961 6855557
S231924	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349699 6855552

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231925</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>Duplicate</u> <u>349604</u> <u>6855549</u>
<u>S231926</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231927</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>351649</u> <u>6851694</u> <u>351694</u>
<u>S231928</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6851713</u> <u>351736</u>
<u>S231929</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6851870</u> <u>351800</u>
<u>S231930</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6851952</u> <u>351749</u>
<u>S231931</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852037</u> <u>351722</u>
<u>S231932</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852133</u> <u>351688</u>
<u>S231933</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852227</u> <u>351655</u>
<u>S231934</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852320</u> <u>351637</u>
<u>S231935</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852417</u> <u>351623</u>
<u>S231936</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852519</u> <u>351604</u>
<u>S231937</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852623</u> <u>351609</u>
<u>S231938</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852725</u> <u>351630</u>
<u>S231939</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6852821</u>

EQUITY EXPLORATION

SAMPLER: Thames BasinDATE: July 28, 2015

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canopus SMI5-01GRID: CentralLINE: Ridge

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231940</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>35182</u> <u>6852928</u>
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jim Goss/Melan CampbellDATE: 2015-7-28

SOIL SAMPLE DESCRIPTIONS

PROJECT: CanopusGRID: CentralLINE: 4390

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S231969</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>34855</u> <u>6854346</u>
<u>S231970</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348616</u> <u>6854351</u>
<u>S231971</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348698</u> <u>6854350</u>
<u>S231972</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348796</u> <u>6854363</u>
<u>S231973</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348893</u> <u>6854353</u>
<u>S231974</u>	cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348995</u> <u>6854346</u>
<u>DPS231975</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>11</u> <u>349098</u>
<u>S231976</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854356</u> <u>349192</u>
<u>S231977</u>	<u>35</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854354</u> <u>349305</u>
<u>S231978</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854355</u> <u>349370</u>
<u>S231979</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854349</u> <u>349503</u>
<u>S231980</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854356</u> <u>349542</u>
<u>S231981</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>6854355</u> <u>349542</u>

EQUITY ENGINEERING LTD.

SAMPLER: *Ben Gibbs/Mclean Campbell* DATE: *2015-07-28*

SOIL SAMPLE DESCRIPTIONS

PROJECT: *Campus*GRID: *Central*LINE: *4350*

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<i>S231982</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349705</i> <i>6854359</i>
<i>S231983</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349788</i> <i>6854355</i>
<i>S231984</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349898</i> <i>6854351</i>
<i>S231985</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349992</i> <i>6854360</i>
<i>S231986</i>	<i>40</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350114</i> <i>6854355</i>
<i>S231987</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350195</i> <i>6854347</i>
<i>S231988</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350302</i> <i>6854354</i>
<i>S231989</i>	<i>50</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350203</i> <i>6854342</i>
<i>S231990</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350105</i> <i>6854344</i>
<i>S231991</i>	<i>40</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350010</i> <i>6854353</i>
<i>S231992</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349901</i> <i>6854343</i>
<i>S231993</i>	<i>35</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349803</i> <i>6854344</i>
<i>S231994</i>	<i>35</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349704</i> <i>6854354</i>

EQUITY ENGINEERING LTD.

SAMPLER: *Ben Gibbs/Mclean Campbell* DATE: *2015-07-28*

SOIL SAMPLE DESCRIPTIONS

PROJECT: *Campus*GRID: *Central*LINE: *4350*

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<i>S231995</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349611</i> <i>6854363</i>
<i>S231996</i>	<i>15</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349499</i> <i>6854351</i> *
<i>S231997</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349406</i> <i>6854359</i> *
<i>S231998</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349455</i> <i>3494559</i>
<i>S231999</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349204</i> <i>6854359</i>
<i>S232000</i>	Blank	Blank	Blank	Blank	Blank	Blank	Blank
<i>S232001</i>	<i>25</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349097</i> <i>6854355</i>
<i>S232002</i>	<i>35</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>349003</i> <i>6854356</i>
<i>S232003</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>348903</i> <i>6854352</i>
<i>S232004</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>348802</i> <i>6854359</i>
<i>S232005</i>	<i>40</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>348702</i> <i>6854354</i>
<i>S232006</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>348508</i> <i>6854348</i>
<i>S232007</i>	<i>25</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>348510</i> <i>6854343</i>

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<i>S232022</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>352001</i> <i>6853150</i>
<i>S232023</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351902</i> <i>6853150</i>
<i>S232024</i>	<i>50</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351592</i> <i>6853145</i>
<i>S232025</i>	<i>50</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351484</i> <i>6853152</i>
<i>S232026</i>	<i>25</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351270</i> <i>6853148</i>
<i>S232027</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351199</i> <i>6853152</i>
<i>S232028</i>	<i>35</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>351113</i> <i>6853144</i>
<i>S232029</i>	<i>15</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350990</i> <i>6853157</i>
<i>S232030</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350896</i> <i>6853150</i>
<i>S232031</i>	<i>40</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350801</i> <i>6853152</i>
<i>S232032</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350705</i> <i>6853148</i>
<i>S232033</i>	<i>2</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350590</i> <i>6853135</i>
<i>S232034</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<i>S232035</i>	<i>10</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350500</i> <i>6853148</i>
<i>S232036</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350406</i> <i>6853148</i>
<i>S232037</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350405</i> <i>6853148</i>
<i>S232038</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350492</i> <i>6852837</i>
<i>S232039</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350523</i> <i>6852839</i>
<i>S232040</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350536</i> <i>6852441</i>
<i>S232041</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350506</i> <i>685237</i>
<i>S232042</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350613</i> <i>6852254</i>
<i>S232043</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350637</i> <i>6852156</i>
<i>S232044</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350670</i> <i>6852053</i>
<i>S232045</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350685</i> <i>6851952</i>
<i>S232046</i>	<i>10</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350708</i> <i>6851851</i>
<i>S232047</i>	<i>5</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>350721</i> <i>6851748</i>

EQUITY ENGINEERING LTD.

SAMPLER: Ben Glas/McleanDATE: 2015-07-29PROJECT: CampasGRID: CentralLINE: 3150

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S232048</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350731</u> <u>6851641</u>
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Hansen/Ben BellDATE: July 29, 2015PROJECT: Campas SummitGRID: EasternLINE: 2750

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S232348</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>358274</u> <u>6852743</u>
<u>S232349</u>	<u>75</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>356097</u> <u>6852752</u>
<u>S232350</u>	<u>Blank</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>Blank</u> <u>3</u>
<u>S231941</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>356001</u> <u>6852750</u>
<u>S231942</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355896</u> <u>6852743</u> MN2N
<u>S231943</u>	<u>5</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355801</u> MN2N <u>6852751</u>
<u>S231944</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355697</u> MN2N <u>6852750</u>
<u>S231945</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355600</u> MN2N <u>6852746</u>
<u>S231946</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355503</u> MN2N <u>6852756</u>
<u>S231947</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355349</u> ? <u>6852752</u>
<u>S231948</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355297</u> <u>6852748</u> MN2N
<u>S231949</u>	<u>15</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355199</u> FL <u>6852750</u> PROB
<u>S231950</u>	<u>Blank</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>355098</u> <u>6852752</u> MN2N
<u>S232401</u>	<u>10</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Brown/Tom Bell

DATE: July 29, 2015

PROJECT: Canopus JMI1501

GRID: Eastern

LINE: 2750

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232102	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353001 6852749 MNDN 354899 6852753 MNDN 354801 MNDN 6852750 354697 GRDR 6852756 354605 GRDR 6852752 354505 6852749 FSP 354406 6852757 354289 MNDN 6852753 MNDN 354198 6852751 GRDR 354100 6852740 GRDR 354001 6852747 GRDR 353899 6852752 RAYL 353798 6852747
S232103	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232104	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232105	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232106	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232107	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232108	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232109	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232110	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232111	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232112*	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232113	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232114	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Brown/Tom Bell

DATE: July 29, 2015

PROJECT: Canopus JMI1501

GRID: Eastern

LINE: 2750

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232115	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	353723 6852751 FSP 353608 6852768 FSP 353502 FSP 6852720 353401 6852751 MNDN 353088 FSP 6852752 352994 ? 6852748 352902 ? 6852754 352796 ? 6852752 352597 6852757 ? 352499 6852751 352400 ? 6852747 352298 ? 6852758 352201 ? 6852751
S232116	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232117	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232118	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232119	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232120	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232121	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232122	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232123	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232124	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232125	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232126	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232127	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232128	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Branson

DATE: July 29, 2015

SOIL SAMPLE DESCRIPTIONS

PROJECT: Campus Sum 15-01 GRID: Eastern

LINE: 2750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232129	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	352103 ? 6852754 ? 351986 ? 6852752 ? 351900 6852749 ? MN2W
S232130	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351901 6852751 MN2W
S232131	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351697 6852751 MN2W
S232132	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351578 6852750 MN2W
S232133	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351502 6852753 MN2W
S232134*	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351400 6852756 FSPD
S232135	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351298 6852756 FSPD
S232136	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351195 ? 6852752 ?
S232137	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	351168 ? 6852750 ?
S232138	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232139	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Ben Gibbs/McLean

DATE: 2015-07-30

SOIL SAMPLE DESCRIPTIONS

PROJECT: Canizal

GRID: Contral

LINE: 4750

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232049	50 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	350004 6852757
S232050	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6852758 349801 6852739
S232051	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349674 6854746
S232052	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349598 6854747
S232053	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349498 6854748
S232054	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349395 6854753
S232055	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349302 6854754
S232056	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349208 6854752
S232057	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349105 6854753
S232058	5 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	349000 6854751
S232059	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348849 6854754
S232060	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348801 6854744
S232061	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
S232062	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232065	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348163 685499
5232066	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348605 6854700
5232067	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348565 6854752
5232068	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34840 6854751
5232069	50 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348307 6854753
5232070	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347997 68547
5232071	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347906 6854955
5232072	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347804 6854957
5232073	20 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347800 6854969
5232074	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347802 6854945
5232075	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347804 6854943
5232076	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347804 6854954

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232074	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34836 6852088
5232075	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34836 6852083
5232076	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348344 6852959
5232077	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348318 6852873
5232078	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348337 685282
5232079	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348345 6852694
5232080	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348401 6852602
5232081	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348413 6852507
5232082	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348443 6852410
5232083	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348303 6852335
5232084	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348172 6852353
5232085	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	348082 6852398
5232086	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347975 6852402

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232087	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347810 6852441
S232088	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347188 6852491
S232089	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34769 6852562
S232090	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347638 6852637
S232091	15 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347536 6852665
S232092	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347433 6852689
S232093	25 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347339 6852722
S232094	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347245 6852757
S232095	30 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347199 6852853
S232096	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347153 6852946
S232097	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347093 6853038
S232098	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	34706 6853105
S232099	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346948 6853189
S232100	Blank						Blank

345400
6853900

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S231140	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346888 6853269
S231141	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346829 6853366
S231142	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346776 6853469
S231143	10 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346713 6853507
S231144	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346510 6853445
S231145	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346467 6853483
S231146	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346378 6853534
S231147	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346301 6853602
S231148	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346288 6853676
S231149	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346147 6853744
S231150	Blank						Blank
S231151	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346054 6853770
S231152	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	345963 6853836
S231153	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	345873 6853882
S231154	5 cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	345710 6853908

S231155	S	(B)	(R)	still pepper	SE @ S	Alpha	345624-6858925
S231156	S	(B)	(R)	still pepper	S @ S	Alpha	345593-6853841

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232176	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347597 6855744
5232177	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347602 6855755
5232178	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347505 6855752
5232179	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347421 6855747
5232180	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347311 6855756
5232181	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347211 6855756
5232182	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347108 6855754
5232183	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347003 6855754
5232184	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346904 6855749
5232185	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346805 6855744
5232186	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346710 6855748
5232187	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346620 6855751
5232188	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346486 6855716
5232189	10 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346407 6855716

EQUITY ENGINEERING LTD.

SAMPLER: Emi GibbsDATE: 2005-08-01PROJECT: CampousGRID: W08PMLINE: 5550

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>5232190</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>34711</u> <u>6855543</u>
<u>5232191</u>	<u>60</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347081</u> <u>6855548</u>
<u>5232192</u>	<u>35</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347195</u> <u>6855547</u>
<u>5232193</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347292</u> <u>6855545</u> <u>PL</u>
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: McLean CampbellDATE: Aug 1/15

SOIL SAMPLE DESCRIPTIONS

PROJECT: CampousGRID: W08PMLINE: 685560

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>5232157</u>	<u>40</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348018</u> <u>6855543</u>
<u>5232158</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348005</u> <u>6855544</u>
<u>5232159</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347896</u> <u>6855547</u>
<u>5232160</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347800</u> <u>6855550</u>
<u>5232161</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347693</u> <u>6855563</u>
<u>5232162</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347588</u> <u>6855560</u>
<u>5232163</u>	<u>35</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347502</u> <u>6855562</u>
<u>5232164</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347344</u> <u>6855544</u>
<u>5232165</u>	<u>20</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347245</u> <u>6855540</u>
<u>5232166</u>	<u>50</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347197</u> <u>6855543</u>
<u>5232167</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347201</u> <u>6855561</u>
<u>5232168</u>	<u>30</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347200</u> <u>6855560</u>
<u>5232169</u>	<u>25</u> cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347101</u> <u>6855558</u>

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

 Sampler: McLean Date: Aug 1/15 Project: Campbell Grid: western Line: 685538

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S282170</u>	<u>30</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347200</u> <u>6855343</u>
<u>S282171</u>	<u>20</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347304</u> <u>6855347</u>
<u>S282172</u>	<u>25</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347398</u> <u>6855353</u>
<u>S282173</u>	<u>15</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347497</u> <u>6855350</u>
<u>S282174</u>	<u>30</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347599</u> <u>6855350</u>
<u>S282175</u>	<u>30</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347699</u> <u>6855351</u>
<u>S282451</u>	<u>5</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347797</u> <u>6855351</u>
<u>S282452</u>	<u>15</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347900</u> <u>6855350</u>
<u>S282453</u>	<u>25</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>347996</u> <u>6855347</u>
<u>S282454</u>	<u>20</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348101</u> <u>6855349</u>
<u>S282455</u>	<u>20</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348200</u> <u>6855344</u>
<u>S282456</u>	<u>35</u>	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<i>S232351</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>247400</i> <i>6856549</i>
<i>S232352</i>	<i>10</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>347305</i> <i>6856547</i>
<i>S232353</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>347193</i> <i>6856545</i>
<i>S232354</i>	<i>10</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>347103</i> <i>6856549</i>
<i>S232355</i>	<i>35</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>247002</i> <i>6856549</i>
<i>S232356</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346905</i> <i>6856554</i>
<i>S232357</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346802</i> <i>6856551</i>
<i>S232358</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346701</i> <i>6856547</i>
<i>S232359</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346602</i> <i>6856550</i>
<i>S232360</i>	<i>20</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346500</i> <i>6856551</i>
<i>S232361</i>	<i>25</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346401</i> <i>6856548</i>
<i>S232362</i>	<i>30</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346305</i> <i>6856555</i>
<i>S232363</i>	<i>25</i> cm	Ah Ae B C Till	Or RdBr YIBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<i>346205</i> <i>6856549</i>

346 307 6855 767

EQUITY ENGINEERING LTD.

SAMPLER: Thomas Branson

DATE: August 1, 2015

PROJECT: Camps Summit 61

SOIL SAMPLE DESCRIPTIONS

GRID: Western

LINE: 6550/6150

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232364	20 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346107 6856547 345999
S232365	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856552 346008
S232366	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856154 346099
S232367	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856148 346201
S232368	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856152 346300
S232369	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856146 346400
S232370	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856151 346500
S232371	35 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856152 346601
S232372	15 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856150 346701
S232373	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856154 346808
S232374	25 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856151 346898
S232375	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856153 347000
S232376	30 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	6856146
S232377	40 cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W 5 10 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY EXPLORATION

SAMPLER: Thomas S. Smith

DATE:

PROJECT:

GRID:

LINE:

SOIL SAMPLE DESCRIPTIONS

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
S232378	40	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	347100
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	6856155
S232379	40	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	347205
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	6856151
S232380	50	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	347401
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	6856160
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	5 10 15 20 25 30 35	Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SAMPLER: Jenni Gibbs

DATE: 2015-08-02

SOIL SAMPLE DESCRIPTIONS

PROJECT: Lampas

GRID: Western

LINE: 2700

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232194	15	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347210
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856151
S232195	40	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347205
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856151 P/C
S232196	40	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347102
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856146 P/C
S232197	25	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	348995
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856154
S232198	50	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346886
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856148 P/S
S232199	30	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346187
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856144 C
S232200	30	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346886
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856150 ?
S232469	30	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346551
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856161 P
S232470	35	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346504
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856154
S232471	20	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346391
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856143
S232472	20	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346303
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856155
S232473	10	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346215
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856149
S232474	10	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346106
		B C Till	Br Grey Blk	Sand Pebbles	0 5 10 15 20 25 30 35	Trees Talus Alpine	6856150

Sampler: T. BELL

Date: Aug 2/15

Project: SUM-15-01

Grid: WEST

Line: 585 2/50

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
5232421	35 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 35	Grass Swamp Trees Talus Alpine	346000E 6854156N
5232422	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 35	Grass Swamp Trees Talus Alpine	346089E 6854155N
5232423	20 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346298E 6854148N
5232424	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 35	Grass Swamp Trees Talus Alpine	346398E 6854151N
5232425	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 35	Grass Swamp Trees Talus Alpine	346701E 6854147N
5232426	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346798E 6854144N
5232427	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346898E 6854141N
5232428	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346900E 6854140N
5232429	10 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346900E 6854140N
	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

6854350.

Sampler: T. BELL

Date: AUG 2/15

Project: 50M-15-01

Grid: W251

Line:

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232430	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346907E 6854351N
S232431	15 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Crg Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346803E 6854355N
S232432	15 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346700E 6854348N
S232433	20 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346606E 6854345N
S232434	20 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Crg Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346402E 6854349N
S232435	20 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Crg Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346199E 6854353N
S232436	20 cm	Ah Ae OC Till	Or RdBr YlBr Grey Blk	Crg Clay Silt Sand pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346092E 6854353N
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
	cm	Ah Ae B C Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	

EQUITY ENGINEERING LTD.

Sampler:

Thomas Branson

Date:

Aug 3, 1971

SOIL SAMPLE DESCRIPTIONS

Project:

Campus SW 1/4-11

Grid:

ur don

Line:

8950

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional comments
5232304	46 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	345995
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853956
5232302	50 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346170
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853958
5232303	30 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346299
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853952
5232304	35 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346407
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853934
5232305	40 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346492
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853949
5232306	50 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346720
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853941
5232307	40 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347144
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6853925
5232308	40 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346807
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854548
5232309	25 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346658
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854534
5232310	30 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346598
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854546
5232311	25 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346508
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854543
5232312	50 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346360
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854564
5232313	50 cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346222
		B/C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6854531

5252388-5252390 *Marzomite dominicus*

[illegible]

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

Sampler: McLean CDate: Aug 21/15Project: CampusGrid: westernLine: 11

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	6856957
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
<u>8232491</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346402
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856949
<u>8232492</u>	<u>40</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346297
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856953
<u>8232493</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346204
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856945
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	
	cm	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

Sampler: McLean CDate: Aug 21/15Project: CampusGrid: westernLine: 11

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>8232457</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347799
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856953
<u>8232458</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347698
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856949
<u>8232459</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347603
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856948
<u>8232460</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347497
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856942
<u>8232461</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347493
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856948
<u>8232462</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347227
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856948
<u>8232463</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347201
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856950
<u>8232464</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	347199
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856949
<u>8232465</u>	<u>5</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346849
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856950
<u>8232466</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346792
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856949
<u>8232467</u>	<u>30</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346706
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856948
<u>8232468</u>	<u>20</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346603
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856951
<u>8232469</u>	<u>25</u>	Ah Ae	Or RdBr YlBr	Org Clay Silt	N NE E SE S SW W NW	Grass Swamp Brush	346501
		B C Till	Br Grey Blk	Sand Pebbles	0 5 15 20 25 30 35	Trees Talus Alpine	6856948



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: SUMIS-01
Date: 2015-07-13 Property: Canopus
Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Sample Collection

Traverse Route: Eastern grid
Line 5150-4950

Notes: started the day w/ Thomas.
finished on my own. Tough
digging @ the end of the 5150
line - loess to permafrost -
had to skip a couple points

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: S231526 - S231546 (20 total)
Other: _____ (____ total)



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: Canopus
Date: 2015-07-12 Property: SUMIS-01
Weather: ☐ Sun ☒ Clouds ☒ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Sample Collection

Traverse Route: Eastern grid
Line 5350

Notes: trained w/ Thomas. Rain + tough
digging thru loess + permafrost

Rock Sample Series: S231501 - S231525 (25 total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-15 Property: Canopus
Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow °C

Purpose of Traverse: Soil Sampling

Traverse Route: Eastern Grid
Line 4350 + 4150

Notes: Worked w/ James, better
digging on the ridge but bigger
hole in + out

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: S231580 - S231611 (32 total)
Other: _____ (____ total)



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-14 Property: Canopus
Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow

Purpose of Traverse: Soil Sample collection

Traverse Route: Eastern grid
Line - 4950, 4550 + 4350

Notes: Worked w/ James, finished 4950
+ 4550, started on 4350

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: S231547 - S231579 (33 total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-17 Property: Canopus
Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Samples

Traverse Route: Northern Ridge

Notes: heli drop + p/u-worked w,
Thomas ridgeline + spur -
easy walking + digging.

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231633 : 5231675 (42 total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-16 Property: Canopus
Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Sample Collection

Traverse Route: Eastern grid
line 3750, 3950

Notes: Saw a mama griz + two cubs
w/ two points left on line 3750
skipped them + tried doing line
3950, got one point but she
was pushing us out of the zone
so we had to take off early.
Got a heli drop to start
the day.

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231612 : 5231632 (21 total)
Other: _____ (____ total)



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-19 Property: Canopus
Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: Soil Samples

Traverse Route: Eastern grid
Line 3150, 3750, 3950

Notes: Started on 3150 w/ Tom Bell,
plans to finish it but chased
off by the same territorial
mom + as we saw a few
days before. decided not to
let her get between us and
camp. finished 3750 and
3950 # instead.

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231711 5231738 28 (____ total)
Other: _____ (____ total)



EQUITY |

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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-18 Property: Canopus
Weather: Sun Clouds Rain Fog Drizzle Snow

Purpose of Traverse: Soil Samples

Traverse Route: Eastern grid
Line 3550, 3350

Notes: Worked w/ Tom Bell - brushy
terrain + tough digging - many
of the samples ^{clay} ~~light~~ ^{light}
~~sand~~ the soil ^{clay} bridged between
light sand + dark organics

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231676 5231710 35 (____ total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jordan / Jeni Project: Sum15-01
 Date: 2015-07-22 Property: Campus South
 Weather: ☒ Sun ☒ Clouds ☒ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil samplesTraverse Route: central grid line 3350
3550

Notes: S231771 - is out of order
S231776 jumped up to line 3350 @
348700 back to 3550 for 348300
348600 then back to 3350 to head
back east.

At 348700 we moved to line 3350 until
 348300, back down to line 3550 for
 348300 - 348600 the back again to
 3350 heading East @ 348800

S231771 - S231776 are out of
 order due to this.

I was confused where the line was
 meant to end and then went
 back to correct it.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5231763 - 5231767 (25 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: Sum15-01
 Date: 2015-07-20 Property: Campus
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil samples

Traverse Route: Eastern grid
line 3150 - 3050
and one point on 2750

Notes: moved line up 100m @
355100 to avoid the dense
brush + creek. headed
for line 2750 @ 1600
so we could be in shape
to grab the heliback.
Worked w/ Tom Bell

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5231739 - 5231762 (24 total)
 Other: _____ (____ total)



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DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs Project: BSUMIS-01
Date: 2015-7-24 Property: Campus
Weather: ☒ Sun ☐ Clouds ☐ Rain Fog Drizzle Snow _____ °C

Purpose of Traverse: Soil Samples

Traverse Route: Central Grid
Line 3150

Notes: ^{North} took 2 samples on western
end of ridge + spar line.
Poor soil formation on any
thing plus 20-25° - organics,
loess + rocks w/ small pockets
of B grade soil.

Lines west side of the drainage
were better soil even on
steeper slopes.

worked alone. Jordan wasn't
feeling well

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231805 5231808 (4 total)
5231817 5231831 (15 total)



EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: Jeni Gibbs/Jordan Pitts Project: SUMIS-01
Date: 2015-07-23 Property: Campus
Weather: ☒ Sun ☐ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Samples

Traverse Route: Central Grid
Line 2750, 2550

Notes: started @ ~~west~~ east end of 2550,
to get a cap + parts east of dry back
but all alluvial - 45-500, no luck
got one @ 349553, then moved up to
2550 ~~2550~~

We got to 348700 on line 2550 and
decided not to continue as we had a
45-50° ^{loose} talus slope to go down + back up
and we were having trouble finding soil
as it was.

We then split and Jordan went back
east on 2750 and I headed east
on 2550.

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231808 5231804 (7 total)
5231809 5231816 (8 total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: ESUM15-01
 Date: 2015-07-26 Property: CANPOS
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow °C

Purpose of Traverse: Soil Samples

Traverse Route: 5150, 4750
Central grid

Notes: worked solo, pretty easy
walking + digging compared
to other days
finished 5150 5 eastern
points on 4750

Rock Sample Series: _____ (total)
 Silt Sample Series: _____ (total)
 Soil Sample Series: 5231857 5231861 5 (total)
 Other: Soil 5231877 5231898 22 (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
 Date: 2015-07-25 Property: CANPOS
 Weather: ☒ Sun ☒ Clouds ☒ Rain ☐ Fog ☐ Drizzle ☐ Snow

Purpose of Traverse: Soil samples

Traverse Route: Central grid
line 2550 + 2950

Notes: worked w/ Jordan in the
morning on line 2550, then
he worked 2750 back +
I did 2950.
easy gettin's for the most
part.

Rock Sample Series: _____ (total)
 Silt Sample Series: _____ (total)
 Soil Sample Series: 5231832 5231856 24 (total)
 Other: Soil 5231862 5231876 15 (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
Date: 2015-07-27 Property: Cangas
Weather: ☒ Sun ☒ Clouds ☒ Rain Fog Drizzle Snow °C

Purpose of Traverse: Soil Samples

Traverse Route: Central Grid
Line 5550, 6350

Notes: heli-drop on top, worked
down 6350 and back
up 5550

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: S231912 - S231926 (28 total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: videnc Project: Cangas
Date: July 27 Property: _____
Weather: ☒ Sun ☒ Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: soil sampling

Traverse Route: 6856350 and 0855495

Notes: _____

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs/Mclean Campbell Project: SUM 15-01
Date: 2015-07-29 Property: Canopus
Weather: ☒ Sun ☐ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Samples

Traverse Route: Central grid
line 3150 + ridge
line

Notes: worked w/ Mclean
finished 3150 + worked
up the ridge line.
Heli set-out + pick-up

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5232009 5232048 (40 total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs/Mclean Campbell Project: SUM 15-01
Date: 2015-07-28 Property: Canopus
Weather: ☐ Sun ☐ Clouds ☒ Rain ☒ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil samples

Traverse Route: 4350 + 4550
Central grid

Notes: rainy, tough walking
+ digging through
the forest.

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: 5231969 5232008 (40 total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs/McLean Campbell Project: SUM15-01
 Date: 2015-07-31 Property: Canopus
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil samples

Traverse Route: SW Ridge
Western grid

Notes: happy it didn't rain
again. Heli pls

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: S232074 - S232100 (27 total)
 Other: Soil S231140 - S231156 (17 total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs/McLean Campbell Project: SUM15-01
 Date: 2015-07-30 Property: Canopus
 Weather: ☐ Sun ☐ Clouds ☒ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil samples

Traverse Route: Central grid
line 4750
Western grid
line 4950

Notes: wet + miserable day

couldn't finish west side
of 4950 as it turned into
Bog + loess

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: S232049 - S232074 (25 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
 Date: 2015-08-01 Property: Canopus
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil SamplesTraverse Route: Western grid
line 5450 + 5550

Notes:

heli set out on top of
ridge, long walk back
to camp.

Couldnt get anything on
western side of line 5550
swamp bog mires

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5232176 5232193 (18 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Jeni Gibbs Project: SUM15-01
 Date: 2015-08-02 Property: Canopus
 Weather: ☐ Sun ☒ Clouds ☐ Rain ☒ Fog ☒ Drizzle ☐ Snow _____ °C

Purpose of Traverse: Soil Samples

Traverse Route: _____

Notes:

heli drop + p/u - hard
to find soil. First moss
covered talus - then
swamp + bog for miles.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5232194 5232200 (7 total)
 Other: 5232468 5232475 (8 total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: McLean Project: Canopus
Date: Aug 2/15 Property: nest
Weather: Sun ☒ Clouds ☒ Rain ☒ Fog ☐ Drizzle ☐ Snow ☐ °C

Purpose of Traverse:

soil sample & horizon

Traverse Route:

6856950

Notes:

sampled N of Jam

Rock Sample Series: _____ (total)
Silt Sample Series: _____ (total)
Soil Sample Series: _____ (total)
Other: _____ (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: McLean Project: Canopus
Date: Aug 1 Property: nest
Weather: Sun ☒ Clouds ☒ Rain ☐ Fog ☐ Drizzle ☐ Snow ☐ °C

Purpose of Traverse:

soil sampling horizon

Traverse Route:

68551506855150

Notes:

Rock Sample Series: _____ (total)
Silt Sample Series: _____ (total)
Soil Sample Series: _____ (total)
Other: _____ (total)

BELL

R. D. PENHALL LTD. MADE IN VANCOUVER, CANADA
DUKSBAG WATERPROOF

LEVEL

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

DATE:

T. BELL
JULY 12/15

PROJECT:

CLAIM:

SOM-15-01
CANOPUSSample # Q929901 UTM: 355895 E 6855475 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip ChannelSample Width: 5.7 cm / m True Width: 5.7 cm / mStrike Length Exposed: 1.5 m Overburden Pinches FaultedStrike/Dip: 30 % / 30 % Bedding Vein Fault JointHost Rock: QTZ MONZENITEAlteration BI CA CB CL CY DO EP MR MS QZ SI W

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TTPercent: _____ 1-2 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SMIntensity: _____ W H _____Comments: SAMPLE FRACTURES WITH SOME
H₂ IN QTZ MONZENITE TALUS. 71° IN
TALUS, GRAB FROM 2 TALUS ROCKSSample # Q929902 UTM: 355962 E 6855237 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: 1 m Overburden Pinches FaultedStrike/Dip: 70 % / 70 % Bedding Vein Fault JointHost Rock: SCHIST (QUARTZITE)Alteration BI CA CB CL CY DO EP MR MS QZ SIIntensity: S _____Metallics AS BO CP GL HS MG MO PO PY SP TTPercent: _____ TV _____Secondaries AG AZ CC CV ER GE HE JA MC MN SMIntensity: _____ M S _____Comments: SAMPLE QTZ STRINGERS IN SCHISTED
QTZ MONZENITE TALUS. SAMPLE SEVERAL
TALUS BOULDERS.

EQUITY

EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

SAMPLER:

DATE:

T. BELL
JULY 12/15

PROJECT:

PROPERTY:

SOM-15-01
CANOPUS

WEATHER:

Sun Clouds Rain Fog Drizzle Snow C

PURPOSE OF TRAVERSE:

Working up valley from
ramp and through geophysics

TRAVERSE ROUTE:

anomalous
low resist, QTZ Monzenite
lots of QTZITE.

Notes:

Rock Sample Series: Q929901 Q929904 (4 total)

Silt Sample Series: _____ (_____ total)

Soil Sample Series: _____ (_____ total)

Other: _____ (_____ total)

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

DATE:

T. BELL

JULY 12/15

PROJECT:

CLAIM:

SUM-15-01

CANOPUS

Sample #

Q929903

UTM:

356047

E

6854235

N

Elevation

m / ft

Grid:

E

N

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

cm / m

True Width:

cm / m

Strike Length Exposed:

m

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

Vein

Fault

Joint

Host Rock:

BI SCHIST

Alteration

BI

CA

CB

CL

CY

DO

EP

MR

MS

QZ

SI

Intensity:

S

Metallics

AS

BO

CP

GL

HS

MG

MO

PO

PY

SP

TT

Percent:

Secondaries

AG

AZ

CC

CV

ER

GE

HE

JA

MC

MN

SM

Intensity:

Comments:

SAMPLE STOCK WORK QZ

IN TALUS

Sample #

Q929904

UTM:

356651

E

6854276

Elevation

m / ft

Grid:

N

E

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

cm / m

True Width:

cm / m

Strike Length Exposed:

m

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

Vein

Fault

Joint

Host Rock:

BI SCHIST

Alteration

BI

CA

CB

CL

CY

DO

EP

MR

MS

QZ

SI

Intensity:

S

Metallics

AS

BO

CP

GL

HS

MG

MO

PO

PY

SP

TT

Percent:

Secondaries

AG

AZ

CC

CV

ER

GE

HE

JA

MC

MN

SM

Intensity:

Comments:

SAMPLE BRECCIATED INTENSIVE

FLOAT. SAMPLE TAKEN FROM 1 TALUS
ROCK.

EQUITY

EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler:

T. BELL

Project:

SUM-15-01

Date:

JULY 13/15

Property:

CANOPUS

Weather:

Sun

Clouds

Rain

Fog

Drizzle

Snow

°C

Purpose of Traverse:

Working over top into
next basin south of camp

Traverse Route:

through geophysical anomalies
saw mostly fresh QZ monzonite
QZite, some diorite and rhyolite
dykes.

Notes:

Rock Sample Series

Q929905

Q929908

(4 total)

Silt Sample Series:

(total)

Soil Sample Series:

(total)

Other:

(total)

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

DATE:

J. BELL
JULY 13/15

PROJECT:

CLAIM:

SOM-15-01
CANOPUSSample # Q929907 UTM: 355509 E 6853961 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: SAMPLE STOCKWORK QZ IN TALUS
TAKEN FROM BNG (1X2M) BOULDER.Sample # Q929908 UTM: 356094 E 6854050 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip ChannelSample Width: 5 cm 7-8 cmStrike Length Exposed: 150M m Overburden Pinches FaultedStrike/Dip: 310 %/ _____ %/ Bedding Vein Fault JointHost Rock: RHYOLITE DYKE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: SAMPLE FROM DYKE RUNNING ACROSS
HILLSIDE

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

DATE:

J. BELL
JULY 13/15

PROJECT:

CLAIM:

~~CANOPUS~~ SOM-15-0
CANOPUSSample # Q929905 UTM: 357016 E 6854392 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: QUARTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: 2-3Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: COURSE GRAINED QZITE WITH
STRONG H₂ STAINING. TAKEN FROM 1
TALUS BOULDER. ONLY 1 ROCK OF THIS
SEEN SO FAR.Sample # Q929906 UTM: 354617 E 6853548 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: DIORITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: SAMPLE FRESH DIORITE MATERIAL
INTALUS

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

T. BELL

PROJECT:

SUM-15-01

DATE:

JULY 14/15

CLAIM:

CANOPUS

Sample Q929909 UTM: 356793 E 6857103 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ ° / _____ ° Bedding Vein Fault Joint

Host Rock: QTZAlteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____

Comments: SAMPLE CLEAR, SUGARY VEIN
QTZ IN TALUS. TAKEN FROM 4 TALUS
ROCKSSample # Q929910 UTM: 356789 E 6857113 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ ° / _____ ° Bedding Vein Fault Joint

Host Rock: SCHISTAlteration BI CA CB CL CY DO EP MR MS QZ SIIntensity: S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____

Comments: SAMPLE BI SCHIST IN TALUS

EQUITY

EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELLProject: SUM-15-01Date: JULY 14/15Property: CANOPUSWeather: Sun Clouds Rain Fog Drizzle Snow _____ °CPurpose of Traverse: Working N.W. of campon geophysical anomaliesTraverse Route: Sampled Bi schist + Q.M.In small anomaly zone sampled
bleached Q.M. Q929916 is a sample
of milky Qtz vein in Bi schist
with 3-5 °° Hs.

Notes:

Rock Sample Series Q929909 Q929916 (8) total

Silt Sample Series: _____ (_____) total

Soil Sample Series: _____ (_____) total

Other: _____ (_____) total

EQUITY ENGINEERING LTD.

SAMPLER:

T. BELL

DATE:

JULY 14/15

ROCK SAMPLE DESCRIPTIONS

PROJECT:

SUM-15-01

CLAIM:

CANOPUS

Sample # Q929913 UTM: 356528 E 6857688 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: M W _____Comments: SAMPLE B1 SCHIST SUBCROPWITH GOOD HE + JA INTALUSSample # Q929914 UTM: 354775 E 6857719 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZ MOUNZONITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: SAMPLE LIGHTLEY BLEACHED Q.M.IN SUBCROP TALUS

EQUITY ENGINEERING LTD.

SAMPLER:

T. BELL

DATE:

JULY 14/15

ROCK SAMPLE DESCRIPTIONS

PROJECT:

SUM-15-01

CLAIM:

CANOPUS

Sample # Q929911 UTM: 356790 E 6857136 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: B1 SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: M M _____Comments: SAMPLE SCHIST WITH GLASSY,SUGARY VEIN QTZ. IN TALUSLOTS HERESample # Q929912 UTM: 356772 E 6857434 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QUARTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: M M _____Comments: SAMPLE QTZITE SUBCROP. LOTS HERE

EQUITY ENGINEERING LTD.

 SAMPLER: T. BELL
 DATE: JULY 14/15

ROCK SAMPLE DESCRIPTIONS

 PROJECT: SUM-15-01
 CLAIM: CANOPUS

 Sample # Q929917 UTM: 355045 E 6856463 N

Elevation _____ m / ft Grid: _____ E _____ N

 Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

 Host Rock: QTZ MONZONITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

 Intensity: _____ S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

 Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

 Intensity: _____ W M S _____

 Comments: SAMPLE CY ALTERED Q.M. WITH SOME QTZ STRINGERS, GOOD STAINING PLUS SOME BOXWORK, GRAB FROM 2 TALUS ROCKS

 Sample # Q929918 UTM: 355043 E 6856469 N

Elevation _____ m / ft Grid: _____ N _____ E

 Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

 Host Rock: QTZ MONZONITE

 Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

 Intensity: _____ H _____

 Metallics AS BO CP GL HS MG MO PO PY SP TT _____

 Percent: _____ L _____

 Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

 Intensity: _____ S W _____

 Comments: SAMPLE MORE STOCKWORK QTZ, SULFIDES AND BOXWORK IN TALUS

EQUITY ENGINEERING LTD.

 SAMPLER: T. BELL
 DATE: JULY 14/15

ROCK SAMPLE DESCRIPTIONS

 PROJECT: SUM-15-01
 CLAIM: CANOPUS

 Sample # Q929915 UTM: 354755 E 6857608 N

Elevation _____ m / ft Grid: _____ E _____ N

 Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

 Host Rock: QTZ MONZONITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

 Comments: SAMPLE BLEACHED Q.M. IN SUB-CROP TALUS WITH SOME QTZ VEINING, GRAB OVER 1M RADIUS

 Sample # Q929916 UTM: 354179 E 6856725 N

Elevation _____ m / ft Grid: _____ N _____ E

 Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

 Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

 Intensity: _____ S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

 Percent: _____ 3-5 _____

 Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

 Intensity: _____ S W _____

 Comments: SAMPLE B1 SCHIST WITH QTZ VEIN AND GOOD HS. GRAB FROM 1 TALUS BOULDER

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELLPROJECT: SUM-19-01DATE: JULY 15/15CLAIM: CANOPUSSample # Q929919 UTM: 354961 E 6856443 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / % Bedding Vein Fault Joint

Host Rock: SCHISTAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: 5 _____ _____ _____ _____ _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ _____ _____ _____ _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ _____ _____ _____ _____

Comments: SAMPLE MILKY GLASSY QTZ STRINGERSIN SCHIST TALUSSample # Q929920 UTM: 353508 E 6856522 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / % Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ _____ _____ _____ _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ _____ _____ _____ _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ _____ _____ _____ _____

Comments: SAMPLE ~~OF~~ ~~QTZITE~~ ~~BOULDER~~ ~~SP~~ ~~QTZITE~~QTZITE BOULDERS (SUBCROP)

NO 312

TRAVERSE REPORT

JULY 15/15

Worked west of camp up towards
main peak. Just above benchline on
lower ridge, took 2 samples
(Q929917 & 18) of CY altered Q.M. with
QTZ stringers, H₂, boxwork and good
secondarys.

Further up mountain I found
a 5m x 5m Si zone in the QTZITE
with 1st QZ, 1st PY (DESEMINATED)
#Q929920-925.

Q929917-Q929925

Total 9 Rock

J.L. DARLING CCSP, TACOMA WA 98404-1817
www.jltheterrain.comJ.L. DARLING
ALL WORK IS THE PROPERTY OF J.L. DARLING

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL
DATE: JULY 15/15PROJECT: SUM-15-01
CLAIM: CANOPUSSample # Q929923 UTM: 353504 E 6856521 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ S _____Metallics AS BO CP GL HS MG MO PO PY TT _____Percent: _____ W _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ W _____Comments: RESAMPLED FROM SUBCROP(SUBCROP) TAKEN FROM TALUSSample # Q929924 UTM: 353503 E 6856514 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ S _____Metallics AS BO CP GL HS MG MO PO PY TT _____Percent: _____ L _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ S S W _____Comments: DESIMINATED PY+Zn IN SUBCROP

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL
DATE: JULY 15/15PROJECT: SUM-15-01
CLAIM: CANOPUSSample # Q929921 UTM: 353509 E 6856525 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ S _____Metallics AS BO CP GL HS MG MO PO PY TT _____Percent: _____ f _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ W S W _____Comments: SAMPLE SUBCROP + PY DESIMINATEDIN STRONG SI ALT QTZITE (SUBCROP)Sample # Q929922 UTM: 353507 E 6856524 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ S _____Metallics AS BO CP GL HS MG MO PO PY TT _____Percent: _____ f _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ W S W _____Comments: PI NE G. PY+Zn DESIMINATEDIN SI ALT QTZITE (SUBCROP)

TRANSVERSE REPORT

JULY 16/15

TOM BELL

Hot dropped off over top of peak to the west of camp and walked back. On west morning ridge west of peak, sampled Hs. SIDERITE veins in QTZ MONZONITE talus. East along ridge sampled 2 talus boulders with Pb, P1 + Hg (Q929927+28) ON west side of main peak sampled 1-2 ^{70%} in Si ALI. QTZITE and on east side of peak, sampled QTZ stockwork and disseminated Hs in Si alt. Berylite

Q929926-0929930-5

ROCKS

LEVEL

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

T. BELL

PROJECT:

SUM-15-01

DATE:

JULY 15/15

CLAIM:

CANADIAN

Sample # Q929925 UTM: 353511 E 6856522 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: _____ Float _____ Select _____ Grab _____ Chip _____ Channel _____

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden _____ Pinches _____ Faulted _____

Strike/Dip: _____ % / _____ % Bedding _____ Vein _____ Fault _____ Joint _____

Host Rock: QTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____ 3

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____ 1

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____ H 3 S N ZIRCON

Comments: DESTROYED

FRACTURES IN SUBCROP TALUS

Sample # _____ UTM: _____ N _____ E

Elevation _____ m / ft Grid: _____ N _____ E

Type: _____ Float _____ Select _____ Grab _____ Chip _____ Channel _____

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden _____ Pinches _____ Faulted _____

Strike/Dip: _____ % / _____ % Bedding _____ Vein _____ Fault _____ Joint _____

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____

Comments: _____

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

T. BELL

PROJECT:

SUM-15-01

DATE:

JULY 16/15

CLAIM:

CANOPUS

Sample # Q929928 UTM: 352027 E 6856591 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: 5 _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 1 1-2 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ S M M 5 _____Comments: 1 m ACROSS SLOPE FROM 927, SAME
MORE, Pb, Mg IN TALUS ROCK.Sample # Q929929 UTM: 352859 E 6856793 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: 5 _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 1-2 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ S M W _____Comments: SAMPLE DESEMINATED PY IN SINGLE QTZITE
TALUS -

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

T. BELL

PROJECT:

SUM-15-01

DATE:

JULY 16/15

CLAIM:

CANOPUS

Sample # Q929926 UTM: 351817 E 6856855 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZ. MONZONITEAlteration BI CA CB CL CY DO EP MR MS QZ SI ?Intensity: _____ 3 _____Metallics AS BO CP GL HS MG MO PO PY SP TT SIDERITE?Percent: _____ 2-3 _____ 10-15%

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ S M _____Comments: SAMPLE HS - SIDERITE VEIN IN Q.M.
IN TALUSSample # Q929927 UTM: 352023 E 6856588 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: 5 _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 1 1-2 _____ 21

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ M M W 5 _____Comments: SAMPLE TALUS BOULDER WITH
Pb, Zn, Mg, Hc. SUBCROP?

TRAVERSE REPORT FOR JULY 17/15 - TOM BELL

Got dropped off west of
camp where I got dropped off
yesterday. Worked west along
ridge and ended on top of
next mountain.

Saw some fresh Qtz. Mnz. along
ridge and all fresh rhyolite main
mountain.

Sampled one small zone of Qtz
stockwork in QTEITE talus (Q929931)
and H₂O chlorinated in rhyolite (Q929932)

Q929931-Q929933

3
Rock

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

T. BELL

PROJECT:

SUM-15-01

DATE:

JULY 16/15

CLAIM:

CANOPUS

Sample # Q929930 UTM: 353514 E 6857110 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ °/ _____ Bedding Vein Fault Joint

Host Rock: RHYOLITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____ 3 _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____ 1-2 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____ W 3 W _____

Comments: DESEMINATED HS IN SI ALT. RHY.

WITH URGENT QZ STOCK WORK. GRAB FROM
1 TALUS ROCK

Sample # _____ UTM: _____ N _____ E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ °/ _____ Bedding Vein Fault Joint

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____

Comments: _____

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELLPROJECT: SUM-15-01DATE: JULY 17/15CLAIM: CANOPUSSample # Q929933 UTM: 350521 E 6856229 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ M _____Metallics AS BO CP GL HS MG MO PO PY SP TT _____Percent: _____ 1 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ M _____Comments: SAMPLE SI ALT. QTZITE TAKENFROM 1 BIG BOULDER

Sample # _____ UTM: _____ N _____ E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ _____

Comments: _____

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELLPROJECT: SUM-15-01DATE: JULY 17/15CLAIM: CANOPUSSample # Q929931 UTM: 352201 E 6896788 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: QTZITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ S _____Metallics AS BO CP GL HS MG MO PO PY SP TT _____Percent: _____ 10 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ W _____Comments: SAMPLE VUGGY STOCKWORK QTSSTRINGERS IN QTZITE TALUSSample # Q929932 UTM: 350658 E 6856663 N

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ %/ Bedding Vein Fault Joint

Host Rock: PHYOLITEAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ M _____Metallics AS BO CP GL HS MG MO PO PY SP TT _____Percent: _____ 2-3 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ S _____Comments: SAMPLE HS RESEMINATED IN SI ALT.PHY. GRAB OVER 3M IN TALUS.

TRAVERSE REPORT
TOM BELL JULY 18/15

WENT SOIL SAMPLING WITH JENI
CARBS SOUTH OF CAMP. DID LINE 3550N
AND EAST PART OF 3350N

S231676-S231710- 35

SOILS



EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01
Date: JULY 20/15 Property: CANOPUS
Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: Talked with the archaeologist
in AM then went soil sampling
Traverse Route: with Terri Gibbe in the
afternoon.

Notes:

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)



EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01
Date: JULY 19/15 Property: CANOPUS
Weather: Sun Clouds Rain Fog Drizzle Snow

Purpose of Traverse: WENT OUT WITH JENI GIBBS
SOIL SAMPLING SOUTH OF CAMP

Traverse Route:

Notes:

Rock Sample Series: _____ (____ total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: T. BELL Project: SUM-15-01
 Date: JULY 22/15 Property: _____
 Weather: Sun Clouds Rain Fog Drizzle Snow _____ °C

Purpose of Traverse: working east of new
camp. saw alot of feldspar
 Traverse Route: pyroxene, schist, schist
and little Qtz. monzonite
sampled 19° Py in bi altered
Qtzite (Q929934), some mafic
dike material in float (Q929934)
 Notes: and si altered schist (Q929936)

Rock Sample Series: Q929934 Q929936 (3 total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: T. BELL Project: SUM-15-01
 Date: JULY 21/15 Property: CANOPUS
 Weather: Sun Clouds Rain Fog Drizzle Snow _____

Purpose of Traverse: moved to our
second camp location

Traverse Route: _____

Notes: _____

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

EQUITY ENGINEERING LTD.

SAMPLER:

DATE:

ROCK SAMPLE DESCRIPTIONS

PROJECT:

CLAIM:

Sample #

UTM:

E

N

Elevation

Grid:

E

N

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

True Width:

cm / m

Strike Length Exposed:

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

Vein

Fault

Joint

Host Rock:

Alteration

BI

CA

CB

CL

CY

DO

EP

MR

MS

QZ

SI

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Intensity:

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Metallics

AS

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MG

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SP

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Percent:

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Secondaries

AG

AZ

CC

CV

ER

GE

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JA

MC

MN

SM

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Intensity:

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Comments:

SAMPLED SCHIST TALUS. GRAB OVER
2 M RADIUS

Sample #

UTM:

N

E

Elevation

Grid:

N

E

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

True Width:

cm / m

Strike Length Exposed:

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

Vein

Fault

Joint

Host Rock:

Alteration

BI

CA

CB

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CY

DO

EP

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Intensity:

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Metallics

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Secondaries

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Intensity:

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Comments:

EQUITY ENGINEERING LTD.

SAMPLER:

DATE:

ROCK SAMPLE DESCRIPTIONS

PROJECT:

CLAIM:

Sample #

UTM:

E

N

Elevation

Grid:

E

N

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

True Width:

cm / m

Strike Length Exposed:

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

Vein

Fault

Joint

Host Rock:

Alteration

BI

CA

CB

CL

CY

DO

EP

MR

MS

QZ

SI

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Intensity:

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Metallics

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Secondaries

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Intensity:

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Comments:

SAMPLE TAKEN IN CREEK GULLY
POSSIBLE SEAMANTH

Sample #

UTM:

E

N

Elevation

Grid:

N

E

Type:

Float

Select

Grab

Chip

Channel

Sample Width:

True Width:

cm / m

Strike Length Exposed:

Overburden

Pinches

Faulted

Strike/Dip:

°/

°/

Bedding

EQUITY ENGINEERING LTD.

ROCK SAMPLE DESCRIPTIONS

SAMPLER:

DATE:

T. BELL

JULY 23/15

PROJECT:

CLAIM:

SUM-15-01

CANOPUS

Sample # Q929937 UTM: 350192 E 6852640 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ % Bedding Vein Fault Joint

Host Rock: FELOSPAR PORPHYRYAlteration BI CA CB CL CY DO EP MR MS QZ SI _____Intensity: _____ W _____Metallics AS BO CP GL HS MG MO PO PY SP TT _____Percent: _____ 1-2 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ MS _____ M _____Comments: SAMPLE DESEMINATED HS INFELD. PORPH TALUS. GRAB FROM 1 ROCKSample # Q929938 UTM: 350416 E 6851708 E

Elevation _____ m / ft Grid: _____ N _____ E

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ %/ _____ % Bedding Vein Fault Joint

Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: S _____Metallics AS BO CP GL HS MG MO PO PY SP TT _____Percent: _____ 1 _____Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____Intensity: _____ W S S _____Comments: SAMPLE QTZ STOCKWORK IN TALUS.GRAB FROM 2 ROCKS

EQUITY

EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler:

Date:

T. BELL

JULY 23/15

Project:

Property:

SUM-15-01

CANOPUS

Weather:

SunClouds

Rain

Fog

Drizzle

Snow

°C

Purpose of Traverse: WORKED UP EAST SIDE OF VALLEY
SOUTH OF CAMP.Traverse Route: SAW MOSTLY FELOSPAR PORPH
RHYOLITE AND QTEITE A FEW SPOTS
OF QTZ MONZONITENotes: SAMPLE # Q929939 WAS QTZITE TALUS
WITH 2-3% PYRock Sample Series: Q929937 Q929940 (4 total)

Silt Sample Series: _____ (_____ total)

Soil Sample Series: _____ (_____ total)

Other: _____ (_____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: T. BELL Project: SUM-15-01
 Date: JULY 24/15 Property: CANOPUS
 Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: WORKING UP NEXT VALLEY S.E.
OF CAMP. SAW MOSTLY FELD. PORPH.
 Traverse Route: PHYLITES, ~~AND SOME~~ QTZITE
AND SOME QTZ MONZONITE.

ON WEST SIDE OF VALLEY TOWARDS THE
TOP END SAMPLED MILKY QTZ VEIN
MATERIAL WITH 71° PY IN QTZITE TALUS
 Notes: (EQ929941+942). AT HEAD END OF
VALLEY, SAMPLED 3 SPOTS OF STRONG SICY
ALTERED QTZITE WITH FINE RESEMINATED
PY AND BRECCIATED ^{QTZ} VEINS. LOTS OF
THIS STUFF IN TALUS IN TOP BASIN.

SAMPLED 1 TALUS SPOT (Q929943) AND
2 OUTCROP LOCATIONS (Q929944+945)

Rock Sample Series: Q929941 Q929945 (5 total)
 Silt Sample Series: _____ (_____ total)
 Soil Sample Series: _____ (_____ total)
 Other: _____ (_____ total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
 DATE: JULY 23/15 CLAIM: CANOPUS

Sample # Q292939 UTM: 350266 E 6851590 N
 Elevation _____ m / ft Grid: _____ E _____ N
 Type: Float Select Grab Chip Channel
 Sample Width: _____ cm / m True Width: _____ cm / m
 Strike Length Exposed: _____ m Overburden Pinches Faulted
 Strike/Dip: _____ % _____ % Bedding Vein Fault Joint
 Host Rock: QTZITE

Alteration	BI	CA	CB	CL	CY	DO	EP	MR	MS	QZ	SI		
Intensity:											<u>5</u>		
Metallics	AS	BO	CP	GL	HS	MG	MO	PO	PY	SP	TT		
Percent:									<u>2-3</u>				
Secondaries	AG	AZ	CC	CV	ER	GE	HE	JA	MC	MN	SM		
Intensity:						<u>1-4</u>							

Comments: SAMPLE TALUS WITH GOOD PY. GRAB
FROM 2 BOULDERS

Date: JULY 23/15
 Sample # Q929940 UTM: 350482 E 6851439 N
 Elevation _____ m / ft Grid: _____ E _____ N
 Type: Float Select Grab Chip Channel
 Sample Width: 5 cm / m True Width: 5 cm / m
 Strike Length Exposed: 50 m Overburden Pinches Faulted
 Strike/Dip: 020 ° _____ ° Bedding Vein Fault Joint
 Host Rock: SCHIST

Alteration	BI	CA	CB	CL	CY	DO	EP	MR	MS	QZ	SI		
Intensity:	<u>5</u>										<u>5</u>		
Metallics	AS	BO	CP	GL	HS	MG	MO	PO	PY	SP	TT		
Percent:													
Secondaries	AG	AZ	CC	CV	ER	GE	HE	JA	MC	MN	SM		
Intensity:						<u>W4</u>	<u>5</u>						

Comments: SAMPLE GLASSEY, MILKY QTZ STOCKWORK
IN DARK SCHIST. 5M WIDE BAND OF
THIS CUTS THROUGH FELD PORPH.

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS
SAMPLER: T. BELL PROJECT: SUM-15-01
DATE: JULY 24/15 CLAIM: CANOPUS

Sample # Q929943 UTM: 351361 E 6851467 N
Elevation _____ m / ft Grid: _____ E _____ N
Type: Float Select Grab Chip Channel
Sample Width: _____ cm / m True Width: _____ cm / m
Strike Length Exposed: _____ m Overburden Pinches Faulted
Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE
Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
Intensity: _____ 5 _____
Metallics AS BO CP GL HS MG MO PO PY SP TT _____
Percent: _____ 21 _____
Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
Intensity: _____ 5 5 _____

Comments: SAMPLE FINE GRAINED PY
DESEMINATED IN STRONG SI ACT. QTZITE
TALUS LOTS HERE. GRAB OVER 3M
RADIUS.

Date: JULY 24/15
Sample # Q929944 UTM: 351440 E 6851494 N
Elevation _____ m / ft Grid: _____ E _____ N
Type: Float Select Grab Chip Channel
Sample Width: 1 cm / m True Width: 1 cm / m
Strike Length Exposed: _____ m Overburden Pinches Faulted
Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE
Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
Intensity: _____ 5 _____
Metallics AS BO CP GL HS MG MO PO PY SP TT _____
Percent: _____ 21 _____
Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
Intensity: _____ 5 5 _____

Comments: GRAB ACROSS SI ACT. O.C. WITH
FINE GR. PY

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS
SAMPLER: T. BELL PROJECT: SUM-15-01
DATE: JULY 24/15 CLAIM: CANOPUS

Sample # Q929941 UTM: 350917 E 6851859 N
Elevation _____ m / ft Grid: _____ E _____ N
Type: Float Select Grab Chip Channel
Sample Width: _____ cm / m True Width: _____ cm / m
Strike Length Exposed: _____ m Overburden Pinches Faulted
Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE
Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
Intensity: _____ 5 _____
Metallics AS BO CP GL HS MG MO PO PY SP TT _____
Percent: _____ 21 _____
Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
Intensity: _____ 5 5 _____

Comments: SAMPLE ~~Q92~~ MILKY GALASSEY QTZ
MATERIAL IN TALUS

Date: JULY 24/15
Sample # Q929942 UTM: 350956 E 6851793 N
Elevation _____ m / ft Grid: _____ E _____ N
Type: Float Select Grab Chip Channel
Sample Width: _____ cm / m True Width: _____ cm / m
Strike Length Exposed: _____ m Overburden Pinches Faulted
Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZITE
Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
Intensity: _____ 5 _____
Metallics AS BO CP GL HS MG MO PO PY SP TT _____
Percent: _____ 21 _____
Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
Intensity: _____ 5 5 _____

Comments: SAMPLE MILKY QTZ VEIN MATERIAL
IN TALUS



EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01
Date: JULY 25/15 Property: CANOPUS
Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: WORKING UP CENTER OF VALLEY SOUTH OF CAMP.

Traverse Route: SAW RHYOLITES, FELD. PORPH, QTZ. MONZONITE, SCHIST + QTZITE.

SAMPLED QTZ FLOODING + BANDING IN RHYOLITE TALUS (Q929946) AND SAMPLED BLEACHED RHYOLITE OUT-CROP WITH 17° HS ON FRACTURES AND RESEMINATED (Q929947)

Rock Sample Series: Q929946 - Q929947 (2 total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
DATE: JULY 24/15 CLAIM: CANOPUS

Sample # Q929945 UTM: 351444 E 6851493 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: 1 cm / m True Width: 1 cm / m

Strike Length Exposed: _____ m Overburden _____ Pinches _____ Faulted _____

Strike/Dip: _____ % / _____ % Bedding _____ Vein _____ Fault _____ Joint _____

Host Rock: QTZITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: W S S

Comments: 5M ACROSS SLOPE FROM 944, SAMPLE MORE SILT QTZITE WITH FINE PY + PRECIPITATED FRACTURES OF CLEAR QTZ + PY. GRAB FROM OUTCROP.

Date: _____

Sample # _____ UTM: _____ E _____ N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden _____ Pinches _____ Faulted _____

Strike/Dip: _____ % / _____ % Bedding _____ Vein _____ Fault _____ Joint _____

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: _____



EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01
Date: JULY 26/15 Property: CANOPUS
Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: SOIL SAMPLING NORTH OF CAMP

Traverse Route: SOILED L. 6855350N-348600E TO
350900E

Notes:

Rock Sample Series: _____ (total)
Silt Sample Series: _____ (total)
Soil Sample Series: S232269 232292 24 (total)
Other: _____ (total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
DATE: JULY 25/15 CLAIM: CANOPUS

Sample #: 0929946 UTM: 349468 E 6851828 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ ° Bedding Vein Fault Joint

Host Rock: RHYOLITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ W _____ S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 21 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ M _____

Comments: SAMPLE QZ FLOODING AND BLEACHED
IN RHYOLITE TALUS

Date: JULY 25/15

Sample #: 0929947 UTM: 349520 E 6851710 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: 2 cm / 10 True Width: 2 cm / 10

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ ° Bedding Vein Fault Joint

Host Rock: RHYOLITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ M _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 21 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ W S _____

Comments: SAMPLE BLEACHED RHY. OUTCROP
WITH HS ON FRACTURES AND DESEMINATED

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

Sampler: T. BELLDate: July 26/15Project: SUM-15-01 Grid: _____Line: 6855350

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S232269</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348605E</u> <u>6855353N</u>
<u>S232270</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348704E</u> <u>6855354N</u>
<u>S232271</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348806E</u> <u>6855359</u>
<u>S232272</u>	<u>25</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>348903E</u> <u>6855356N</u>
<u>S232273</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349002E</u> <u>6855348N</u>
<u>S232274</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349112E</u> <u>6855337N</u>
<u>S232275</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349204E</u> <u>6855343N</u>
<u>S232276</u>	<u>25</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349301E</u> <u>6855355N</u>
<u>S232277</u>	<u>20</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349405E</u> <u>6855343N</u>
<u>S232278</u>	<u>25</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349499E</u> <u>6855348</u>
<u>S232279</u>	<u>20</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349603E</u> <u>6855352N</u>
<u>S232280</u>	<u>15</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349699E</u> <u>6855354N</u>
<u>S232281</u>	<u>15</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349702E</u> <u>6855354N</u>

EQUITY ENGINEERING LTD.

SOIL SAMPLE DESCRIPTIONS

Sampler: T. BELLDate: July 26/15Project: SUM-15-01 Grid: _____Line: 6855350

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
<u>S232282</u>	<u>20</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349803E</u> <u>6855355N</u>
<u>S232283</u>	<u>25</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349912E</u> <u>6855358N</u>
<u>S232284</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>349999E</u> <u>6855348N</u>
<u>S232285</u>	<u>20</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350102E</u> <u>6855351N</u>
<u>S232286</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350200E</u> <u>6855351N</u>
<u>S232287</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350300E</u> <u>6855346</u>
<u>S232288</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350402E</u> <u>6855349</u>
<u>S232289</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350603E</u> <u>6855343N</u>
<u>S232290</u>	<u>40</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350712E</u> <u>6855349</u>
<u>S232291</u>	<u>35</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350803E</u> <u>6855351N</u>
<u>S232292</u>	<u>30</u>	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	<u>350899E</u> <u>6855341N</u>
_____	_____	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____
_____	_____	Ah Ae OC Till	Or RdBr YlBr Br Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	_____

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
 DATE: JULY 27/15 CLAIM: CANADOS

Sample # Q929948 UTM: 345596 E 6853944 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS OZ SI _____

Intensity: _____ 5 _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 21 _____ 14 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ WH _____

Comments: SAMPLE QTZ SCHIST WITH MILKY
WHITE QTZ VEINS AND TR PY IN TALUS
(GUBCROP) GRAB OVER IN IN TALUS

Date: JULY 27/15

Sample # Q929949 UTM: 345606 E 6854027 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint

Host Rock: QTZ MONZONITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ W _____ W _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____ 21 _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ W W _____

Comments: SAMPLE A TRACE OF PY IN QTZ MONZ
TALUS



EQUITY EXPLORATION CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01

Date: _____ Property: _____

Weather: Sun Clouds Rain Fog Drizzle Snow _____ °C

Purpose of Traverse: GET DROPPED OFF WITH
THOMAS ON RIDGE WEST OF CAMP ON
 Traverse Route: SOUTH SIDE OF MAIN VALLEY.
WALK BACK TO CAMP.

RIGHT WHERE WE GOT DROPPED OFF
SHOT 2 SAMPLES ON QTZ-BI SCHIST
CONTACT WITH QTZ MONZONITE.
 Notes: Q929948 IS QTZ SCHIST WITH MILKY
WHITE QTZ VEINS WITH A TRACE OF
PY + HS IN TALUS. Q929949 IS
MS, EP ALTERED QTZ MONZONITE
WITH >190 PY.

FURTHER ALONG TOWARDS CAMP
SAMPLE VUGGY, PROBABLY QTZ
7 TRINGERS IN QTZ SCHIST TALUS
(Q929950)

Rock Sample Series: Q929948 Q929950 (3 total)

Silt Sample Series: _____ (_____ total)

Soil Sample Series: _____ (_____ total)

Other: _____ (_____ total)

EQUITY EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL Project: SUM-15-01
 Date: JULY 28/15 Property: CANOPUS
 Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: WORKING RIDGE NORTH OF CAMP.

Traverse Route: PRETTY MUCH ALL UNALTERED RHYOLITES, QTZ MONZONITES, FELD. PORPH. AND SCHIST.

R 203291 - A SMALL AREA OF WEAK EP ALTERED QTZ. MONZ.

Notes: WITH 1 SPECK OF PY

Rock Sample Series: R203291 (1 total)
 Silt Sample Series: () total)
 Soil Sample Series: () total)
 Other: () total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
 DATE: JULY 27/15 CLAIM: CANOPUS

Sample # Q929950 UTM: 347837 E 6852455 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ ° Bedding Vein Fault Joint

Host Rock: SCHIST

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____ S _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____ M S

Comments: SAMPLE VUGGY, FROTHY QTZ VEINS + STRINGERS IN QTZ SCHIST TALUS

Date: _____

Sample # _____ UTM: _____ E _____ N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ ° Bedding Vein Fault Joint

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI _____

Intensity: _____

Metallics AS BO CP GL HS MG MO PO PY SP TT _____

Percent: _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____

Intensity: _____

Comments: _____

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: T. BELL Project: SUM-15-01
Date: JULY 29/15 Property: CANOPUS
Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: SOIL SAMPLING EAST OF CAMP
WITH THOMAS

Traverse Route: IND LINE 6852750N/356340 -
351100.

Notes:

Rock Sample Series: 5232348 5232139 (52) (total)
Silt Sample Series: _____ (total)
Soil Sample Series: _____ (total)
Other: _____ (total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SUM-15-01
DATE: JULY 28/15 CLAIM: CANOPUS

Sample # R203251 UTM: 349248 E 6853066 N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ °/ Bedding Vein Fault Joint

Host Rock: QZ MONZONITE

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____ W _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____ TA _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____ W _____

Comments: SAMPLE QZ MONZ. TALUS WITH

W/ HE AND 1 SPECK OF PY

Date: _____

Sample # _____ UTM: _____ E _____ N

Elevation _____ m / ft Grid: _____ E _____ N

Type: Float Select Grab Chip Channel

Sample Width: _____ cm / m True Width: _____ cm / m

Strike Length Exposed: _____ m Overburden Pinches Faulted

Strike/Dip: _____ °/ _____ °/ Bedding Vein Fault Joint

Host Rock: _____

Alteration BI CA CB CL CY DO EP MR MS QZ SI

Intensity: _____ _____

Metallics AS BO CP GL HS MG MO PO PY SP TT

Percent: _____ _____

Secondaries AG AZ CC CV ER GE HE JA MC MN SM

Intensity: _____ _____

Comments: _____

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: T. BELLProject: SUM-15-01Date: JULY 31/15

Property:

Weather: Sun Clouds Rain Fog Drizzle Snow °CPurpose of Traverse: WORKING UP VALLEY N.W. OF
CAMP.Traverse Route: SAMPLED 2 SPOTS ON RIDGE
OF BI-ALTERED SCHIST WITH 1 GPPV

Notes:

Rock Sample Series: R203252 R203253 (2 total)
Silt Sample Series: (total)
Soil Sample Series: (total)
Other: (total)**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: T. BELLProject: SUM-15-01Date: JULY 30/15Property: CANOPUSWeather: Sun Clouds Rain Fog Drizzle Snow °CPurpose of Traverse: WORKING RIDGE N.E. OF CAMPSAW ALL UNALTERED VOLCANICS,Traverse Route: SCHIST AND INTRUSIVES, HAD
TO LEAVE BECAUSE OF SLOW GRIZLY
WITH CORBS

Notes:

Rock Sample Series: (0 total)
Silt Sample Series: (total)
Soil Sample Series: (total)
Other: (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: T. BELL Project: SOM-15-01
 Date: AUG 1/15 Property: CANOPUS
 Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: SOIL SAMPLED WEST OF
CAMP

Traverse Route: LINE: 6856350N-34600E
347400E
LINE: 6855950-346300E TO 347400E

Notes:

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5232401E 5232420 (20 total)
 Other: _____ (____ total)

EQUITY EXPLORATION CONSULTANTS LTD. ROCK SAMPLE DESCRIPTIONS

SAMPLER: T. BELL PROJECT: SOM-15-01
 DATE: JULY 31/15 CLAIM: CANOPUS

Sample # R203252 UTM: 347961 E 6856277 N
 Elevation _____ m / ft Grid: _____ E _____ N
 Type: Float Select Grab Chip Channel
 Sample Width: _____ cm / m True Width: _____ cm / m
 Strike Length Exposed: _____ m Overburden Pinches Faulted
 Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint
 Host Rock: SCHIST
 Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
 Intensity: 2 _____
 Metallics AS BO CP GL HS MG MO PO PY SP TT _____
 Percent: _____
 Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
 Intensity: _____
 Comments: SCHIST TALUS WITH PY + GOOD
OXIDES. GRAB OVER 1M IN TALUS

Date: R203253
 Sample # JULY 31/15 UTM: 348588 E 6857207 N
 Elevation _____ m / ft Grid: _____ E _____ N
 Type: Float Select Grab Chip Channel
 Sample Width: _____ cm / m True Width: _____ cm / m
 Strike Length Exposed: _____ m Overburden Pinches Faulted
 Strike/Dip: _____ % / _____ % Bedding Vein Fault Joint
 Host Rock: SCHIST
 Alteration BI CA CB CL CY DO EP MR MS QZ SI _____
 Intensity: _____
 Metallics AS BO CP GL HS MG MO PO PY SP TT _____
 Percent: _____
 Secondaries AG AZ CC CV ER GE HE JA MC MN SM _____
 Intensity: _____
 Comments: SAMPLE PY IN SCHIST SURFROP

SAMPLER: T. BELL

24-15-01

PROJECT: SWP-15-01

GRID: *WESTERN*

LINE: 6856350 ✓

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments
S232401	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	347395E 6856352N
S232402	20 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	347299E 6856346N
S232403	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	347099E 6856349N
S232404	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346999E 6856347N
S232405	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346892E 6856354N
S232406	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346801E 6856349N
S232407	15 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346701E 6856353N
S232408	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346602E 6856351N
S232409	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346500E 6856353N
S232410	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346397E 6856351N
S232411	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346303E 6856356N
S232412	30 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346203E 6856358N
S232413	25 cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S 5 10 15 20 25 30 35	Grass Swamp Trees Talus Alpine	346340E 6855943N

Sampler: TIBELL

Project: SW

Project: 90M-15-01 Grid: 12K67

685595.

Line:

Station	Depth	Horizon	Color	Texture	Slope	Vegetation	Additional Comments	
5232414	10	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	246497E 6855953N
5232415	20	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346597E 6855948N
5232416	30	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346698E 6855952N
5232417	40	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346799E 6855953N
5232418	40	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	346901E 6855951N
5232419	40	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	347099 6855955 *
5232420	45	cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	
		cm	Ah Ae B C Till	Or RdBr YlBr Grey Blk	Org Clay Silt Sand Pebbles	N NE E SE S SW W NW 0 5 15 20 25 30 35	Grass Swamp Brush Trees Talus Alpine	



EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: T. BELL

Project: SCM-15-01

Date: WCA 2/15

Property: CANOPUS

Weather:

Sun

Clouds

Rain

Fog

Drizzle

Snow

9

Purpose of Traverse: SOIL SAMPLING S.W. OF COW

LINE: 6854150N-346000E TO

Traverse Route: 347100E

LINE: 6854350N-346000E TO
346900E

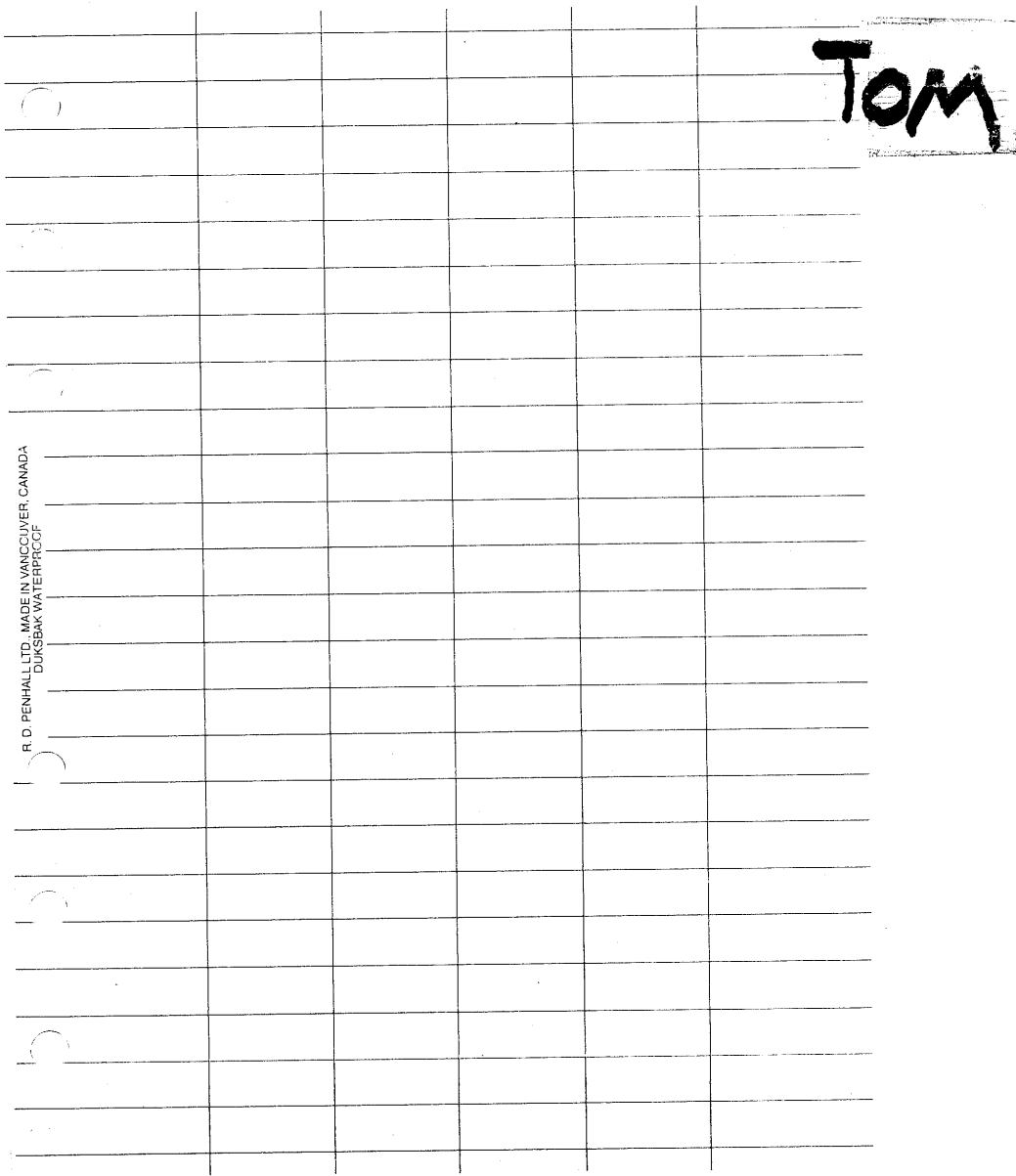
Notes:

Rock Sample Series: S232421 - S232436 (16 total)

Silt Sample Series: _____ - _____ (_____ total)

Soil Sample Series: _____ - _____ (_____ total)

Other: _____ (_____ total)


 TOM

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[illegible]

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler:

July 11, 2015

Project:

SUMIS-01

Date:

Thomas Branson

Property:

Campus

Weather:

Sun

Clouds

Rain

Fog

Drizzle

Snow

°C

Purpose of Traverse:

Depart Whitehorse, head to
staging, setup camp

Traverse Route:

Departed Whitehorse 7:30, arrive CMX @
9:30, Talked to Bob at INTA, arrived staging 11:30,
started flying 12:30. Selected camp. Almost
all mobbed in by 5. Wood and gas down
to fly still.

Notes:

Camp A - 356500, 6855585
Camp B - 356180, 6855375
Camp C - 356385, 6853360Camp location along creek, relatively flat
and where good comms is easily
accessed. Most of camp setup and
BGAN working successfully by sending
and receiving email. Will test to see if
redirection other end.

Rock Sample Series:

(total)

Silt Sample Series:

(total)

Soil Sample Series:

(total)

Other:

(total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler:

Thomas Branson

Project:

Campus

Date:

July 12, 2015

Property:

SUMIS-01

Weather:

Sun

Clouds

Rain

Fog

Drizzle

Snow

°C

Purpose of Traverse:

Soil Sampling with Teri to
show her the ropes

Traverse Route:

357400 6855550 - Start of Line
355634 6855143 - Possible hunter
bluff

Notes:

Rock Sample Series:

(total)

Silt Sample Series:

(total)

Soil Sample Series:

5231501

5231525

(2)

Other:

(total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 14, 2014 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 20 °C

Purpose of Traverse: Hike up to Northeastern most Prospect
Target, mapping along the way.

Traverse Route: Stayed North of previous mapping
and on north facing slopes until reaching
the peak.

Notes: Firstly encountered monzonites, including
a NNW/SSE trending foliation with an ~~inverted~~ dip.
Encountered Biotite Quartzites, grading
to volcanics, dark quartzites and back
to volcanics at the peak with a few
small areas with Biotite quartzites.

Rock Sample Series: Q930001 - Q930003 (3 total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 13, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 18 °C

Purpose of Traverse: Finish Line 5150 with Jeni, meet
James upon arrival in camp, start Line 4750

Traverse Route: Started from last sample collected
yesterday along Line 5150, continuing to east
Met James in camp, gave him a briefing and
caught a lift up to Line 4750. Finished
Line and worked back on Line 4950.

Notes: Things went to plan with continuing
Jeni + I's Line then giving James
a run down before getting a quick
start on our line with a heli bump.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: S232201 - S232223 (23 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 16, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 18 °C

Purpose of Traverse: Soil sample and mapping along
Southeastern ridge line

Traverse Route: Started at South end working north
along ridge line. Took bend to north
instead of east due to bear in proximity,
within the valley, which forced Jeni and
James to return to camp early

Notes: Despite being mapped as early as
Ruby Range, there was significant
areas with volcanic rocks (Rhyolite Creek)
exposed along the ridge line. Again,
several rock types encountered and not
so easy to distinguish contact relationships
however, the same general trend of 330/150
was noted at several locations. Intermediate
dykes, rhyolites and monzonites all represented
in float at the top of the peak

Rock Sample Series: _____ (____ total)
 Silt Sample Series: 5232224 (____ total)
 Soil Sample Series: 5232252 (29 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 15, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 20

Purpose of Traverse: Traverse ridge to south of camp
and map along the way.

Traverse Route: Went up the ridge and went back
and forth across talus, working to the
top before head towards peak to the west

Notes: Encountered a potential heritage site
with evidence of charcoal and a build
out in the talus acting as a blind.
Geologically, encountered a range of Ruby Range
intrusives and Rhyolite Creek volcanics,
with similar trend noted of 330/150,
also with intermediate dykes cutting regularly.
Towards the peak, began to encounter
biotite quartzites and came across two
small areas with gossanous quartz-sericite
pyrite altered rocks along the ridge. One
area had minor outcrop and appeared to
dip 77/150, and was magnetic enough
to move compass needle in close
proximity

Rock Sample Series: Q930004 - Q930008 (5 total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

EQUITY | EXPLORATION
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DAILY TRAVERSE SHEET

Sampler: Thomas Branson Project: SUM15-01
 Date: July 18, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 20 °C

Purpose of Traverse: Welcome Yoshi and Honza to camp, visit and examine 2013 core

Traverse Route: Yoshi and Honza arrived in camp first thing. Gave them project orientation, before catching a lift up to 2013 camp and core. Examined CAN 13-04, 13-08 and 13-06. Walked back

Notes: CAN 13-04 was 'discovery' hole for Lupin-type mineralization, though it doesn't appear to be much in the way of Skarn mineralogy. Monzonites at bottom of hole are cut by biotite veins and quartz veins hosting disseminated CP, but typically at low grades. CAN 13-08 gross wts CAN 13-08 and mainly exhibits similar lithology, though hornite on the margin of the monzonites, hosted in a dyke was seen. CAN 13-06 was most wet and had a splash of CP in last box, but is only mineralization noted. Very magnetic hole on south side of prominent magnetic break.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: Thomas Branson Project: SUM15-01
 Date: July 17, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 19

Purpose of Traverse: Ridgeline soil sampling with Jeni at northcentral part of property.

Traverse Route: Started low on ridgeline off the property and worked our way up to peak before turning to east and linking up with soil line already completed.

Notes: Added this ridgeline traverse to avoid the lines where the Sow and cubs were encountered the previous day by Jeni and James, and to be in range of Tom for the day. Was sampling with Jeni because James pulled a muscle in his back the previous day.

Worked on and completed Weekly Report

Yoshi & Honza missed turn to Carmacks so were unable to fly in. Will arrive in am.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: 5231633 - 5231675 (43 total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Thomas BransonProject: SUM15-01Date: July 20, 2015Property: Canopus South

Weather:

☒ Sun☐ Clouds☐ Rain☐ Fog☐ Drizzle☐ Snow

°C

Purpose of Traverse: Heritage 101 visit and recon for Monzonite, visit Lupin areaTraverse Route: Kenesa, Sheila and Marlene flew in from James Junction and chatted for a while. Went up to see heritage site before touring a couple southern ridges looking for Monzonite, then taking a trip to the Lupin area.Notes: Interesting chat once again with Sheila. They were very interested in the rock pit and took a piece of charred wood for carbon dating. With Yoshi and Honza, first we visited southern peak but did not find any monzonite, which the whole mountain is mapped as. Next, we flew to a knob of a ridge also supposed to be MNZN, but only a few patches here and there, not the huge blob as mapped. Lastly, we visited Lupin to get a sense of mineralization. Went to see skarn and marble, but didn't see much for mineralization.Rock Sample Series: _____ (total)
Silt Sample Series: _____ (total)
Soil Sample Series: _____ (total)
Other: _____ (total)**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Thomas BransonProject: SUM15-01Date: July 19, 2015Property: Canopus

Weather:

☐ Sun☒ Clouds☒ Rain☐ Fog☐ Drizzle☐ Snow

17

Purpose of Traverse: Visit 2014 camp to examine 2014 core with Yoshi and Honza.Traverse Route: Flew over early and examined CAN14-13, CAN14-18, CAN14-12 (Chert), CAN14-17 and parts of CAN14-11.1 and CAN14-18.Notes: Generally less impressive looking core than the 2013 core, but drilling was targeting periphery of Lupin Zone mineralization for porphyry potential, rather than testing porphyry potential below Lupin Zone. Generally low grades and spotty mineralization, fracture controlled, though locally following along foliations. CAN14-17 had some patchy grades but typically cut by barren feldspar porphyry dikes of Rhyolite Creek Complex.Rock Sample Series: _____ (total)
Silt Sample Series: _____ (total)
Soil Sample Series: _____ (total)
Other: _____ (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 21, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow 20 °C

Purpose of Traverse: Say adios to Yoshi and Monza, tear down, move and set up new camp

Traverse Route: Yoshi and Monza got a flight out at 9:30 after helping to tear down camp. Most things done by 10:00 so waited for Heli to return with Jordan and start slinging. Quick move and set up went quick.

Notes: New camp location is central between grids to south and north, close to ante and elevated, but the ridge to southeast totally obscures communications with BOM. Satphone comms aren't much better but at least can get a signal out. Camp was moved with 206 in 20 minutes in 4 total ret loads and 2 intervals. Setup was much faster than first camp due to extra hands and tripods and stakes were kept from other camp.

Rock Sample Series: _____ (____ total)

Silt Sample Series: _____ (____ total)

Soil Sample Series: _____ (____ total)

Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 22, 2015 Property: Canopus South
 Weather: Sun Clouds Rain Fog Drizzle Snow 15 °C

Purpose of Traverse: Map along ridge to SW of camp

Traverse Route: At base of slope, encountered several rock types, most of which were monzonites, and described them. Made it almost to peak before turning back at day's end.

Notes: Again, despite northern nose of the ridge being mapped as MNZN, only encountered a few small bodies of MNZN, with most rocks along the ridge being RHYL, FSPD and probable DACT with minor areas of QFP and Andesite Dykes. Interestingly, saw a zone of intense clay alteration of stockworked veining and complete obliteration of host, probably a fault cutting along the ridge. Monzonites appear to be limited in extent and color are poking through windows of Rhyolite Creek Complex Rocks.

Rock Sample Series: Q930009 - Q930011 (3 total)

Silt Sample Series: _____ (____ total)

Soil Sample Series: _____ (____ total)

Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 24, 2015 Property: Canopus South
 Weather: Sun Clouds Rain Fog Drizzle Snow _____ °C

Purpose of Traverse: Map along ridge to SE of camp

Traverse Route: Went along ridge all the way to the peak then to west along saddle/ridge line to investigate mapped contact between RCC units

Notes: Again, Monzonites mapped to north along ridge are limited in areal extent and tend to poke up through RCC rocks, though there is local evidence of flow banding of FSPO and other RCC rocks suggesting MNZN and QRZT's encountered proximal to peak and to west of peak under the RCC rocks locally and would explain lack of exposure of MNZN. An outcrop of possible calcareous quartzite encountered west of peak, though no mineralization noted.

Rock Sample Series: _____ (____ total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 23, 2015 Property: Canopus South
 Weather: Sun Clouds Rain Fog Drizzle Snow 19 °C

Purpose of Traverse: Traverse creek with prominent white appearance south of camp

Traverse Route: Hiked up to gully and traversed inside the drainage; but entire area with outcrop and where samples collected were south of the property

Notes: Mainly RCC rocks along slope to drainage and once in drainage as well. Discovered two boulders of quartzite with ~2mm quartz veining hosting Mo, but minor blebs. Possible indication of something up slope? Also appears a fault cuts the creek and has intensely clay altered FSPO or Dacites on eastern slope, whereas west slope is unaltered. Lots of varying orientations of structure measurements and evidence of movement along faults. Locally a narrow mafic dyke was also encountered at the southern limit of traverse

Rock Sample Series: Q930012 - Q930017 (6 total)
 Silt Sample Series: _____ (____ total)
 Soil Sample Series: _____ (____ total)
 Other: _____ (____ total)

EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: Thomas Branson Project: SUM15-01
 Date: July 26, 2015 Property: Canopus
 Weather: Sun Clouds Rain Fog Drizzle Snow °C

Purpose of Traverse: Traverse along lineation running
N-S through camp, towards north.

Traverse Route: Hiked up and across lineation
and contact without much visible
difference on south facing slope.

Traversed west facing slope then hopped
over to east and back to camp

Notes: Minimal monzonites encountered
on west facing slope and west of
lineation, though the one subvolcanic
of monzonite encountered had a matching
structure to the lineation. East of
lineation is entirely F500 and other
Rhyolite Creek type rocks.

Maclean and Sam Groceries arrived
in camp.

Rock Sample Series: (total)
 Silt Sample Series: (total)
 Soil Sample Series: (total)
 Other: (total)

EQUITY | EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: Thomas Branson Project: SUM15-01
 Date: July 25, 2015 Property: Canopus South
 Weather: (Sun) (Clouds) Rain Fog (Drizzle) Snow 20 °C

Purpose of Traverse: Complete lines SE of camp,
Line 3550 and 3350

Traverse Route: Started on Line 3550 going east
before working back along 3350 to west

Notes: Line 3550 started out well with
minor loess covering rocks and talus
but after 400m there was slim pick
for anything other than moss, loess
and talus block all the way to the end
of the line. 200m south was mostly
better and was able to get most points,
particularly to the west, though it was often
a struggle. Finished off the South
part of the Central grid and moving onto
northern portion after best collective
day of sampling yet!

Rock Sample Series: (total)
 Silt Sample Series: (total)
 Soil Sample Series: 5232253 5232268 (total)
 Other: (total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 28, 2015 Property: Campers
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow 15 °C

Purpose of Traverse: Map South Central Ridge and So.
Sample back down ridge line

Traverse Route: Hiked out from camp and traversed
up NW facing slope of the ridge,
then along ridge line up to gentle saddle.
Soil sampled back down along the
ridge, ending where became talus slope

Notes: Surprisingly abundant MNZN on
ridge line compared to ridges to the
west, though FSPO and RHYL still
very common. Sampled a narrow andesite
dyke hosting 0.2% disseminated
pyrite.

Jordan on light duties in camp with
injured/sore back.

Rock Sample Series: Q930020 - Q930020 (1 total)
 Silt Sample Series: _____ (_____ total)
 Soil Sample Series: S231927 - S231940 (14 total)
 Other: _____ (_____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

Sampler: Thomas Branson Project: SUM15-01
 Date: July 27, 2015 Property: Campers
 Weather: ☒ Sun ☒ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow 18 °C

Purpose of Traverse: Map Manzanillas, QRTZ of South
western edge of property

Traverse Route: Dropped off by heli on SW corner
of property on ridge top. Checked at
MNZN to NW before mapping along
to SE along ridge, going across saddle
and along ^{South} western, north trending ridge

Notes: Minor calcareous quartzites encountered
at top of ridge but otherwise mainly
bioheral ^{dark} quartzites encountered. MNZN
body hosts trace pyrite and exp. byts
some weak to moderate sericite alteration.
First sample of the day was play-Hornblende
porphyry with ~0.5% disseminated pyrite
but only rock of that type seen all day.
Second sample was strongly gossanous
cobbles with 2-3% pyrite in float.
Backs across the saddle mainly FSPO
with minor QRTZ, where it was
previously mapped as MNZN.

Jordan fell and hurt his back on
way home

Rock Sample Series: Q930018 - Q930019 (2 total)
 Silt Sample Series: _____ (_____ total)
 Soil Sample Series: _____ (_____ total)
 Other: _____ (_____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Thomas BransonProject: SUMIS-01Date: July 30, 2015Property: Camp 5Weather: Sun Clouds Rain Fog Drizzle Snow 10 °CPurpose of Traverse: Work knob/ridge NE of camp up to Murray's previous mappingTraverse Route: thru to base of ridge and worked up part way to NE, remaining mainly in FSPD. Day was cut short by Seward cubs nearby so Tom and I scrambled out of the area back to campNotes: Encountered a few boulders of hornfelsed 'daube' which had been intruded by MN2N, with outcrop relationships in boulders noted and sampled. Xenolithic PACT in MN2N also encountered. Once again, much that is mapped as MN2N, is not MN2N.Back in camp, worked on updating outcrop table and making a plan to see out the end of the project.Rock Sample Series: Q930021 Q930023 (2 total)

Silt Sample Series: _____ (____ total)

Soil Sample Series: _____ (____ total)

Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Thomas BransonProject: SUMIS-01Date: July 29, 2015Property: Camp 5Weather: Sun Clouds Rain Fog Drizzle Snow 10 °CPurpose of Traverse: Complete soil sampling of line 2750 with TomTraverse Route: Started @ 356700 E, worked towards west, ending @ 351100 to 5 km. Picked up and dropped off by helicopter.Notes: only missed three sample locations along the line and moved along steadily to link up with completed line at creekJordan out in am flight and waiting for Smalls to pick up in evening.Groceries arrived w/ some firewood in afternoon/evening flight out. Rain started just as we got back to camp.Rock Sample Series: S232848-390 S231941-950 (50 total)Silt Sample Series: S232101-139 (____ total)

Soil Sample Series: _____ (____ total)

Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**

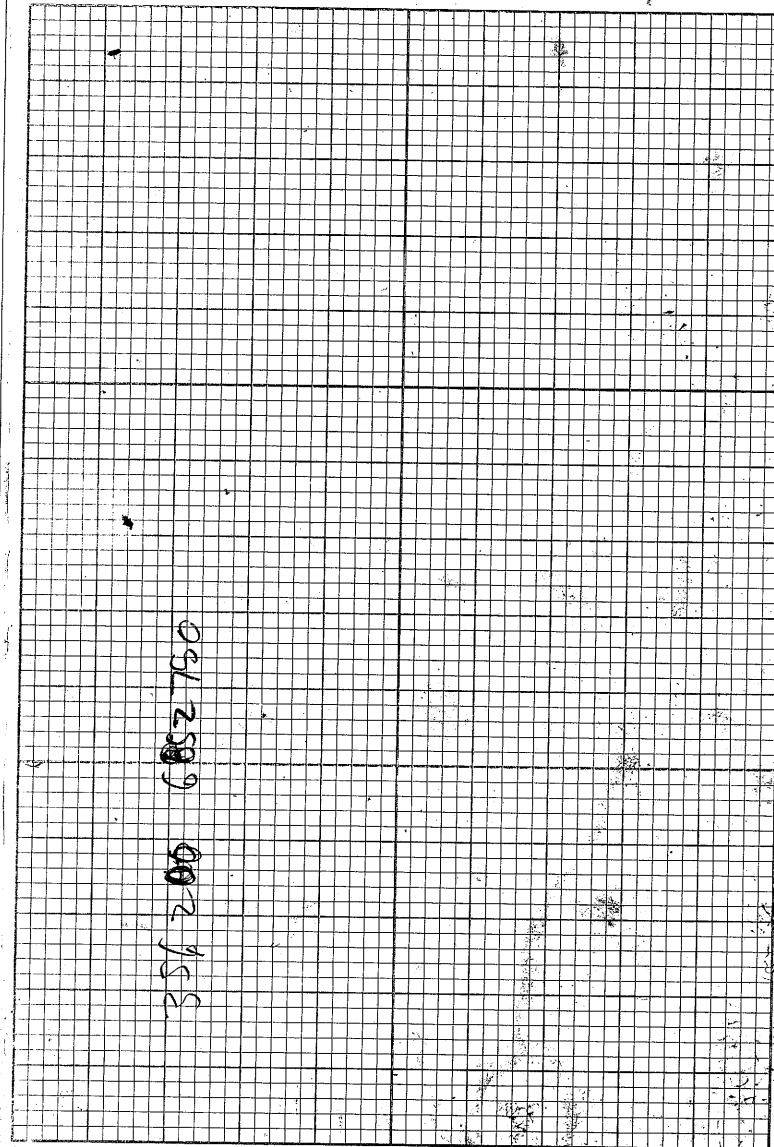
Sampler: Thomas Branson Project: Canopus SUM15-01
Date: July 31, 2015 Property: Canopus
Weather: ☒ Sun ☒ Clouds Rain Fog Drizzle Snow 16 °C

Purpose of Traverse: Map up the valley to northwest
of camp where Murray had it been

Traverse Route: Hiked from camp with Tom to
area of mapping on July 26, continuing
on to the north to further define contact
between quartzites and RCC rocks

Notes: Found a little showing of what
a dozen or so quartzite boulders with
malachite along fractures and rarely
with disseminated chalcopyrite. Calling
it the 'Atlas' showing for at long last
finding some copper mineralization on this
project. One boulder had contact margin
with Rhyolite visible and mineralization
proximal to the contact. Found one
other gossanous boulder with disseminated
pyrite. Have a better handle of nature
of contact

Rock Sample Series: Q930023 Q930027 (5 total)
Silt Sample Series: _____ (____ total)
Soil Sample Series: _____ (____ total)
Other: _____ (____ total)



Canopus SUM15-01 July 14, 2015 Pg 1

001 - Subcrop/float - Predominately medium grained
igneous, quartz rich (>50%) intrusive(?) with
>1% Biotite + Hornblende. Mostly stained
by weathered sulphides. Trace Hematite

002 - float - boulder with contact between
coarse grained intrusive with 5% BI + 5% HB
and rusty, appear and fine grained
quartz-predominate gneiss(?)

003 - float - Fine to medium grained matrix
with 5-10% megacrystic plagioclase and Kspars
coarse grains of BI + HB and accessory
magnetite in groundmass

004 - Outcrop 155/81 dipping to west fine to medium
grained groundmass of Qtz-Plagioclase + Kspar
with >5% very coarse plagioclase + Kspar, BI + HB > 3%
5m long along strike 3m width. Non magnetic

005 - Outcrop 7m of strike length by 7m width
Comparable to 004, but less coarse grained
plagioclase + Kspar, greater % of groundmass
secondary Glauconite @ 26/14 shallowly dipping to
north



EQUITY

EXPLORATION
CONSULTANTS LTD.

DAILY TRAVERSE SHEET

Sampler: Thomas Branson Project: SUM15-01
Date: August 1, 2015 Property: Canopus
Weather: (Sun) (Clouds) Rain Fog Drizzle Snow 18 °C

Purpose of Traverse: Soil sample on western grid,
lines 6550 and 6150

Traverse Route: Got dropped by Heli 100m from
eastern end of 6550 and worked down
line. Dropped samples at start of western
end of 6150, working back to east

Notes: Collected all but one sample, on line
6150, as moss mat, organics and
loess increased on the line further
to east. Generally had to dig for
samples with almost all being
clay and pebbles. Got picked up
by Ian at 5:30 and brought back to
camp. Looks like one more day
of everyone sampling then done.

Rock Sample Series: (total)
Silt Sample Series: (total)
Soil Sample Series: 5232351 5232380 (30 total)
Other: (total)

SUM15-01 July 14, 2015

Pg 3

010 - Float - Out of BI QRTZ, into foliated quartzite schist, lacking biotite. Trace sulphides. Narrow 'veins' parallel foliation/schistose fabric

011 - Float - Appear to be in volcanics with to moderate sericite alteration. Sample taken with 0.5% finely disseminated pyrite and 2-20mm 'blebs' of rounded clasts of sulphide rich composition

012 - Float - Predominantly dark QRTZ, common calcite + pyrite/sx stringers, strongly silicified. Commonly exhibits ductile deformation

013 - Float - Change to predominately volcanics, phylolite trending 040 down slope over 25m

014 - Float - predominately biotite quartzite in float

LEVEL

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Pg 2

006 - Blocky talus comprised of coarse grained intrusive and "porphyritic" fine grained matrix with 1-2% coarse biotites and coarse (2-4mm) quartz oys. Rhyolite dyke or tuff (?), Trace bladed ~~fls~~ up to 1cm long. <1% weathered chalky feldspars - 2-6mm ~~large~~

007 - Float - Continuous fine grained matrix of quartz, plagioclase BI ^{coarse} ~~85% of~~ ~~fls~~, commonly weakly oxidized and rusty in appearance. Locally trace hematite

008 - Float/Subcrop - Talus exposure with predominately BI QRTZ with minor calcareous quartzite. Trace sulphides, mainly pyrite. Localized EP veinlets and hematite alteration

009 - Float - Still predominately biotite quartzite along slope from 008. Locally ~~to~~ epidote associated with calcareous bands of quartzite

SUM15-01 July 15, 2015 Pg 1

019 - Float - Encountering Coarse grained, quartz monzonites, 1-2% Biotites + HB weakly altered to chlorite, no sulphides. Also, a fine to medium grained intrusive with crowded appearance with >5% Qtz. Plag + feldspars weakly sericite altered, mafics (10%) weakly to moderately altered to chlorite. Trace finely disseminated pyrite. ^{Light} Gray green in colour.

About equal representation of both rock types. Rare fine grained, sericite altered (moderately) volcanic with rare ^{coarse} quartz eyes and a alteration mineral with glossy sheen and scratches white, reminiscent of dickite?.

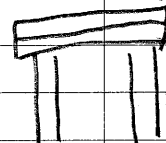
020 - Potential Heritage Site - Circular hollow dug out in talus with rocks piled up around edges. Hollow is approximately 3m across in width/diameter. Trace evidence of charcoal and charred sticks. Photos taken of site and charred sticks. Overlooks much of the valley and may have been a Caribou blind.

SUM15-01 July 14, 2015

Pg 4

015 - Float - Predominately volcanics in float.

016 - Float - Top of mountain mainly rhyolites with a small scattering of biotite quartzites. Odd statue at this location, almost like an Inukshuk, with toppled pieces that



could have been the top of the structure. Perhaps CAFV built? Also noted a ring of ~~rocks~~ nearby and near sample Q930002

017 - Float - Mainly BI QRTZ in float

018 - Float - Mainly Biotite QRTZ, with some volcanics between 017+018 but patchy

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025 - Float - Contact between apparent intrusives (coarse grained) and volcanic (fine grained) appears to trend 330/150, similar to trend noted yesterday. Intrusives to west, volcanic to east

026 - Float - Back into mixture of intrusives and extrusives, with notable increase in green, fine grained volcanic, strongly fissured with acid, and hosts 0.5% diss. pyrite. Distinctive brown-orange weathering. Mainly extrusive rocks suggesting intrusives noted in 025 has a narrow extent

027 - Float - Intrusive float has distinctive pocky, rough appearance due to resistive minerals (quartz), whereas extrusive rhyolites have more polished, flat, smooth weathering surface, probably due to less quartz. Intrusives grain size varies and may be a factor of proximity to contact. Locally, units are difficult to distinguish from one another. Mainly Intrusive, Quartz Monzonite

LEVEL

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021 - Predominately fine to medium grained crowded intrusive. Variably altered in talus, but typically weak to moderate sericite + chlorite. Rare coarse grained talus with abundant quartz eyes and pale appearance w/ strong sericite alteration

022 - Float - to east appears to be mainly, fine grained Extrusive w/ 3-5% biotite, > 1% quartz eyes. Biotite weakly altered to chlorite. Sugary appearance. To west appears to be mainly rock type encountered @ 021

023 - Float - Predominately coarse grained, semi porphyritic quartz monzonite hosting euhedral quartz, coarse Ksp and plagioclase, moderately altered to sericite. Matrics (1-2%) weakly altered to chlorite

024 - Float - Back mainly into fine grained rhyolite w/ > 1% coarse quartz eyes possible porphyry dykes? Flat and angular float

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034 - Float - Boulders of porphyritic intrusive amongst biotite quartzite boulders and gossanous boulders. Subcrop of gossanous rhyolite (?) 5m from location. Trend of gossan taken from plane on subcrop is 150/77, and was slightly magnetic when trying to take reading on joint

035 - Float - Mainly bi quartzite schist with a few boulders of porphyritic monzonite. Porphyry crystals up to 1cm in diameter

036 - Float - Gossanous boulders of biotite to calcareous quartzites. Two samples taken proximal to each other. Potential for QSP zone? Pyrite is disseminated through ^{streaks} quartz. Sericite alteration

037 - Float - Crowded intrusive, weathered and bleached, matrix all strongly altered to chlorite

038 - Predominantly coarse grained intrusive float with intermediate dykes (greenish w/ calcite nodules + pyrite)

LEVEL

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028 - Float - Mainly coarse grained quartz monzonites, with common rusty oxidized rinds on boulders

029 - Float - Out of CG intrusive, into split between fine grained rhyolite with >1% quartz eyes, weathered out sulphides and weakly ~~silicified~~ silicified. To west. Fine to medium grained intrusive, minor quartz, >3%, weak epidote and sericite of feldspars

030 - Float - Largely intrusive, fine unit. Rhyolite above may have been a small raft of rhyolite

031 - Still in intrusives, locally boulders of calcareous extrusive and rare quartzites

032 - Mainly Biotite quartzites in float

033 - Subcrop - Fine grained intrusive, play rich with fine bladed Hb + amphiboles altered to chlorite. No fizz. Rare quartz grains grey to salt + pepper appearance

LEVEL

048 - Float - Monzonite float cuts across slope @ 150/330, and is exposed over ~30m. Probably a dyke cutting rhyolites

049 - Float - Mainly monzonite float with minor boulders of intermediate dykes

050 - Float - Back to variable float with rhyolites, monzonites and intermediates

051 - Float/Subcrop - Abundant intermediate intrusive. Fine grained, salt and pepper texture with weak to moderate chlorite alteration of mafics. Trace quartz. Trends 330/150. Immediately north monzonite dominates

052 - Float - Coarse grained, ^{feldspar} porphyritic intrusive with 1-2mm quartz eyes

053 - Dominately monzonite float

054 - Dominately rhyolite float. Xenoliths of fine grained dark unit hosted locally ^{aphanitic}

LEVEL

041 - Float - Mixture of monzonites and rhyolites in float, neither dominates

042 - Float - mainly monzonites, coarse grained. Between stations is thinning of rhyolites and locally a greyish coarse grained intrusive, similar to monzonite.

043 - Float - Mainly rhyolites in float. Mafics weakly altered to chlorite

044 - Float - Monzonites pick up again and appear to be trending 330° with MNZT to NE and Rhyolites to SW

045 - Float - Back into rhyolites dominating float

046 - Float/Subcrop - Likely contact between medium-grained monzonite and rhyolites with MNZT trending again ~150/330

047 - Float - Mainly porphyritic rhyolites. Monzonite likely dyke as it was relatively localized in extent

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July 22, 2015

Page 1

OS4 - Float - Two similar rock types encountered in small float pile

Feldspar
Porphyry
dyke
FSPD 1 1) Fine grained matrix hosting medium to coarse grained feldspars (5-10%) quartz eyes (2-3%) and weakly sericite altered rounded acicular textured lapillis(?)

weak chlorite after matrix
Vugs are common with crystals growing into the void space. Very fine grained mafics in matrix, rare coarse biotite

Rhyolite 2) Fine grained equigranular matrix lacking phenocrysts, almost aphanitic. Weak sericite. Mafics (2-3), medium grained size vugs also present, commonly with rusty appearance. Trace pyrite. Vugs also have crystal inclusions.

OS5 - Float - Rock with similar appearance to FSPD, but lacks phenocrysts. Fine grained matrix

Lapilli hosts 1-2 mm 'lapillis' altered to clay and have acicular texture with fine black/dark blades within mainly white clasts

LPTF Rare quartz eyes, vugs common and possible flow banding. Strong chlorite, likely after mafics (~1%), but commonly with rusty core (After biotite?)

LEVEL

Identify vein types - note thickness with vein density (veins/meter) when they appear

CAN 13-04 120m Vein quartz (1.5cm thick) cuts schistosity of quartzites, is later cut by biotite veining, and biotite veins cut by massive chalcopyrite vein, ~1cm thick.

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- OS9 - Float - FSPD mainly, but small area of exposure
- 060 - Float - Light grey fine grained matrix hosting lapilli spherules with ~~are~~ ^{are} feldspar and quartz eye centers. Lapillis are 1-2 mm and make float supported matrix. 1-2mm rounded ^{to} feldspars (1-2%) also hosted. A couple boulders found within (Dank?) FSPD zone. Has almost concordant fractures on weathered surface and tends to break in planar way. Fractures react to HCL. Possibly fresh FSPD? But how to explain vugs in FSPD

061 - Float - Similar composition and appearance react to FSPD, but lacks lapilli spherules.

- Feldspar Medium grained Feldspars (~10%) and
Porphyry 2 fine quartz eyes (2-3%) set in fine grained aphanitic matrix. Light hematite dusting and trace pyrite. Distinguishing between FSPD 1 and 2 is vugs. Also encountered silicified CQFP, very hard and has gray appearance. Phenocrysts same as CQFP

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056 - Float - Minor boulders of porphyritic Quartz Feldspar Porphyry QFP. Feldspars (15-20%) and quartz eyes (10-15%) in fine grained ^{light} grey matrix. Quartz eyes rounded to subhedral and variable in size from >1-2mm > 1% matrix altered to chlorite (with ^{fine} bladed hornblende). Matrix weakly clay altered.

Calcareous Also encountered a green-grey ^{aphanitic} fine grained matrix hosting 2-3% quartz eyes (1-2mm) and 2-3% Feldspars (upto 6mm), subhedral to anhedral. Matrix is reactive to HCL. CQFP

Perhaps there is a continuum of compositions or several separate phases. Need to see some outcrop to make some sense of it all

057 - Float - Dominantly QFP with minor RHYL and CQFP

058 - Float - CQFP to east dominates while to west RHYL dominates, with trend down slope of 015 giving 'contact'. CQFP is ~5m wide, RHYL, 3m wide

- 068 - Float - 'Margin' of QFP to north and RHYL to south, with trend \sim N/S
- 069 - Float/Subcrop - QFP exhibits foliation/flow banding with bands between 2-10cm in thickness
- 070 - Float - Mainly RHYL, with FSPD to west
- 071 - Float - Mainly FSPD. One boulder of MNZ/Vancouver
- 072 - Float - Intensely clay altered FSPD locally in float as small cobbles. Small area of \sim 5m x 5m
- 073 - Float - Beginning to see cobble sized rocks of monzonite, typically rounded, making up \sim 30% of 'talus' fines and scree. Boulders still predominately FSPD
- 074 - Float, scree dominantly MNZ/V, but boulders of monzonite rare. Mainly cobble sized and smaller blocks. Trend of assumed contact is \sim 315. Looking to south ~~165~~ 165, noticeable change in rock type with white scree. Possibly linked?

LEVEL

- 062 - Float - Mainly FSPD in talus
- 063 - Float - Transition to mainly QFP, with minor COFP at margin of contact
- 064 - Float - Eastern margin of QFP with COFP again along margin of contact with FSPD to east. QFP appears to be a dyke cutting FSPD @ \sim 030. Minor LPTF in float on FSPD side
- 065 - Float/Subcrop - Narrow, 30cm subcrop of QFP in talus slope with orientation of 040/90 with several \sim 50cm elongate blocks with same orientation. Variable float but dominated by FSPD
- 066 - Flat - Silicified lapilli tuff with foliations of 0.5-2cm wide, likely bedding. Lapilli/spherules commonly host finely disseminated sulphides
- 067 - Float - Contact between FSPD to west and QFP to east, trending \sim 055

- 081 - Mainly FSPD float but a couple monzonite boulders locally distributed
- 082 - Float - Small bit of talus with half & half MNZN + RHYL
- 083 - Float - Mainly FSPD in float
- 084 - Outcrop in creek bed - FSPD, jointing @ 87/225 dipping steeply to west and 13/010 dipping to east. Outcrop ~ 10m x 4m
- 085 - Outcrop - Rhysolite with jointing @ 84/330, dipping steeply to ENE + 70/085 dipping to South. RHYL has common vuggy weathered out disseminated sulphides > 0.5%
Vertical joint set @ 45/225 strike, less prominent Outcrop 3m x 3m
Probable fault plane/slides lines on plane 28/265 with lateral movement along 85/265 trend

- 075 - Float - Possible contact with strong clay alteration of extreme stockwork veinlets cutting rock pervasively and obliterating original texture. Appears to trend ~ 015/195
- 076 - Float - Probable contact between MNZN + FSPD to east, MNZN to west, but Monzonite appears limited in areal extent
- 077 - Float - Between 076 and here, mainly FSPD. Back into Monzonites, but again appears relatively localized
- 078 - Float - Margin of MNZN, appearing to trend 150/330. South is FSPD
- 079 - Float - FSPD Talus Blocks dominate ~~entirely~~, with minor boulders of fine grained 'andesite' dykes, mainly mafic minerals with trace clinomale + hematite. Lapilli Tuff also present Locally
- 080 - Float - Western margin of monzonite

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- 089 cont. - Eastern side is ~~str~~ intensely clay altered along fracture and of feldspars, though entire rock is not blasted. Moderate iron oxides, common sericite alteration of plagioclase and feldspars, patchy chlorite and possible tetrahedralite xtal sampled, but may have been a octagonal quartz xtal. Locally spherulitic. Dipping to east @ 49/005

090 - Outcrop - FSP02 with dominant jointing vertically @ 200/120

091 - Outcrop - Possible splay off main fault with slicken fibres along face of supposed volcanic flows orientation is @ 012/72 dipping to east. Flows are oriented @ 255/25, shallowly dipping to NNW

092 - Outcrop - Fresh RHYL in creek vertical @ 0/180 trend in creek bed

093 - Outcrop - Narrow exposure of fine grained mafic dyke with minor Fe oxides @ 175/72

LEVEL

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086 - Outcrop - Unit looks like what was called Lapilli tuff yesterday, but perhaps dacitic in composition. Medium to fine grained acicular crystals present and has similar ripple fracturing on weathered surfaces. Dominant jointing near vertical @ 005/185, parallel to fault/lineament. @ 1m x 7m

087 - Outcrop - FSP0 outcrop, relatively fresh, more like FSP02, dominant jointing @ 72/180, Outcrop over 7m x 2m @ creek junction

088 - Outcrop - Slicken lines trending 070 → 08 but slicken steps suggest movement was towards west. Unit is silicified COTF, though appears to be lacking quartz, aphanitic matrix with 2-3% medium grained pinkish feldspar phenocrysts

089 - Outcrop - Obliterated FSP0 on east side of drainage, whereas west side is relatively fresh, but ~~str~~ silicified Eastern side

098 - Float - Still dominantly MNZN, with minor finegrained, fresh, weakly sericite altered andesite (mainly mafic composition) dyke in float, fairly localized and trend N-S across slope over 5m width

099 - Float - Upper slope limit of Monzonite with margins appearing to trend 220° to South and 350° to North. East and upslope is dominantly FSPD

100 - Float - Small Intrusion of MNZN extending 10m either side along slope and downslope ~10m

101 - Float - FSPD dominantly, with matrix weak to moderately silified and sericified

102 - Float - localized strong clay alteration of spherulitic tuff over 3m x 3m float area. Possible subcrop. Somewhat common andesite dyke boulders in float

094 - Float - Mixture of FSPD + MNZN in small tiles exposure

095 - Float - Mainly mixture of RHYL and spherulitic lapilli tuff, as well as less common laminated or bedded

volcanic. Spherulites are well formed, weakly silified and sericite altered, plus commonly have Fe-oxide weathering on margins. Sericite altered spherulitic matrix and is matrix supported. Rare boulders of MNZN present. RHYL locally displays flow banding

096 - Float - Mainly FSPD with scattered MNZN ~10% of float.

097 - Float - Greater distribution of MNZN than FSPD and other volcanic float. MNZN still relatively fresh with hornblende weakly altered to chlorite

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110 - Float - Local large blocks of monzonite over 15 x 15 m area. Common Green CQFP also

111 - Float - Mix of FSPO, RHYL and Andesite dyke on east facing slope

112 - Float - Predominantly FSPO

113 - Float - Andesite dyke in float, trending ~ OSO/230

114 - Subcrop - Feldspar Porphyry knob exhibiting flow banding at outcrop scale.

Appears to be shallowly dipping to north west @ ~ 320° and 15-20° dip.

Blocks are not 100% in place so structure measurement is approximate. Likely more accurate reading is 210/25 taken from plane more or less in place

115 - Still in FSPO float, though ^{locally} compositionally more in appearance to QFP with Sio. Outcrops and coarse 24mm feldspar

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103 - Float - Pebbles on surface are dominantly MNZN composition, but very few boulders of any rocks present

104 - Float - 60/40 split of MNZN and FSPO, but most boulders are MNZN

105 - Float - Mainly FSPO in limited float exposed

106 - Float - Monzonite mixed roughly equally with FSPO, in float with ~~MNZN~~ float trending 20/200 (NNE/SSW)

107 - Float - Dominantly FSPO, though ~10% MNZN boulders present

108 - Southeastern limit of Monzonite float @ ~ 335 to NW and 225 + SW

109 - Float - Mix of rock types, dominated by FSPO with mafic dyke material, and MNZN. Locally, MNZN boulder with contact relationship w/ mafic pyte though no notable alteration

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121 - Subcrop - QFP Subcrop with apparent shallow dip to NW @ 240/15

122 - Outcrop - QFP dipping ^{moderately} steeply to east at 350/51. More trustworthy measurement than @ 121

123 - Float - Mainly Quartzite in limited float. Probable contact running along slope from 117/119.

124 - Outcrop - Quartzite, rusty appearance on surface with S1 @ 055/45, dipping to the south. Small, 15-20 wide faulted wedge of quartzites as to west back into Rhynolite Creek Rocks. Fault trending 135/315

125 - Outcrop - Quartzite, but unlike typical DK, Bi or Qa QRIZs. Weak response to acid along fractures and veinlets, weak to moderate sericite alteration and bluish-green appearance. No apparent S1 or bedding but jointed @ 330/02

LEVEL

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116 - MNZN appearing in float. Perhaps a narrow dyke cutting porphyry. Definitely localized in extent. Extends ~20m x 50m towards North

117 - First appearance of quartzites. Biotite QRIZ in float, perhaps making contact though immediately east is FSPD

118 - Mainly FSPD talus exposed, despite abundance of quartzite fragments encountered between 117 and 118

119 - Float - Bi QRIZ in talus. Appears locally derived, but talus still dominated by FSPD on east facing slope, whereas west facing slope is mainly QRIZ talus, commonly with quartz boulders or blowouts

120 - Float - A+Peak, dominantly FSPD with ANVDS dyke present as well as fault blocks with slickenlines on surfaces, but rock type is indistinct due to faulting, possible cataclasis. Fractures (concordantly locally on some planes)

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Page 1

128 - Abundant MN2M in float, presumably

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129 - Float - First appearance of boulders, with a FSPO and presumably DACT, with fine grained matrix, 1-2%

mg pink feldspar phenocrysts, light to medium brown with greenish spotted mottled appearance, fine white plagioclase also present

130 - Float - Dominantly QFP float, matrix weakly altered and feldspars weakly bleached by clay. Minor FSPO present

131 - Float - Mainly RHYL with minor spherulitic FSPO

132 - FSPO float boulders with mm-scale, clay altered shales

SUMIS-01

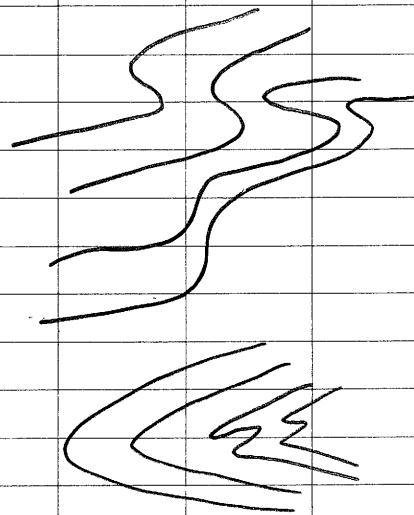
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126 - Float - Clay altered RHYL, common rusty appearance, matrix altered, gas bubbles intact

127 - Float - back into regular ^{bedded} quartzite float

128 - Float - Quartzites exhibiting folding in talus, but talus dominated by FSPO + QFP.



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Page 3

- 140 - Float, still dominantly FSPD, though some spherulitic rocks also present with 5% quartz veins at center of spherulites
- 141 - Float - Small area, 2m x 2m with several MNZN float boulders
- 142 - Float - Half & half mix of MNZN & FSPD
^{Two} small rocks of MNZN exhibit evidence of minor foliation/shear fabric as chlorites ^{at the surface} are strained and surface of the rock has a shear plane. Moderate chloritization
- 143 - Float - Small ground squirrel hole with mainly MNZN boulders. Moderate chlorite of matrix and weak sericite after plagioclase. Evidence of shearing
- 144 - Float - Mainly FSPD with minor QFP
- 145 - Float - Mix of MNZN and FSPD, neither dominating, but FSPD less rounded than MNZN, but may reflect how each rock type weathers compared to transport distance

LEVEL

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Page 2

- 133 - Float - FSPD ± spherulites, one boulder with possible sheared/brecciated appearance on weathering surface. Rarely, spherulitic rock exhibits banding or sedimentary character with matrix of aphanitic fine grained silicified, almost cherty in fill.
- 134 - Float - Large area of float, dominantly FSPD with local evidence of flow banding, weakly spherulitic
- 135 - Float - Mainly QFP float with minor CQFP
- 136 - Float - Abundant QFP in float, with minor FSPD, increasing towards west
- 137 - Float - Dominantly FSPD in float, though minor QFP still present
- 138 - Float - FSPD mainly, with rare massive mm-scale spherulite, completely clay altered
- 139 - Float - FSPD, local flow banding. Rare rounded MNZN boulders between 138 & 139. Minor QFP boulders


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- 152- Float - Locally abundant MNZN, though somewhat limited towards South, with very few boulders amongst talus
- 153- Float - Moderate amount of MNZN boulders present, but area dominated by FSPD. One MNZN boulder cut by 10-15mm wide felsic intrusive, perhaps diorite with 3-5% feldspar phenocrysts in the matrix
- 154- Float - Upper reaches of MNZN float appearing to cross slope @ 220° to SW
- 155- Float - Two examples of MNZN in contact with Andesite dyke. Indefinite mixture of MNZN, FSPD and other RCC rocks in talus
- 156- Subcrop/outcrop - Monzonite @ 355/64, generally matching trend of previous mapping
- 157- Float - Entirely RCC rocks between 156 and 157.

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LEVEL

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- 146- Float - Roughly equal abundance of MNZN and FSPD in float coming up slope from 145. Possible epidote on outer weathering surfaces common
- 147- Float - Beginning to appear slightly more dominant in MNZN within float, with minor FSPD + QFP
- 148- Float - Back Dominantly into FSPD, though there is 5-10% MNZN present. One rock of tightly folded spheralite with bands/laminations
- 
- 149- Float - Slope is mix of FSPD, RHYL, QFP and MNZN in decreasing abundance
- 150- Float - Locally Abundant MNZN, trending 225, towards point 147, ~5m wide
- 151- Float - Bleaching / Clay alteration of RHYL and QFP locally. Minimal to no MNZN

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164 - Float - Calcareous QRTZ, birdwinged
QRTZ veining, no Azz to acid, weak
greenish appearance, calc silicate minerals
EP + DI along fractures and proximal
to vein/hardings quartz trace Pyrite

165 - Float - Silicified porphyry hosting ~1%
disseminated pyrite. very interesting
that it is hosted in intrusive rock, much
more like a true porphyry rock than
FSPD of days past. Weak sericite and
chlorite, moderate silica, Ca QRTZ
dominates float

166 - Float - Mainly Ca QRTZ, with bull quartz
boulders common, somewhat commonly
with entrained quartzite and blobs of
pyrite

167 - Float - First appearance of FMNZN, with
trace sulphides in matrix, NEP in matrix
play altering weakly to sericite and chlorite
replacement of matrix

LEVEL

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158 - Float - Continuing in FSPD and localized
QFP

159 - Float - Mainly FSPD

160 - Float - Couple boulders of MNZN among
FSPD float

161 - Float - Dominantly FSPD though local
boulders of brecciated RCC rock

162 - FSPD - float

163 - Float - FSPD with local strong clay
alteration

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- 171 - Float - Mainly MNZN, but several boulders of silicified HB-feldspar porphyry locally.
- 172 - Float - MNZN boulders mainly
- 173 - Float - Still in MNZN, though traces of QRTZ float nearby
- 174 - Float - Dominantly QRTZ chips in float
- 175 - Float - Dominantly QRTZ, though abundant MNZN and localized clay-altered flow banded unit with quartz veins
- 176 - Float - Locally abundant quartz (50%) rhynchite with minor MNZN and QRTZ
- 177 - Float - More locally abundant RHYN to QFP with minor QRTZ. Contact w/ QRTZ appears immediately to South
- 178 - Float - Volcanics out across Saddle in float @ 2070/250

LEVEL

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- 168 - Float - Dominantly MNZN float, varying degrees of alteration from w-m MS to w-SCL ± EP. One boulder hosts probable xenoliths (clasts of fine grained silicified rock similar to porphyry @ 1653). Difficult to determine relationship from boulder
- 169 - Float - Still dominantly in MNZN, but with couple boulders of fine grained to aphanitic with weak patchy EP, pervasive w-MS + w-CL, moderately silicified, looks like unit within MNZN boulder @ 168. Immediately North, dominant unit is moderate to strongly altered, MS, CL + EP MNZN, though non-magnetic. Perhaps alteration is magnetic destructive, or it could be a separate intrusive phase, as biotites not very common also
- 170 - Float - Back into regular MNZN, w-m CL, w-EP. Quartz veins (1-2cm wide) locally with MNZN boulders, but are barren

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- 187- Float - Dominantly FSPD, moderately clay altered w/ weak oxidation, minor ~~QRTZ~~ present
- 188- Float - Mainly QRTZ
- 189- Float - Dominantly FSPD, minor QRTZ
- 190- Float - Mainly FSPD w/ minor RHYL
- 191- Float - FSPD
- 192- Float - FSPD
- 193- More FSPD, with minor MNZN boulders
- 194- Locally abundant MNZN in float but only one small 1/3 x 3m in float FSPD otherwise
- 195- Float/Subcrop - Localized strong clay alteration and bleaching of FSPD @ 145/225 extending over 11m x 3m wide
- 196- Float - FSPD mainly, with minor MNZN boulders

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DUKSBAR WATERPROOF

LEVEL

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- 179- Float - Eastern contact between volcanic and Quartzites @ ~ 020/200, in QRTZ common hematitic weathering and brecciation of QRTZ
- 180- Float - Quartzites, though mainly biotite to dark varieties, locally Qtz was more common.
- 181- Float - Aphanitic matrix w/ medium grained hornblende, moderately silicified, RHYL
- 182- Increase in QRTZ float, but still abundant RHYL, dominantly so
- 183- Float, upper (eastern) part of RHYL with contact @ ~ 060/240
- 184- Outcrop - Dk QRTZ w/ S₁ @ 14/240 jointing @ 63/040
- 185- Float - Continuous Dk QRTZ
- 186- Float - Qtz eye RHYL in center of Sadale. Limited exposure

L024212

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- () 209 - Float - Back into FSPD, but downslope and to west, MNZN dominates talus
- 210 - Float - MNZN dominates though moderate amount of FSPD float around, appearing to come from upslope MNZN to SW
- () 211 - Float - Back to MNZN dominating talus
- 212 - Float - Margin of MNZN, with FSPD to east. Trend of contact appears to be due North/South
- 213 - Float - MNZN dominant to west FSPD to east
- 214 - Float - MNZN dominates boulders on flats
- () 215 - Float - FSPD begins to dominate locally
- 216 - Float - Still mainly FSPD but some scattered boulders of MNZN
- () 217 - Float - mainly MNZN to east, FSPD to west
- () 218 - Southern limit of monzonite. Somewhat common 1cm Qtz veins at MNZN but are barren with no alteration selvage

FSPD MNZN

LEVEL

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- 197 - Float - base of talus slope, FSPD
- 198 - Float - FSPD, small area of float
- 199 - Float - MNZN Boulders in float, mainly
- 200 - Float - MNZN, fresh
- 201 - Float - Mixture of FSPD + MNZN in float but relatively separated FSPD to SW, MNZN to NE, contact trending downslope to NW
- 202 - Float - Mainly FSPD
- 203 - Float - More FSPD
- 204 - Float - RHYL in beer dug pit
- 205 - Float - RHYL dominantly w/ minor FSPD. RHYL fractures in narrow laminated segments commonly vertically, positioned 'dipping' to NW
- 206 - Float - Mainly FSPD, minor RHYL and rare MNZN
- 207 - Float - MNZN boulders dominant
- 208 - Float - MNZN dominates

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226 - FSPO dominates Float

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~~218~~ 219 - Float - FSPO, contact to west
trading ~ 010/190

220 - Float - Mainly FSPO, with minor
aphanitic, dark andesitic units, likely
a localized dyke? Possible
fault cutting slope @ 010/190, in
line with presumed contact @ 219

221 - Outcrop - FSPO in small outcrop within
tals. Dominant jointing @ 85/000

Adjacent to east by 8m is outcrop of
silicified andesite with same orientation
with 0.2% disseminated pyrite in matrix

222 - Float - QRTZs in float dominate locally

223 - Float/Subcrop - FSPO again, appearing to
dip shallowly to north

224 - Outcrop - QFP with apparent flow banding
@ 17/275, dipping to north

225 - Float - FSPO appears to be locally abundant
on west side of ridge line

228 - Float - Mainly FSPD, minor MNZN boulders. Rare Qtz eyes in FSPD

229 - Float - Predominantly FSPD, even less

• MNZN boulders than Q 228. Trace disseminated pyrite

• Mainly subcrop, 9m NE, with apparent dip of 'flow banding' or foliation @ Z1 / 330, dipping to NE

230 - Float/Subcrop - Float is dominantly FSPD

though several boulders, possibly

subcropping of fine grained, siliceous and weak sericite, potentially hornfelsed

with pink to light green alteration

locally. Sample Q930021 taken from

no mineralization noted, but different

rock than seen elsewhere on property

MNZN boulders somewhat common,

locally w/ contact between Fg unit and

MNZN visible in boulders. Appears MNZN

intrudes and hornfelses Fg unit

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- 237- Float - FSPO, weak Chlorite after mafics
- 238- Float - Some all FSPO, wuggy weak cl
- 239- Float - FSPO, common quartz eyes, variable freshness, with fresh weak to moderately sericitized, weathered with oxidized hues.
Increasing MNZN to N but 5-10% at float. Also, first foliated quartzite boulders confirmed. MNZN locally have Sericite + Chlorite along fractures and weathered surfaces
- 240- Float - MNZN Dominating float with relatively abundant QRTZ and minor FSPO. Locally, MNZN exhibits strong CL + MS \pm EP alteration. QRTZ appears mainly to be Ca, though minor BT present

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- 231- Float - FSPO dominant on slope of talus
- 232- Float - Nearly dominant MNZN in float w/ ~50-60% and to 50% FSPO
- 233- Float - Mainly FSPO, 1 boulder with contact between dacite(?) and Monzonite with strong hornfelsing of dacite
- 234- Float - Abundant MNZN, commonly with EP \pm AB on weathering surfaces. Rarely exhibiting strain with narrow sericite/chlorite fault fractures present. Locally, xenolith boulders hosted with MNZN, possibly similar to QTS0022?
- 235- Float - Back to FSPO dominating talus float
- 236- Float - Dominately FSPO

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245 - Float - Mainly strongly clay altered
FSPD/RHYL. Minor Quartzites
Moderate GE

246 - Float - Mainly QRTZ ca in float

247 - Float - To west, QRTZ float to
east, FSPD/RHYL float.
Looking north, lineation trend of
BSS appears valid as talus tends
to form along that trend, but is
only perspective of viewpoint

248 - Float - Still on contact as @ 247

249 - Float - Coarse grained intrusive, different
from typical Ruby Range Monzonite
Thinly? Very coarse ^{50%} clay x-labs, not magnetic
1-2% Biotite, 5-10% Kfeldspar
15-20% hornblende, trace quartz
In amongst FSPD float and minor
quartzites

LEVEL

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241 - Float - Several boulders exhibiting
contact relationship between QRTZ
and MNZN, locally as xenoliths,
others more clearly as contact.
MNZN becomes medium grained
at contact and felsic minerals
mainly absent. Narrow, 2/cm
zone of contact metamorphism
QRTZ, FSPD still relatively abundant

242 - Float - Mainly QRTZ's in float, minor
FSPD and very little MNZN

243 - Float - 70-80 mix of FSPD and QRTZ,
locally with quartzite having
malachite on fractures and trace
CIPY, in one boulder exhibiting
contact relationship between units
QRTZ more abundant downslope

244 - Subcrop - Small subcrop of QRTZ,
calcic aeg. malachite geothite

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256 - Float - FSPD/RHYL talus dominant

257 - Float - FSPD talus

258 - Float - FSPD/RHYL talus - smaller, minor
QRTZ's

259 - Float - Talus mixture of FSPD/RHYL and
QRTZ Ca

260 - Float - DACT/FSPD dominant, no
Sign of QRTZ

261 - Float - Granobid, intrusive, across
shoulder of saddle and is abundant
now at least 20m. Medium grained
5% coarse biotite roughly equal to
quartz to K feldspars, 5% FSPD, non magnetic

262 - Float - Mix of GRNTed, Ca QRTZ, minor
ANDS and FSPD in talus. QRTZ more
prominent towards southern east facing
slope

13A37

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250 - Float - Predominantly FSPD in float
Minor QRTZ bi. QF also present

251 - Float - Talus dominantly FSPD,
but QRTZ ~10% of talus

252 - Float - Dominantly FSPD, very
rusty and hematite stained, locally
exhibiting shearing. Locally also
sphenitic

253 - Outcrop - FSPD and talus slope all
RCC, with rare QRTZ pebbles.
cobbles, Main jointing/foliation @ 140/67
Southern slate outcrop

254 - Outcrop - Upper, northern limit of FSPD
outcrop. 32/164 - foliation plane
Common Qtz eyes and discs etc

255 - Float - Mainly RHYL with abundant
blocky bull quartz boulders, barren



DAILY TRAVERSE SHEET

Weather: Sun Clouds Rain Fog Drizzle Snow _____°C

Purpose of Traverse: Soil Sample

Traverse Route: line 2750 north
5231845-5231856

Notes:

Rock Sample Series: _____ (_____ total)
Silt Sample Series: _____ (_____ total)
Soil Sample Series: 5231845 - 5231856 (11 total)
Other: _____ (_____ total)



DAILY TRAVERSE SHEET

Weather: ☒ Sun ☐ Clouds ☐ Rain ☐ Fog ☐ Drizzle ☐ Snow

Purpose of Traverse: Soil Samples

Traverse Route: Central grid line 2550-2750

Notes: I did 2750 east of 348800
on my own, see Jennys trav. sheet
for more details

Rock Sample Series: _____ ()
Silt Sample Series: _____ ()
Soil Sample Series: 5231798 - 5231804 ()
Other: _____ ()

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Jordan Patterson Project: Sum 15-01Date: 07-27-15 Property: Canopus

Weather: Sun Clouds Rain Fog Drizzle Snow _____ °C

Purpose of Traverse: Soil SamplingTraverse Route: line 6150 and 5750Notes: Injured my back

Rock Sample Series: _____ (____ total)

Silt Sample Series: _____ (____ total)

Soil Sample Series: 5232301 - 5232347 (26 total)

Other: _____ (____ total)

**EQUITY**EXPLORATION
CONSULTANTS LTD.**DAILY TRAVERSE SHEET**Sampler: Jordan Patterson Project: Sum 15-01Date: 07-26-15 Property: _____Weather: Sun Clouds Rain Fog Drizzle SnowPurpose of Traverse: Soil sampleTraverse Route: line 4950

Notes: _____

Rock Sample Series: _____ (____ total)

Silt Sample Series: _____ (____ total)

Soil Sample Series: 5232300 - 5232319 (19 total)

Other: _____ (____ total)