

PROJECT: TSF investigation		HOLE#: # 100-4		<table border="1"> <tr><th colspan="2">Symbolic Log</th></tr> <tr><td>Clay - Fine material</td><td></td></tr> <tr><td>Silty Material</td><td></td></tr> <tr><td>Sand - Coarser Material</td><td></td></tr> <tr><td>Visible ice inclusion</td><td></td></tr> <tr><td>Visible ice lense</td><td></td></tr> </table>		Symbolic Log		Clay - Fine material		Silty Material		Sand - Coarser Material		Visible ice inclusion		Visible ice lense		SHEET 1 OF 3	
Symbolic Log																			
Clay - Fine material																			
Silty Material																			
Sand - Coarser Material																			
Visible ice inclusion																			
Visible ice lense																			
DRILLING DATE: April 14 / 14		LOCATION: TSF, Area B																	
DRILL CONTRACTOR/DRILL TYPE: Orbit grant / diamond		SURFACE ELEVATION: 147.5 m HOLE DEPTH: 16.2 m																	
DRILLER: Sylvain Levesque / Ronald Denu		CORE DIAMETER: HQ OR CUTTINGS: Ø																	

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/day %)	Frozen Core/Cutting - Y/N	Ice description - not visible, visible crystal/inclusion, ice lense, bonded, friable	% Ice Content	Penetration Rate (Fast, Slow, Very Slow - m/min)	Recovery (Poor, Medium, Good - core %, cutting %)	Water - Y or N	Sample Record - Y/N, Interval, ID#	Photo - Y/N	Comments
0.0	#1		NO recovery	N			Easy to drill	Poor 0%	N			
0.2												
0.4												
0.6												
0.8												
1.0	#2		No recovery	N			Easy to drill	Poor 0%	N			
1.2												
1.4												
1.6												
1.8												
2.0	#3		No recovery	N			Easy to drill	Poor 0%	N			
2.2												
2.4												
2.6												
2.8												
3.0	#4		NO recovery	N			Easy to drill	Poor 0%	N	N		
3.2												
3.4												
3.6												
3.8												
4.0												
4.2												
4.4												
4.6												
4.8												
5.0												
5.2												
5.4												
5.6												
5.8												
6.0												

LOG BY:

Melissa Japointe

NOTES:

PROJECT: TSF investigation		HOLE: #100-4		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible ice inclusion Visible ice lense		SHEET 2 OF 3	
DRILLING DATE: April 14 / 14		LOCATION: TSF Area B					
DRILL CONTRACTOR/DRILL TYPE: Orbit geant / diamond		SURFACE ELEVATION: 147.5 HOLE DEPTH: 16.2m					
DRILLER: Sylvain Levesque / Ronald		CORE DIAMETER: 40		OR CUTTINGS			

Depth Scale (m)	Run No.	Symbolic Log *	Material Description (Color, sand/silt/clay %)	Frozen Core/Cutting - Y/N	Ice description - not visible, visible crystal/inclusion, ice lense, bonded, friable	% Ice Content	Penetration Rate (Fast, Slow, Very Slow - m/min)	Recovery (Poor, Medium, Good - core %, cutting %)	Water - Y or N	Sample Record - Y / N, Interval, ID#	Photo - Y/N	Comments
6.2	#5		No recovery	N			Easy to drill	0/	N			
6.4												
6.6												
6.8												
7.0												
7.2												
7.4	#6		Dark grey fine tailings sand	Y	NOT visible well bonded frozen	50%	Easy to drill		#7	7m		to be ed r un t a ngs ilute but de
7.6												
7.8												
8.0												
8.2												
8.4												
8.6	#7		No recovery	N			Easy to drill		N			
8.8												
9.0												
9.2												
9.4												
9.6												
9.8	#8		Dark grey fine tailings sand	Y	NOT visible well bonded frozen	60%	Easy to drill	um	N	#	to	18.8328
10.0												
10.2												
10.4												
10.6												
10.8												
11.0												
11.2												
11.4												
11.6												
11.8												
12.0												
12.2												
12.4												
12.6												
12.8												
13.0												
13.2												

LOG BY:

NOTES:

melissa jopinte D

PROJECT: TSF investigation		HOLE#: #200-3		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible Ice Inclusion Visible Ice Lens		SHEET 1 OF 3	
DRILLING DATE: April 15 / 14		LOCATION: TSF Area B					
DRILL CONTRACTOR/DRILL TYPE: Orbit gear / diamond		SURFACE ELEVATION: 146.9m HOLE DEPTH: 16.2m					
DRILLER: Eric Levesque / Christian L. drill		CORE DIAMETER: HQ		OR CUTTINGS			

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/day %)	Frozen Core/Cutting - Y/N	Ice description - not visible, visible crystal/inclusion, ice lense, bonded, friable	% Ice Content	Penetration Rate (Fast, Slow, Very Slow - m/min)	Recovery (Poor, Medium, Good - core %, cutting %)	Water - Y or N	Sample Record - Y/N, Interval, ID#	Photo - Y/N	Comments
0.0	#1		No recovery	N			Easy to drill	Poor 0%	N		N	
0.2												
0.4												
0.6												
0.8												
1.0												
1.2	#2		No recovery	N			Easy to drill	Poor 0%	N		N	
1.4												
1.6												
1.8												
2.0												
2.2												
2.4	#3		No recovery	N			Easy to drill	Poor 0%	N		N	
2.6												
2.8												
3.0												
3.2												
3.4												
3.6	#4		Dark grey fine tailings sand	Y	Ice lense visible	50%	Easy to drill	Poor 34%	N	#1 4.2m to 5.7m	Y	T = 1.1°C
3.8												
4.0												
4.2												
4.4												
4.6												
4.8												
5.0												
5.2												
5.4												
5.6												
5.8												
6.0												

LOG BY:

Melissa LaPointe

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