



42A05NE8455 2.3003 BRISTOL

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JUL 19 1979

MINING LANDS SECTION

TEXASGULF CANADA LTD.

REPORT ON REVERSE CIRCULATION

OVERBURDEN DRILLING

IN

BRISTOL TOWNSHIP ON

63 CLAIMS NUMBERED

P-379994
P-380411
P-382720
P-413232
P-413423; P-413424; P-413425
P-414512; P-414516; P-414517
P-444487; 88; 89; 92; 93; 94; 95; 96
P-451027; 28; 29; 30; 31; 32; 33; 34
P-451529; 30; 31; 32; 33
P-451541; 42; 43; 44; 45; 46; 47; 48
P-453999
P-454000
P-479503; 04; 05; 06; 07; 08; P-479715
P-480308; 09; 10; 15; 16
P-517082; 83; 84; 85; 86; 87
P-522040; 41; 42; 43

REPORT ON OVERBURDEN SAMPLING

GENERAL STATEMENT:

During the summer of 1979, Bradley Bros. Limited, was contracted to carry out Reverse Circulation Overburden Drilling. During the contract period May 1 to 31st. and specifically on May 1st. to 25th. excluding May 6th., 13th., 20th., and 21st., they drilled the forty-three holes herein reported in Bristol Township.

The equipment consists of a Longyear 38 drill mounted on a Flextrac FN160 with a three hundred gallon water storage tank and a 125 cubic foot/minute compressor.

The water or a mixture of water and air is pumped down the outer tube of the drill rods and returns up the inner tube with the sample. The samples are collected in five gallon pails. The sample interval is determined by the supervisor logging the stratigraphy.

DEPTH MEASURING PROCEDURE:

A hole is started by peicing together a 30 foot length of drill rod, which when in place has the tri-cone bit resting on the ground surface and the top, where the swivel is attached, is at the top of the tower. When this first length of rods is drilled into the ground to it's full extent, 10 feet of rod is still above ground and 20 feet of rod is measured in the ground. A further 20 foot section is added and drilled into the ground. This procedure is continued until 5 feet of bedrock has been drilled. As the rods pass through the different stratigraphic horizons the footage is noted. The footage is easily noted by counting the number of 20 foot sections added and by noting the position of the rods on the tower

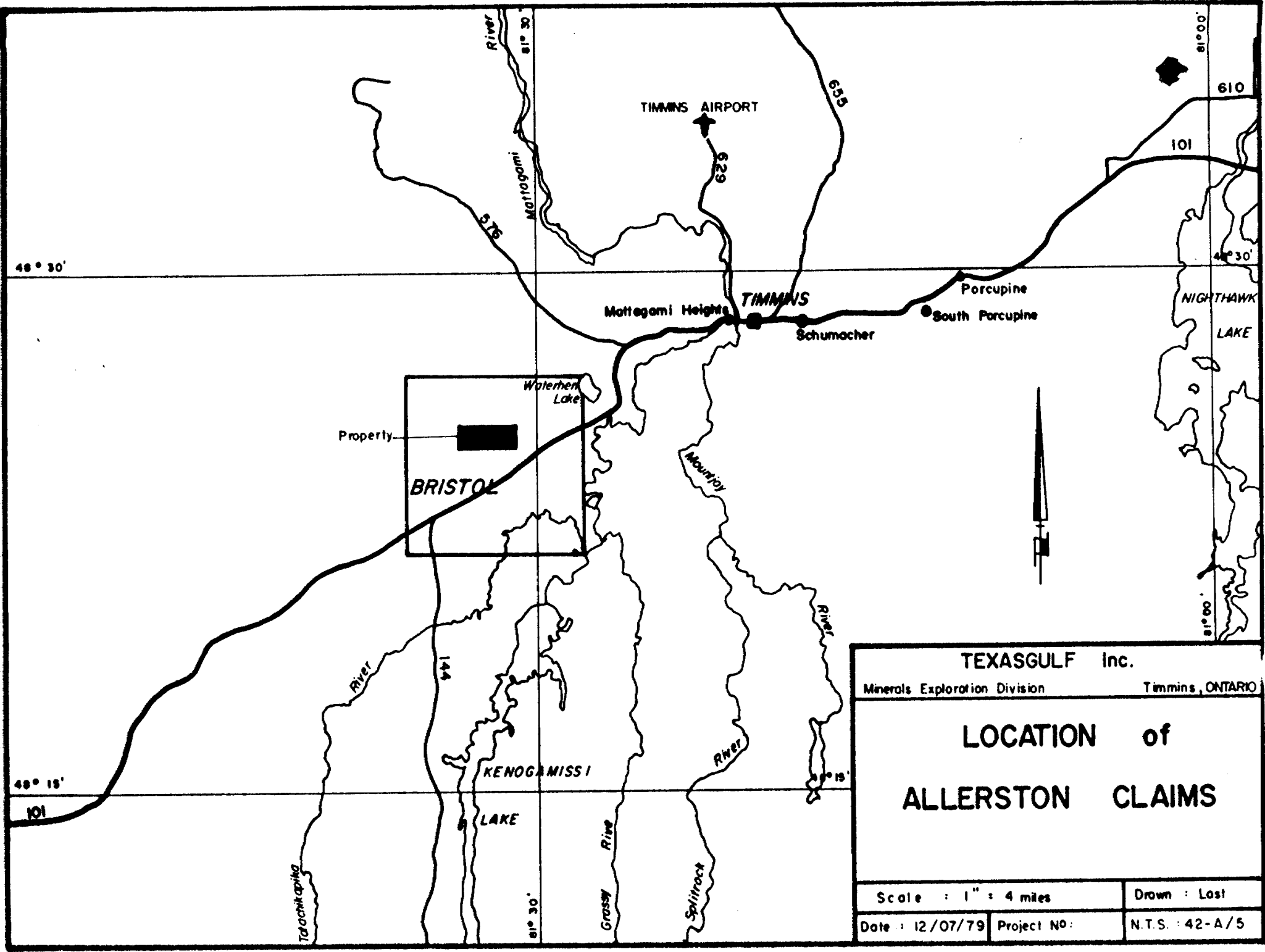
which has footage markers every two feet.

SAMPLE COLLECTING PROCEDURE:

A five gallon pail is placed under the return hose with a 4-mesh screen on top. The return is constantly examined to determine the type of material, organic, clay, varved clay, silty clay, sand, gravel, basal-till, boulder, or bedrock.

As each horizon is reached the sample bucket is changed and depending on the type of sample it is either discarded or placed in a heavy plastic bag for treatment in the laboratory. Sample interval is decided by the supervisor on the drill and is usually at 5 or 10 foot intervals when in the same material or at odd intervals when there is a stratigraphic change.

Cory DeLoe
* Qualifications
2.2817



TEXASGULF Inc.		
Minerals Exploration Division		Timmins, ONTARIO
LOCATION of ALLERSTON CLAIMS		
Scale : 1" = 4 miles		Drawn : Lost
Date : 12/07/79	Project No:	N.T.S. : 42-A/5

PROJECT North Timmins Gold DATE May 4, 1979
 TOWNSHIP Bristol LOT 1001 CON SAMPLER Mark McCormick

Line 36E 13+00S

Graphic Log	Sample No.	REMARKS
		Humus
		Varved Clay & Buff Clay
		Boulder
		Sand & Gravel Till 40-60% Clay
		Sand & Gravel Till 40-60% Clay
		Much Coarser - Sand & Gravel Till 40-60% Clay
		Less Clay - ~40% - Gravel Till
		Boulder (Greenstone)
		Gravel Till - 40-60% Clay
		Sand & Gravel Till - Minor Clay
		Varved Clay With Minor Gravel
		Gritty Buff Clay With Dark Brown Varved Clay
		Varved Clay With Lenses of Fine Gravel Till
		Dark Brown Varved Clay
		Varved Clay
		Silt & Clay
	H-79-02A	Coarse Gravel & Sand Till With 40-60% Clay
		Bedrock - Mafic Volcanic

Handwritten signature: Gary Debes

H-79-02
Line 36E 13+00S

Analysis (H.M.)

	W	Mo	PL	N	CO	AS	BL	REMARKS
A								
B								
C								
D								
E								
F								
G								
H								
I								
J								
K								
L								

rock *

PROJECT North Timmins Gold DATE May 11, 1979
 TOWNSHIP Bristol LOT CO. SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
0.0 - 0.5	H-79-11A	70% Grey-Brown Clay & Coarse Gravel Till
0.5 - 1.0	H-79-11B	Clay Diminishing to Coarse Gravel Till
1.0 - 1.5	H-79-11C	Clay & Coarse Gravel Till (50-50%)
1.5 - 2.0	H-79-11D	70% Clay and 30% Coarse Gravel Till
2.0 - 2.5	H-79-11E	Clay & Gravel Till - Small Rhyolite Boulder - Back to Clay & Gravel
2.5 - 3.0	H-79-11F	Clay (80%) and Coarse Gravel Till
3.0 - 3.5	H-79-11G	Clay Diminishes To Nil - Sand Sequence -
3.5 - 4.0	H-79-11H	Sand & Gravel Till
4.0 - 4.5	H-79-11I	Sand & Gravel Till
4.5 - 5.0	H-79-11J	Sand Diminishing - Coarse Gravel Till
5.0 - 5.5	H-79-11K	Coarse Gravel Till - Small Rhyolite Boulder
5.5 - 6.0	H-79-11L	Sand & Coarse Gravel Till
6.0 - 6.5		Coarse Gravel Till
6.5 - 7.0		Rhyolite Boulder
7.0 - 7.5		BEDROCK - Altered Mafic(?) Volcanic

Leary Debeed

H-79-11
Line 24E 13+00S

Analysis (H.M.)										
	Cu	Pb	Zn	Hg	As	Bi			WL	REMARKS
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

PROJECT	North Timmins Gold		DATE	May 12, 1979	
TOWNSHIP	Bristol	LOT	CON	SAMPLER	Mike Martel

Graphic Log	Sample No.	REMARKS
0		Organics
1.6	H-79-13A	Clay and Gravel Till (60%)
1.5	H-79-13B	Clay and Gravel till
3.0	H-79-13C	Clay & Gravel Till
4.5	H-79-13D	Clay and Gravel Till (70-90%)
6.0	H-79-13E	Clay & Gravel Till
7.4		Small Rhyolite Boulder at 24.5-25' or 7.6 meters
7.6	H-79-13F	Clay & Gravel Till (80%)
9.1		Small Rhyolite Boulder
	H-79-13G	Clay (80-90%) Some Gravel Till
10.6		
12.1	H-79-13H	Clay - Some Gravel Till
	H-79-13I	Clay and Sandy Gravel Till (Clay 20%)
13.7		
	H-79-13J	Coarse Gravel Till - Small Rhyolite Boulder
15.2		Coarse Gravel Till
15.8	H-79-13	BEDROCK - Altered Limonitic, Ankeritic Chips
18.2		

Leary Debeod

H - 79 13
Line 16E 13+00S

Analysis (H.M.)								Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
* K									
L									

drock

PROJECT	North Timmins Gold		DATE	May 14, 1979	
TOWNSHIP	Bristol	LOT	CON	SAMPLER	Mike Martel

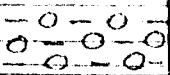
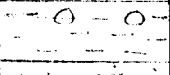

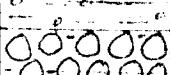
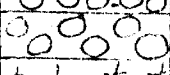
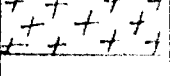

Graphic Log	Sample No.	REMARKS
		Organics
0.6 ○ ○ ○ ○	H-79-14A	80% Clay and Gravel Till - Clay is Grey-Brown
0.7 ○ ○ ○ ○	H-79-14B	(80%) Clay and Gravel Till - Clay is Grey-Brown
1.2 ○ ○ ○ ○	H-79-14C	(80%) Grey-Brown Clay and Gravel Till
1.7 ○ ○ ○ ○	H-79-14D	(80%) Grey-Brown Clay and Gravel Till
2.3 ○ ○ ○ ○	H-79-14E	Clay and Minor Gravel
2.8 X X X X	H-79-14F	Small Rhyolite Boulder 80% Clay & Gravel Till Rhyolite Boulder (1/2 Foot)
10.3 ○ ○ ○ ○	H-79-14G	(80-90%) Clay and Gravel Till -
11.8 X X X X	H-79-14H	Rhyolite Boulder (1/2 Ft.) Clay Diminishing Considerably
13.4 ○ ○ ○ ○	H-79-14I	Coarse Gravel Till and Some Rhyolite
14.9 ○ ○ ○ ○	H-79-14J	Coarse Gravel Till With Granite and Rhyolite - Minor Clay
16.4 ○ ○ ○ ○	H-79-14K	Coarse Gravel Till (minor Clay)
17.2 + + + +		Coarse Gravel Till And Grey Clay Turning To Brown Clay
18.0 + + + +		BEDROCK - Altered Mafic Volcanic

Leary Debeod

H-79-14
Line 16E, 11+00S

Analysis (H.M.)								Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

PROJECT	North Timmins Gold	DATE	May 14, 1979
TOWNSHIP	Bristol	LOT	CON
		SAMPLER	Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-15A	Clay (60%) Gravel Till (40%)
	H-79-15B	Increasing Clay - All Gravel Diminishing
	H-79-15C	Grey Silty Clay
	H-79-15D	(70-80%) Clay & Gravel Till
	H-79-15E	Clay Diminishing Almost Completely -
	H-79-15F	Coarse Gravel Till Coarse Gravel Till
		BEDROCK - Altered Mafic Volcanic

Leary Debeod

H-79-15
Line 16E, 9+00S

Analysis (H.M.)								Wt	Remarks
	Cu	Pb	Zn	Ni	Au	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

DROCK *

PROJECT	North Timmins Gold			DATE	May 14, 1979
TOWNSHIP	Bristol	LOT	CON	SAMPLER	Mike Martel

Graphic Log	Sample No.	REMARKS
0 -2 -2.4 -2.8 -3.2 	H-79-16A	Organics Grey Clay (70-80%) And Gravel Till BEDROCK - Altered Mafic Volcanic

Leary Dehood

H-79-16
Line 16E 7+00S

Analysis (H.M.)								Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

EDROCK *

PROJECT	<u>North Timmins Gold</u>			DATE	<u>May 14, 1979</u>
TOWNSHIP	<u>Bristol</u>	LOT	CON	SAMPLER	<u>Mike Martel</u>

Graphic Log	Sample No.	REMARKS
0		Organics
1.6	H-79-17A	Grey Clay (80%) And Gravel Till
3.0	H-79-17B	Grey Clay (80%) And Gravel Till
4.3	H-79-17C	Grey Clay (80%) And Gravel Till
5.1		BEDROCK - Mafic Volcanic
7.0		

Handwritten signature

H-79-17
Line 16E 5+00S

Analysis (H.M.)								Wt	Remarks
	Cu	Pb	Zn	Ni	Au	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK *

PROJECT North Timmins Gold DATE May 14, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-18A	(80%) Grey Clay And Gravel Till
	H-79-18B	(80%) Grey Clay And Gravel Till
	H-79-18C	(80%) Grey Clay And Gravel Till
	H-79-18D	(80%) Grey Clay And Gravel Till
	H-79-18E	Decreasing Clay More Gravel Till
	H-79-18F	Clay & Gravel Till (Varying Amounts Of Clay)
	H-79-18G	Coarse Gravel Till With Silty Clay Sequence
	H-79-18H	Coarse Gravel Till With Varying Amounts Of Clay
	H-79-18I	May 15/79 Coarse Gravel Till With Small Sand Sequence
	H-79-18J	Red Brown Limonitized Clay
	H-79-18K	Slight Gravel Sequence - Back To Caly
	H-79-18L	Yellow-Brown Clay (Altered Bedrock)
		BEDROCK - Schistose Limonitic Chips

James Dehood

H-79-18
Line 12E, 13+00S

Analysis (H.M.)								Wt	Remarks
	Cu	Pb	Zn	Hg	As	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

PROJECT	North Timmins Gold		DATE	May 15, 1979	
TOWNSHIP	Bristol	LOT	CON	SAMPLER	Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
0-0	H-79-19A	(60-70%) Brown Clay And Gravel Till
3.0	H-79-19B	(70-80%) Grey Silty Clay And Gravel Till
4.5	H-79-19C	(70-80%) Grey Silty Clay With Gravel Till
6.0	H-79-19D	Grey Silty Clay (Minor Gravel)
7.6	H-79-19E	Clay Diminishing To 20% - Coarse Gravel Till
9.1	H-79-19F	Coarse Gravel Till With Small Amount of Clay & Sand
10.6	H-79-19G	Coarse Gravel Till (Minor Clay)
12.0		BEDROCK - Altered Mafic(?) Volcanic

Leary D. Head

H-79-19
Line 12E, 11+00S

Analysis (H.M.)

	Cu	Pb	Zn	Ni	Al	Ag			Wt	Remarks
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

EDROCK

PROJECT North Timmins Gold DATE May 15, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
1.6 ○ ○ ○	H-79-20A	Brown Clay (80%) And Gravel Till
2.1 ○ ○ ○	H-79-20B	Brown Clay (80%) And Gravel Till
3.6 ○ ○ ○	H-79-20C	Diminishing Clay - Gravel Till
5.1 ○ ○ ○	H-79-20D	Coarse Gravel Till With Some Sand
6.7 ○ ○ ○	H-79-20E	Gravel Till With Reappearing Grey And Brown Clay
8.2 x x x	H-79-20F	Small Boulder - (70%) Grey Clay And Gravel Till
9.7 ○ ○ ○	H-79-20G	Gravel Till (minor Clay)
10.4 ○ ○ ○		Soft Green Clay
11.9 + + +		BEDROCK - Mafic Volcanic
12.4 + + +		

Larry Debeod

H-79-20
Line 12E , 9+00S

Analysis (H.M.)

	Cu	Pb	Zn	Ni	Au	Ag			Wt	Remarks
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

EDROCK

PROJECT	North Timmins Gold		DATE	May 15, 1979
TOWNSHIP	Bristol	LOT	CON	SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
0-0-0	H-79-21A	(70-80%) Brown Clay And Gravel Till
0-0-0		
0-0-0	H-79-21B	Brown Clay (70-80%) And Gravel Till
+		
+		
+		
+		
		BEDROCK - Altered(?) Mafic Volcanic

Leary Debeed

H-79-21
Line 12E, 7+00S

Analysis (H.M.)								Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

Bedrock

PROJECT North Timmins Gold DATE May 15, 1979
 TOWNSHIP Bristol Twp. LOT CON SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-22A	70-80% Grey Silty Clay & Gravel Till
	H-79-22B	80% Grey Silty Clay And Gravel Till
	H-79-22C	80% Grey Silty Clay And Gravel Till
	H-79-22D	80% Grey Silty Clay And Gravel Till
	H-79-22E	80% Grey Silty Clay & Gravel Till
	H-79-22F	Hard Chunky Grey Clay
	H-79-22G	Grey-Brown Clay with 20% Gravel Till 80-90% Grey Silty Clay and Gravel Till
	H-79-22H	80-90% Grey Silty Clay - Gravel Till
	H-79-22I	Greyish Green Silty Clay With Some Rhyolites
		BEDROCK - Mafic Volcanic

Leary DeLeon
 Hole H-79-22
 Line 8E, 13+00S

Analysis (H.M.)

	Cu	Pb	Zn	Ni	Au	Ag			Wt	Remarks
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

BEDROCK *

PROJECT North Timmins Gold DATE May 16, 1979
 TOWNSHIP Bristol SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-23A	Brown-Grey Clay - Pebbly Till, 60% Clay Pebbles 95% Metavolcanics, 5% Quarts
	H-79-23B	Brown-Grey Clay-Pebbly Till, 60% Clay Pebbles 95% Metavolcanics, 5% Quarts
	H-79-23C	Grey Clay Till, 80% Clay, 10% Metavolcanics Gravel Seam 10% Granites
	H-79-23D	Grey Clay Till, Same As Above
	H-79-23E	Grey Clay Till, Same As Above Coarse Sandy Gravel With Small Boulders
	H-79-23F	Coarse Sandy Gravel With Small Boulder Rhyolite Boulder
	H-79-23G	Coarse Sandy Gravel With 10% Clay Grey Clay Till - 80% Clay - Pebbles 100% Metavolcanics
	H-79-23H	Grey Clay Till-80% Clay-100% Metavolcanic Pebbles
	H-79-23I	Pebbly Till With 10% Grey Clay
	H-79-23J	Pebbly Till With 10% Grey Clay
		BEDROCK - Mafic Volcanic

Bill Quesnel
 H-79-23
 Line 4E, 13+00S

Analysis (H.M.)										
	Cu	Pb	Zn	Fe	Al	Mg			WL	Remarks
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

edrock *

PROJECT North Timmins Gold DATE May 16, 1979
 TOWNSHIP Bristol COUNTY ONT. SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
0.0 - 0.7	H-79-25A	80% Grey-Brown Silty Clay and Gravel Till
0.7 - 3.6	H-79-25B	80-90% Grey Silty Clay with Gravel Till
3.6 - 4.5	H-79-25C	Slight Amounts of Rhyolites & Granites 70% Grey Silty Clay with Minor Rhyolite
4.5 - 6.2	H-79-25D	Grey Silty Clay with Minor Rhyolite
6.2 - 7.1		Rhyolite Boulder
7.1 - 8.1	H-79-25E	80-90% Grey Silty Clay - Small Gravel Till
8.1 - 10.3	H-79-25F	80-90% Grey Silty Clay - Small Gravel Till
10.3 - 10.6	H-79-25G	Coarse Gravel Till with some Rhyolite - Minor Clay
10.6 - 11.3	H-79-25H	Coarse Gravel Till - 10-20% Grey Clay
11.3 - 12.4	H-79-25I	Coarse Gravel Till
12.4 - 14.3		Coarse Gravel Till with Some Weathered and Fresh Rhyolite
14.3 - 16.1		BEDROCK - Mafic Volcanic

Gay Debeod

Hole H-79-25
Line 4W, 13+00W

ANALYSIS (P.P.M.)

	Cu	Pb	Zn	Ag	Au	As	Bi	Mo	W	WL	Remarks
A											
B											
C											
D											
E											
F											
G											
H											
I											
J											
K											
L											

ROCK *

PROJECT North Timmins Gold DATE May 17, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Mike Martel
 Line 8W; 13+00S

Graphic Log	Sample No.	REMARKS
		Organics
0-0-0-0	H-79-26A	80-90% Grey-Brown Clay - Gravel Till
0-0-0-0	H-79-26B	80-90% Grey Silty Clay - Gravel Till
0-0-0-0	H-79-26C	80-90% Grey Silty Clay - Gravel Till 60% Grey Silty Clay & Granite 70-80% Grey Silty Clay With Gravel Till
0-0-0-0	H-79-26D	Grey Silt Clay Diminishing to 10% Coarse Gravel Till Bits of Rhyolite
0-0-0-0	H-79-26E	Coarse Gravel Till - Minor Clay Rhyolite Boulder Coarse Gravel Till With Minor Clay
0-0-0-0	H-79-26F	Coarse Gravel Till Coarse Gravel Till With 30-40% Clay Coarse Gravel Till With Rhyolite Rhyolite
+ + + +		BEDROCK - Diabase

Ray D. Lead

H-79-26
Line 8W; 13+00S

Analysis (H.M.)							Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag			
A								
B								
C								
D								
E								
F								
G								
H								
I								
J								
K								
L								

BEDROCK *

PROJECT	<u>North Timmins Gold</u>	DATE	<u>May 17, 1979</u>
TOWNSHIP	<u>Bristol</u>	LOT	CON
		SAMPLER	<u>Mike Martel</u>

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-27A	80-90% Grey-Brown Silty Clay - Gravel Till
	H-79-27B	80-90% Grey-Brown Silty Clay - Gravel Till
	H-79-27C	70-90% Grey Silty Clay - Gravel Till
	H-79-27D	70-90% Grey Silty Clay - Gravel Till
	H-79-27E	50% Grey Silty Clay And 50% Coarse Gravel Till
	H-79-27F	50% Grey Silty Clay And 50% Coarse Gravel Till
	H-79-27G	50% Grey Silty Clay And 50% Coarse Gravel Till
	H-79-27H	60% Grey Silty Clay And Gravel Till
	H-79-27I	80-90% Grey Silty Clay And Gravel Till
	H-79-27J	80-90% Grey Silty Clay And Gravel Till Green Chunky Clay Green Chunky Clay
		BEDROCK - Altered Mafic Volcanic

Leary Dekeed

H-79-27
Line 12W, 13+00S

Analysis (H.M.)								Wt	Remarks
	Cu	Pb	Zn	Ni	Δu	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

bedrock *

PROJECT North Timmins Gold DATE May 17, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Mike Martel

Graphic Log	Sample No.	REMARKS
		Organics
	H-79-28A	80% Grey-Brown Silty Clay - Gravel Till
	H-79-28B	Grey-Brown Silty Clay - Gravel Till Rhyolite Boulder 80% Grey-Brown Silty Clay - Gravel Till
	H-79-28C	80-90% Grey Silty Clay - Gravel Till
	H-79-28D	Grey Silty Clay - Minor Gravel
	H-79-28E	Grey Silty Clay With Very Small Boulder Green Silt Clay (Chunky)
		BEDROCK - Altered Mafic Volcanic

Cary DeLeon

H-79-28
Line 12W, 8+00S

Analysis (H.M.)								Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK *

PROJECT North Timmins Gold DATE May 18, 1979
 TOWNSHIP Bristol LOT 12W SECTION 4 SAMPLER Mike Martel

Graphic Log	Sample No.
	H-79-29A
	H-79-29B

0
1.6
3.0
3.6
4.2
4.7
6.0

REMARKS

Organics
 80% Grey-Brown Silty Clay
 Gravel Till
 Brown Silty Clay & Gravel Till
 80% Grey Silty Clay With Small Boulders
 Rhyolite With Quartz Veins And Gravel Till
 BEDROCK - Mafic(?) Volcanic

Leary DeLeon

H-79-29
 Line 12W 4+00S

Analysis (H.M.)

	Cu	Pb	Zn	Al	Ag	Au		WT	Remarks
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

bedrock *

PROJECT North Timmins Gold DATE May 22, 1979
 TOWNSHIP Bristol SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
0		Organics - No Return
0.6		Grey Clay Till
1.5	H-79-34A	Grey Silty Clay Till - 90% Clay
3.0	H-79-34B	Grey Silty Clay Till - 90% Clay
4.5	H-79-34C	Grey Silty Clay Till - 90% Clay
6.0	H-79-34D	Grey Silty Clay Till - Becoming Sandy
7.6		Bedrock
7.9		BEDROCK - Rhyolite
9.4		

Gary D. Hood
 H-79-34
 Line 28W, 9+50S

Analysis (H.M.)								KL	REMARKS
	Cu	Pb	Zn	Hg	As	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK *

PROJECT North Timmins Gold DATE May 22, 1979
 TOWNSHIP Bristol DIST. 10N SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return (Muskeg?)
4.5	H-79-35A	Grey Silty Clay Till - 90% Clay, 10% Metavolcanics
6.0	H-79-35B	No Return - (Grey Silty Clay Till)
7.6		BEDROCK - Mafic Volcanic
9.4		

Bill Quesnel
 H-79-35
 Line 28W, 5+50S

Analysis (H.M.)								WL	REMARKS
	Cu	Pb	Zn	Ag	As				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK *

PROJECT North Timmins Gold DATE May 23, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return (Muskeg?)
5.7 5.0 4.5 3.4 2.0	H-79-36A	Grey Pebbly Clay Till
	H-79-36B	Grey Pebbly Clay Till - Becoming Sandy BEDROCK - Mafic Volcanic

Bill Quesnel
 H-79-36
 Line 28W, 1+50S

Analysis (H.M.)							Wt	Remarks
Cu	Pb	Zn	Ni	As	Al			
A								
B								
C								
D								
E								
F								
G								
H								
I								
J								
K								
L								

Bedrock *

PROJECT	North Timmins Gold	DATE	May 23, 1979
TOWNSHIP	Bristol	LOT	CON
		SAMPLER	Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return (Muskeg?)
4.5 5.1 6.0 6.8 7.0 + + + + + 8.9 + + + + +	H-79-37A	Pebbly Sandy Till Grey Silty Clay Till Grey Silty Clay Till Green Clay (Altered Rhyolite) BEDROCK - Mafic Volcanic(?)

Cary Debeod
 H-79-37
 Line 28W, 2+50N

Analysis (H.M.)

	Cu	Pb	Zn	Bi	Ag	Am			Wt	Remarks
A										
B										
C										
D										
E										
F										
G										
H										
I										
J										
K										
L										

EDROCK *

PROJECT North Timmins Gold DATE May 23, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return
4.6		
4.5	H-79-38A	Pebbly Sandy Till
5.1		Rhyolite Boulder
5.4		Pebbly Sandy Till
6.7	H-79-38B	Grey Pebbly Clay Till
8.4	H-79-38C	Grey Silty Clay Till
9.7	H-79-38D	Grey Silty Clay Till
10.6		Grey Silty Clay Till
10.9	H-79-38E	Coarse Sand & Gravel
11.2		Rhyolite Boulder
		Coarse Sand & Gravel
12.9	H-79-38F	Coarse Sand & Gravel
14.3	H-79-38G	Coarse Sand & Gravel
15.2	H-79-38H	Coarse Sand & Gravel
15.8		Bedrock - Limonitic Stained Rhyolite (Schistose)
16.7		BEDROCK - Rhyolite

Gary DeLeon
 H-79-38
 Line 36W; 12+50S

Analysis (H.M.)							Wt	Remarks
Cu	Pb	Zn	Ni	Au	Ag			
A								
B								
C								
D								
E								
F								
G								
H								
I								
J								
K								
L								

bedrock *

PROJECT North Timmins Gold DATE May 24, 1979
 TOWNSHIP Bristol DIST. ONT. SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return - Sandy Till
0.5	H-79-40A	Brown, Pebbly, Sandy Till
3.2		
5.9	H-79-40B	Brown, Pebbly, Sandy Till Grey Silty Clay Till
4.8		
5.4	H-79-40C	Grey Silty Clay Till Rhyolite Boulder Grey Silty Clay Till
6.4		
7.9	H-79-40D	Grey Silty Clay Till
9.4	H-79-40E	Grey Silty Clay Till - Becoming Sandy
10.9	H-79-40F	Grey Sandy Clay Till
11.8		
12.4	H-79-40G	Grey Sandy Clay Till Gravel Grey Clay Till
14.0	H-79-40H	Grey Clay Till
15.5		BEDROCK - Altered Felsic(?) Volcanic

Gary DeLeon
 H-79-40
 Line 52W, 12+50S

Analysis (H.M.)								WL	Remarks
	Cu	Pb	Zn	Hg	Ag	Bi			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

EDROCK *

PROJECT North Timmins Gold DATE May 24, 1979
 TOWNSHIP Bristol DIST. CON. SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
		No Return - (Sandy Till)
	H-79-41A	Brown, Pebbly, Sandy Till
	H-79-41B	Grey Silty Clay Till - 80% Clay - 20% Granites
	H-79-42C	Grey Silty Clay Till - Becoming Sandy
	H-79-41D	Grey Pebbly Sandy Till 90% Clay - 10% Granitics
	H-79-41E	Grey Silty Clay 90% Metavolcanics - 10% Granitics
	H-79-41F	Grey Silty Clay Till
	H-79-41G	Grey Silty Clay Till
	H-79-41H	Grey Silty Clay Till
	H-79-41I	Grey Silty Clay Till Coarse Sand & Gravel
		BEDROCK - Rhyolite

Gary DeLeon

H-79-41
Line 60W, 12+00S

Analysis (H.M.)								WL	Remarks
	Cu	Pb	Zn	Hg	As	Ag			
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK

PROJECT North Timmins Gold DATE May 25, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Bill Quesnel

Graphic Log	Sample No.	REMARKS
0		No Return - Sandy Till
3.0		
4.5	H-79-42A	Brown Sandy Clay Till - 60% Clay
6.0	H-79-42B	Pebbly Brown Clay Till
7.6	H-79-42C	Pebbly Clay Till 90% Metavolcanics, 10% Granitics
9.4		BEDROCK - Altered Rhyolite

Cary DeLeon

H-79-42
Line 68W, 12+00S

Analysis (g.M.)								Wt	Remarks
Cu	Pb	Zn	Fe	Mn	Al				
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

edrock *

PROJECT North Timmins Gold DATE May 25, 1979
 TOWNSHIP Bristol LOT CON SAMPLER Bill Quesnel
 Line 76W; 10+75S

Graphic Log	Sample No.	REMARKS
		No Return (sandy Till)
4.2 	H-79-43A	Brown Sandy Clay Till - 70% Clay
5.7 	H-79-43B	Pebbly Brown Sandy Till (Poor Return)
10.3 		No Return - Probably Pebbly Sandy Till
11.8 		
13.4 		BEDROCK - Mafic Volcanic

Bill Quesnel

H-79-43
Line 76W; 10+75S

Analysis (P.M.)									
	Cu	Pb	Zn	Ni	As	Ag		Wt.	Remarks
A									
B									
C									
D									
E									
F									
G									
H									
I									
J									
K									
L									

BEDROCK *

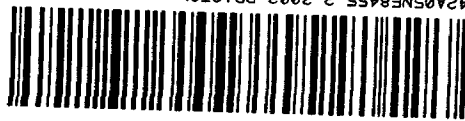
Texasgulf Inc.

P.O. Box 1140, 571 Moneta Avenue, Timmins, Ontario P4N 7H9

Mr. Fred W. Matthews,
Supervisor, Projects Section
Whitney Block, Room 1617,
Queen's Park,
TORONTO, Ontario
M7A 1X1

006

42A05NE0455 2.3003 BRISTOL



Godfrey Twp. - M.284

THE TOWNSHIP OF
OF
2.3003
BRISTOL

DISTRICT OF
COCHRANE

PORCUPINE
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

- PATENT, SURFACE AND MINING RIGHTS ●
- " , SURFACE RIGHTS ONLY ○
- " , MINING RIGHTS ONLY ◐
- LEASE, SURFACE AND MINING RIGHTS ■
- " , SURFACE RIGHTS ONLY ◑
- " , MINING RIGHTS ONLY ◒
- LICENCE OF OCCUPATION ▼

- ROADS**
- IMPROVED ROADS
 - KING'S HIGHWAYS
 - RAILWAYS
 - POWER LINES
 - MARSH OR MUSKEG
 - MINES
 - CANCELLED

NOTES

400' Surface Rights Reservation along the shores of all lakes & rivers

Areas withdrawn from staking under Section 43 of the Mining Act (R.S.O. 1970).

Order No.	File	Date	Disposition
①	164584		Surface Rights Only

DATE OF ISSUE
JUL 20 1979
SURVEYS AND MAPPING
BRANCH

This township lies within the Municipality of the CITY of TIMMINS.

PLAN NO. **M-264**

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

Carscallen Twp. - M. 267

Ogden Twp. - M. 305

Thorneloe Twp. - M. 313



42A05NE845 2.3003 BRISTOL



OVERBURDEN DRILL HOLE
 LOCATIONS BRISTOL TWP.
 Drawn by C. M'LEOD
 June 25/79

Cory M'Leod

