

PROJECT: TSE investigation		HOLE#: #100-2		<table border="1"> <tr><th colspan="2">Symbolic Log</th></tr> <tr><td>☐</td><td>Clay - Fine material</td></tr> <tr><td>☐</td><td>Silty Material</td></tr> <tr><td>☐</td><td>Sand - Coarser Material</td></tr> <tr><td>☐</td><td>Visible ice inclusion</td></tr> <tr><td>☐</td><td>Visible ice lense</td></tr> </table>		Symbolic Log		☐	Clay - Fine material	☐	Silty Material	☐	Sand - Coarser Material	☐	Visible ice inclusion	☐	Visible ice lense	SHEET 2 of 2	
Symbolic Log																			
☐	Clay - Fine material																		
☐	Silty Material																		
☐	Sand - Coarser Material																		
☐	Visible ice inclusion																		
☐	Visible ice lense																		
DRILLING DATE: April 12/14 night		LOCATION: TSE, area A																	
DRILL CONTRACTOR/DRILL TYPE: Orbit Garant / diamond drill		SURFACE ELEVATION: 147.3m		HOLE DEPTH: 11.7m															
DRILLER: Sylvain L. / Ronald		CORE DIAMETER: 40		OR CUTTINGS															

Depth Scale (m)	Run No.	Symbolic Log *	Material Description (Color, sand/silt/clay %)	Frozen Core/Cuttings - 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, CM	Photo - Y/N	Comments
6.2	5		Dark grey fine tailings sand frozen	Y	NOT visible well bonded frozen and solid tailings	50%	Easy to drill	Good 100%	N	#3 5.7m to 7.2m	Y	T=0.9°C
6.4												
6.6												
6.8												
7.0												
7.2	6		Dark grey fine tailings sand	Y	Many lense of ice and crystal visible	65%	Easy to drill	Medium 72%	N	#4 7.2m to 8.7m	Y	T=0.5°C
7.4												
7.6												
7.8												
8.0												
8.2												
8.4												
8.6	7		Dark grey fine tailings sand	Y	Lense of ice visible solid tailings frozen	50%	Easy to drill	Good 100%	N	#5 8.7m to 10.2m		
8.8												
9.0												
9.2												
9.4												
9.6												
9.8												
10.0	8		Bedrock	N	No ice	0%	Hard to drill	medium 56%	N	#6 10.2m to 11.7m		
10.2												
10.4												
10.6												
10.8												
11.0												
11.2												
11.4					End of hole							
11.6												
11.8												
12.0												
12.2												

LOG BY: Melissa Lapointe D.

NOTES: _____

PROJECT: TSF Investigation		HOLE#: TH SWD-1		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible Ice Inclusion Visible Ice Lense		SHEET 1 OF 3	
DRILLING DATE: April 13 / 14 NIGHT		LOCATION: TSF, area B					
DRILL CONTRACTOR/DRILL TYPE: orbit gear / diamond		SURFACE ELEVATION: 147.1m		HOLE DEPTH: 31m			
DRILLER: Sylvain L. / Ronald		CORE DIAMETER: 110		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, banded, 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, DIP	Photo - Y/N	Comments
0.0	1		No recovery				Easy to drill	Poor 0%	N		N	No recovery of material
0.2												
0.4												
0.6												
0.8												
1.0												
1.2	2		Dark grey fine tailings sand	Y	1.2m to 1.5m it's m of ice and tailings 1.5m to 2.7m: many lense of ice visible. FROZEN	60%	Easy to drill	Good 100%	N	#1 1.2m to 2.7m	Y	T = 0.7°C
1.4												
1.6												
1.8												
2.0												
2.2												
2.4	3		Dark grey fine tailings Sand	Y	NOT visible well banded frozen	0%	Easy to drill	Good 100%	N	#2 2.7m to 4.2m	Y	T = 1.4°C outside of core really soft
2.6												
2.8												
3.0												
3.2												
3.4												
3.6	4		Dark grey fine tailings sand	Y	Lense of ice visible	50%	Easy to drill	Medium 60%	N	#3 4.2m to 5.7m	Y	T = 0.9°C outside of core really soft
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 D.

NOTES:

PROJECT: TSF Investigation		HOLE: TH SWD-1		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible ice inclusion Visible ice lense SHEET 2-3	
DRILLING DATE: April 13 / 14 night		LOCATION: TSF, AREA B			
DRILL CONTRACTOR/DRILL TYPE: Orbit geant / diamond		SURFACE ELEVATION: 147.1m HOLE DEPTH: 31m			
DRILLER: Sylvain L. / Rehal		CORE DIAMETER: HQ OR CUTTINGS			

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/clay %)	Frozen Core/Cuttings - Y/N	Ice description - not visible, visible crystal/inclusion, ice lense, banded, 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, (m)	Photo - Y/N	Comments	
6.2	5		Dark grey fine tailings sand	Y	NOT visible well banded FROZEN	50%	Easy to drill	Good 100%	N	#4 5.7m To 7.2m	Y	T=1.2°C outside of core soft f of little b+	
6.4													
6.6													
6.8													
7.0													
7.2	6		Dark grey fine tailings sand No recovery	Y			Easy to drill	Good 200%	N		N		
7.4													
7.6													
7.8													
8.0													
8.2	7		Dark grey fine tailings sand	Y	Lense of ice visible and piece of ice.	70%	Easy to drill	Good 85%	N	#5 8.7m to 10.2m	Y	T=1.5°C Ice soft to 10.2m	
9.0													
9.2													
9.4													
9.6													
9.8	8		Dark grey fine tailings sand	Y	NOT visible well banded FROZEN	50%	Easy to drill	Medium 60%	N	#6 10.2m to 11.7m	Y	T=1.5°C outside of core visibly really soft	
10.4													
10.6													
10.8													
11.0													
11.2													
11.4													
11.6													
11.8													
12.0													
12.2													

LOG BY: Melissa Lapointe D.

NOTES: _____

PROJECT: TSF Investigation		HOLE: TH SWD-1		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible ice inclusion Visible ice lense		SHEET 3 OF 3	
DRILLING DATE: April 13 / 14 night		LOCATION: TSF, Area B					
DRILL CONTRACTOR/DRILL TYPE: orbit garant / diamond		SURFACE ELEVATION: 147.1m HOLE DEPTH: 31m					
DRILLER: Sylvain L / Ronald		CORE DIAMETER: HQ OR CUTTINGS					

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/clay %)	Frozen Core/Cuttings - 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, DB	Photo - Y/N	Comments	
12.4	9		Dark grey fine tailings sand	Y	ice crystal visible	60%	Medium to drill	medium 79%	N	#7 11.7m to 13.2m	Y	13m to 15m d co 2m	
12.6													
12.8													
13.0													
13.2													
13.4	10		Dark grey fine tailings sand	Y	NOT visible well bonded Frozen	50%	Easy to drill	N	8	13.2m to 14.7m	Y	To 15.0 outside of core highly soft	
13.6													
13.8													
14.0													
14.2													
14.4													
14.6	11		Dark grey fine tailings sand	Y	NOT visible well bonded Frozen	50%	Easy to drill	Med	N	9	14.7m to 16.2m	Y	To 15.5 outside of core highly soft
14.8													
15.0													
15.2													
15.4													
15.6													
15.8													
16.0													
16.2	12		Dark grey fine tailings sand and Till.	Y	NOT visible well bonded Froze	50%	Easy to drill	Good	N	Sample	Y	To 16.2m to 17.6m Till from 17.6m to 19.3m	
16.4													
16.6													
16.8													
17.0													
17.2													
17.4													
17.6													
17.8													
18.0													
12.0													
12.2													

LOG BY:

Melissa Labonte D.

NOTES:

End of hole → 31 Meter

Till at 17.6m to 25.0m. Bedrock at 25.0meter

PROJECT: TSF Investigation		HOLE: #100-5		SYMBOLS		3						
DRILLING DATE: April 14/14		LOCATION: TSF Area B		CLAY - Fine material								
DRILL CONTRACTOR/DRILL TYPE: Orbital / diamond drill		SURFACE ELEVATION: 148.2m HOLE DEPTH: 13.2m		SILTY MATERIAL								
DRILLER: Eric Levesque / Christian L.		CORE DIAMETER: 100		SAND - Coarser Material								
		OR CUTTINGS		VISIBLE ICE INCLUSION								
				VISIBLE ICE LENSE								
Depth (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, IDA	Photo - Y/N	Comments
0.0	#1		Dark grey fine tailings sand	Y	Ice lense visible	50%	Easy To drill	Poor 25%	N	#1 0.0m To 1.2m	Y	T = 0.0°C 0.0m to 0.8m : thickness of ice.
0.2												
0.4												
0.6												
0.8												
1.0												
1.2												
1.4	#2		Dark grey fine tailing sand	Y	NOT visible well bonded frozen	50%	Easy To drill	Poor 35%	N	#2 1.2m To 2.3m		T = 0.0°C
1.6												
1.8												
2.0												
2.2												
2.4												
2.6												
2.8												
3.0	#3		No recover	N	No ice	N	Easy To drill	Poor 0%	N		N	
3.2												
3.4												
3.6												
3.8												
4.0												
4.2												
4.4	#4		Dark grey fine tailings sand	Y	Lense of ice visible.	50%	Easy To drill	Poor 20%	N	#4 4.7m To 5.7m		T = 1°C
4.6												
4.8												
5.0												
5.2												
5.4												
5.6												
5.8												
6.0												

LOG BY: Thomas Dahm

NOTES:

PROJECT: TSE investigation		HOLE: #100-5		SYMBOLIC LOG		SHEET 2 OF 3						
DRILLING DATE: April 14 / 14		LOCATION: TSE, Area B		Clay - Fine material								
DRILL CONTRACTOR/DRILL TYPE: Orbit Garant / diamond		SURFACE ELEVATION: 148.1m		Sand - Coarser Material								
DRILLER: Eric Levesque / Christian L. G. G.		HOLE DEPTH: 13.2m		Visible ice inclusion								
		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	NO ice	N	E	Poor 0%	N		N	
6.4												
6.6												
6.8												
7.0												
7.2	#6		Dark grey fine tailings sand	Y	NOT visible well banded froze	50%	TO	Medium 75%	N	#4 7.2m To 8.7m	Y	The ice core p ce 7
7.4												
7.6												
7.8												
8.0												
8.2	#7		Dark grey fine tailings sand	Y	NO visible well banded frozen	50%	Easy To drill	POOR 40%	N	#5 8.7m To 10.2m	Y	Till
8.4												
8.6												
8.8												
9.0												
9.2	#8		Dark grey fine tailings sand and Till	Y	NOT visible well banded frozen	50%	Easy TO drill	Medium 50%	N	#6 10.2m To 11.7m	Y	s de 0mm
9.4												
9.6												
9.8												
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												

LOG BY: Thomas Dahm

NOTES:

PROJECT: Tsf Investigation		HOLE: #100-5		Symbol ☐ Clay - Fine material ☐ Silty Material ☐ Sand - Coarser Material ☐ Visible ice inclusion ☐ Visible ice le-ice		SHEET 33	
DRILLING DATE: April 14 114		LOCATION: Tsf, Area B					
DRILL CONTRACTOR/DRILL TYPE: orbit garant /diamond drill		SURFACE ELEVATION: 148.1m HOLE DEPTH: 13.2m					
DRILLER: Eric Levesque / Christian Levesque		CORE DIAMETER: HQ OR CUTTINGS: Ø					

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
12.4	#9		Dark grey Fine tailings sand and bedrock	Y	NOT visible well bonded Frozen	50%	Ha TO DRILL	Medium 60%	N	#7 11.7m TO 13.2m	Y	11.7m to 12.8m tailings soft Bedrock at 12.8m.
12.6												
12.8												
13.0												
13.2												
13.4					END							
13.6												
13.8												
14.0												
8.0												
8.2												
8.4												
8.6												
8.8												
9.0												
9.2												
9.4												
9.6												
9.8												
10.0												
10.2												
10.4												
10.6												
10.8												
11.0												
11.2												
11.4												
11.6												
11.8												
12.0												
12.2												

LOG BY: Thomas Dahm

NOTES: _____

PROJECT: TSF Investigation		HOLE#: 300-2		<table border="1"> <tr><td colspan="2">Symbolic Log</td></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 Night		LOCATION: TSF Area B																	
DRILL CONTRACTOR/DRILL TYPE: Orbit Gator / diamond		SURFACE ELEVATION: 147.3m HOLE DEPTH: 16.2m																	
DRILLER: Sylvain L. / Ronald Drill		CORE DIAMETER: 4.0 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, banded, 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, Df	Photo - Y/N	Comments
0.0	#1		Dark grey fine tailings fine	Y	NOT visible well banded frozen	50%	easy to drill	POOR 5%		#1 0.0m to 1.2m	Y	
0.2												
0.4												
0.6												
0.8												
1.0	#2						easy to drill	POOR 0%				
1.2												
1.4												
1.6												
1.8												
2.0			No recovery									
2.2												
2.4												
2.6												
2.8												
3.0	#3		Dark grey fine tailings sand	Y	NOT visible well banded frozen	50%	easy to drill	POOR 5%		#2 2.7m to 4.2m		
3.2												
3.4												
3.6												
3.8												
4.0	#4		No recovery				easy to drill	POOR 0%				
4.2												
4.4												
4.6												
4.8												
5.0												
5.2												
5.4												
5.6												
5.8												
6.0												

LOG BY: Thomas Dahm And Melissa Lapointe

NOTES:

PROJECT: TSF investigation		HOLE#: #300-2		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 NIGHT		LOCATION: TSF Area B					
DRILL CONTRACTOR/DRILL TYPE: Orbit grant / diamond		SURFACE ELEVATION: 143.3m		HOLE DEPTH: 16.2m			
DRILLER: Sylvain L / Ronald		CORE DIAMETER: H.Q		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, CM	Photo - Y/N	Comments
6.2	#5		Dark grey fine tailings sand	Y	NOT vis well bonded Froze	50%				#3 5.7m To 7.2m		
6.4												
6.6												
6.8												
7.0												
7.2	#6		Dark grey fine tailings sand	Y	Few le of ice vis 1	50%	Easy To drill	med	N	#4 7.2m to 8.7m		
7.4												
7.6												
7.8												
8.0												
8.2	#7		Dark grey fine tailings sand	N	No ice	0%	Easy to drill	medium 80	N	#5 8.7m To 10.2m		
9.0												
9.2												
9.4												
9.6												
9.8	#8		Dark grey fine tailings sand	Y	visible crystal ice		Easy to drill		N	#6 10.2m TO 11.7m		1
10.0												
10.2												
10.4												
10.6												
10.8												
11.0												
11.2												
11.4												
11.6												
11.8												
12.0												
12.2												

LOG BY: THUMBS dahn And Mélissa. LaPointe

NOTES:

PROJECT: TSF investigation		HOLE: # 300-2		SHEET 33 <table border="1" style="width: 100%;"> <tr><td colspan="2">Symbolic Log</td></tr> <tr><td>☐</td><td>Clay - Fine material</td></tr> <tr><td>☐</td><td>Silty Material</td></tr> <tr><td>☐</td><td>Sand - Coarser Material</td></tr> <tr><td>☐</td><td>Visible ice inclusion</td></tr> <tr><td>☐</td><td>Visible ice lense</td></tr> </table>		Symbolic Log		☐	Clay - Fine material	☐	Silty Material	☐	Sand - Coarser Material	☐	Visible ice inclusion	☐	Visible ice lense
Symbolic Log																	
☐	Clay - Fine material																
☐	Silty Material																
☐	Sand - Coarser Material																
☐	Visible ice inclusion																
☐	Visible ice lense																
DRILLING DATE: April 14 / 14 Night		LOCATION: TSF, Area B															
DRILL CONTRACTOR/DRILL TYPE: Orbit Garant / diamond		SURFACE ELEVATION: 147.3m HOLE DEPTH: 16.2m															
DRILLER: S. Levesque / Ronald		CORE DIAMETER: H.Q. OR CUTTINGS															

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/clay %)	Frozen Core/Cuttings 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
12.4 7.2	#9		No recovery				Easy to drill	Poor 0%				N
12.6 7.4												
12.8 7.6												
13.0 7.8												
13.2 8.0												
13.4 8.2	#10		Dark grey fine tailings sand	Y	NOT visible well bonded frozen		Easy to drill	Medium 47%		#7 13.2m to 14.7m	N	N
13.6 8.4												
13.8 8.6												
14.0 8.8												
14.2 9.0												
14.4 9.2	#11		Dark grey fine tailings sand AND Bedrock	Y	NO ICE		Easy to drill	Poor 36%		#8 14.7m to 16.2m	N	N
14.6 9.4												
14.8 9.6												
15.0 9.8												
15.2 10.0												
15.4 10.2												6 c so t fo en k at . m
15.6 10.4												
15.8 10.6												
16.0 10.8												
16.2 11.0												
16.4 11.2					End of hole							
10.4												
10.6												
10.8												
11.0												
11.2												
11.4												
11.6												
11.8												
12.0												
12.2												

LOG BY: Melissa LaPointe AND Thomas Dahm

NOTES:

PROJECT: TSF Investigation		HOLE: #100-6		Symbolic Log Clay - Fine material Silty Material Sand - Coarser Material Visible Ice Inclusion Visible Ice Lense	
DRILLING DATE: April 14 / 14 night		LOCATION: TSF - Area B			
DRILL CONTRACTOR/DRILL TYPE: orbit gear / diamond		SURFACE ELEVATION: 146.3m HOLE DEPTH: 16.2m		SHEET 1 OF 3	
DRILLER: Sylvain L / Ronald		CORE DIAMETER: #40		OR CUTTINGS	

Depth Scale (m)	Run No.	Symbolic Log	Material Description (Color, sand/silt/clay %)	Frozen Core/Cuttings - Y/N	Ice description - not visible, visible crystal/inclusion, ice lense, banded, 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, 10m	Photo - Y/N	Comments
0.0	#1		No recovery				Easy to drill	Poor 0%	N		N	
0.2												
0.4												
0.6												
0.8												
1.0	#2		No recovery				Easy to drill	Poor 0%	N		N	
1.2												
1.4												
1.6												
1.8												
2.0	#3		Dark grey fine tailings sand	Y	NOT visible well banded frozen	5%	Easy to drill	Good 100%		#1 2.7m to 4.2m	Y	Tailings sand frozen
2.2												
2.4												
2.6												
2.8												
3.0	#4		NO recovery	N			Easy to drill	Poor 0%				
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:

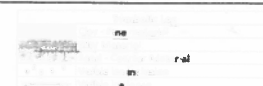
Melissa LaPointe

NOTES:

PROJECT: TSF investigation		HOLE: #1006		SYMBOLIC LOG		SHEET 2 of 3						
DRILLING DATE: April 14 / 14 night		LOCATION: TSF, area B		Cley - Fine material								
DRILL CONTRACTOR/DRILL TYPE: orbit garant / diamond		SURFACE ELEVATION: 46.8m		Silty Material								
DRILLER: Sylvain L / Ronald		HOLE DEPTH: 16.2m		Sand - Coarser Material								
		CORE DIAMETER: HQ		Visible ice inclusion								
		OR CUTTINGS		Visible ice lense								
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, 10ft	Photo - Y/N	Comments
6.2	#5		Dark grey fine tailings sand	Y	NOT visible well bonded frozen	50%	Easy to drill		N	#2 5.7m to 7.2m	Y	TSF outside of core dis Sof
6.4												
6.6												
6.8												
7.0												
7.2	#6		No recovery	N			Easy to drill	200 0%		N		
7.4												
7.6												
7.8												
8.0												
8.2	#7		No recovery	N			Easy to drill	Poor 0%		N		
8.4												
8.6												
8.8												
9.0												
9.2	#8		Dark grey fine tailings sand	Y	NO visible bonded no en	50%	easy to drill	Good 100%		#3 10.2m to 11.7m	Y	TSF outside of core dis Sof
9.4												
9.6												
9.8												
10.0												
10.2	#9											
10.4												
10.6												
10.8												
11.0												
11.2	#10											
11.4												
11.6												
11.8												
12.0												
12.2												

LOG BY: Melissa LaPointe

NOTES: _____

PROJECT: ISF investigation		HOLE: # 100-6				SHEET 3 OF 3						
DRILLING DATE: April 14 / 14 Night		LOCATION: TSF - Area B										
DRILL CONTRACTOR/DRILL TYPE: Orbit Garant / diamond		SURFACE ELEVATION: 146.34										
DRILLER: Sylvain L. / Ronald drill		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, (D)	Photo - Y/N	Comments
12.4	#9		No recovery	N			Ea to drill	Poor 0%			N	
12.6												
12.8												
13.0												
13.2												
13.4	#10		No recovery	N			Ea to drill	Poor 0%			N	
13.6												
13.8												
14.0												
14.2												
14.4												
14.6												
14.8	#11		Dark grey fine tailings sand	Y	NOT visible well bonded frozen	50%	Ea to drill	Poor 23%		#4 14.7m 0		out d of hole
15.0												
15.2												
15.4												
15.6												
15.8												
16.0												
16.2												
16.4												
10.4												
10.6												
10.8												
11.0												
11.2												
11.4												
11.6												
11.8												
12.0												
12.2												

LOG BY: Melissa LaPointe

NOTES: