



42A06NW8425 2.5041 BRISTOL

010

REPORT ON OVERBURDEN STRIPPING

GENERAL STATEMENT:

During the summer of 1981, Bradley Bros. Limited, was contracted to carry out Reverse Circulation Overburden Stripping. During the contract period of October 6 to October 15, 1981, excluding October 11, 1981, they carried out reverse circulation stripping at twelve locations 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:

Stripping is started by piecing 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 its full extent, 10 feet of rod is still above ground and 20 feet of rod is measured in the ground. This procedure is continued until 5 feet of bedrock has been stripped.

As the rods pass through the different stratigraphy horizons

ASSESSMENT WORK

T-1941

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 to 10 foot intervals when in the same material or at odd intervals when there is a stratigraphic change.

George D. Head

ASSOCIATE WORK

T-1941

OVERBURDEN DRILL LOG NO. H-81-129

PROJECT Bristol Twp Project DATE October 6, 1981
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker

Graphic Log	Sample No.	REMARKS	DIVISION OF MINES NORTHERN REGION RECEIVED
1.5		Organics	
14.7			
16.2	H-81-129 A	Sand and gravel	
19.5	H-81-129 B	Sand till	
21.0	H-81-129 C	Sand till	
21.15	H-81-129 D	Sand and gravel	
23.1	H-81-129 RDRK	Bedrock - fine grained, greenish-grey rock with quartz. veinlets	
		H-81-129 Bristol Twp. Approx. 400m West of post #2 Claim 528200	
		ASSESSMENT WORK	T-1941
		Analysis (H.M.)	

OVERBURDEN DRILL LOG NO. H-81-130

PROJECT Bristol Twp Project DATE October 6, 1981
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker

OVERBURDEN DRILL LOG NO. H-81-131

PROJECT	<u>Bristol Twp Project</u>	DATE	<u>October 7, 1981</u>		
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>		
<hr/>					
Graphic Log	Sample No.	REMARKS			
0.9		Organics			
		Varred clay			
10.85		gravel till			
11.1	H-81-131A	cobble, sand and gravel			
12.0	H-81-131B	Sand and gravel			
13.5	H-81-131C	Cobble, sand and gravel			
15.0	H-81-131D	Cobble, sand and gravel Goulder - greenish grey			
15.9		Cobble, sand and gravel			
16.5	H-81-131E	Cobble, sand and gravel			
18.0	H-81-131F	Cobble, sand and gravel			
19.5	H-81-131G	Cobble, sand and gravel			
20.7		Sand and gravel			
21.0		Sand			
22.5	H-81-131H	Sand and gravel			
24.0	H-81-131I	Sand and gravel			
25.5	H-81-131J	Sand and gravel			
27.0	H-81-131K	Sand and gravel			
28.5	H-81-131L	Sand and gravel			
30.0	H-81-131M	Sand and gravel			
31.5	H-81-131N	Sand and gravel			
33.0	H-81-131O	Sand and gravel			
34.2	H-81-131P	Sand and gravel			
35.1	H-81-131Q	Cobble			
36.6	H-81-131Rk	Bedrock - dark grey to black, slaty cleavage			
<hr/>					
Analysis (H.M.)					

H-81-131
 Bristol Twp.
 Post #2
 Claim 528/99

ASSESSMENT WORK
 T-1941

OVERBURDEN DRILL LOG NO. H-81-132

PROJECT	Bristol Twp. Claims	DATE	October 7, 1981
TOWNSHIP	Bristol	LOT	CON
SAMPLER	J. Walker		
Graphic Log	Sample No.	REMARKS	
11.2		Organics Oxidized Clay	
21		Varved clay.	
54	H-81-132A	Sand and gravel	
6.9		Sand and gravel	
7.8	H-81-132B	Till	
9.0		sand and gravel	
9.9		Sand and gravel	
10.2	H-81-132C	Cobble till	
11.4		Clay till	
14.7	H-81-132D	Cobble, sand and gravel	
17.9	H-81-132E	Sand and gravel	
18.4	H-81-132F	Sand and gravel	
18.5		Boulder-granite	
18.5		Sand and gravel	
17.25	H-81-132G	Clay till	
19.5		Clay till	
17.93	H-81-132H	Cobble, sand and gravel	
21.0		Cobble, sand and gravel	
22.5	H-81-132I	Cobble, sand and gravel	
22.1	H-81-132J	Sand and gravel	
24.3		Sand and gravel	
25.5	H-81-132K	Sand and gravel	
27.0		Sand and gravel	
28.5	H-81-132L	Sand and gravel	
30.5		Sand and gravel	
30.15	H-81-132M	Sand and gravel	
31.6	H-81-132 N	Bedrock - Light green, fine grained volcanic.	
		H-81-132 Bristol Twp. Post #1 Claim 528194 O.B.D.H. #38 ASSESSMENT WORK	
		Analysis (H.M.)	
		T-1941	

OVERBURDEN DRILL LOG NO. H-81-133

PROJECT Bristol Twp. Claims DATE October 8, 1981
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker

OVERBURDEN DRILL LOG NO. H-81-134

PROJECT	<u>Bristol Twp. Claims</u>	DATE	<u>October 8, 1981</u>
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>
		SAMPLER	<u>Jamie Walker</u>

Graphic Log	Sample No.	REMARKS
0		
15		Organics
		Vorvedclay
15.15		Cobble till
16.5		Cobble till
17.1		Clay + III
17.7		
19.2		Bedrock - light green rock with some quartz alteration with minor pyrite
		H-81-134 Post #1 Claim 526196 O.E.D.H #40
		ACCESSION NUMBER <u>T-1941</u>
		Analysis (H.M.)

OVERBURDEN DRILL LOG NO. H-81-135

PROJECT	<u>Bristol Township Claims</u>	DATE	<u>October 9, 1981</u>
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>
		SAMPLER	<u>Jamie Walker</u>

Graphic Log	Sample No.	REMARKS
0.9		Organics
2.4		Oxidized Clay
		Varved clay
7.5		Varved clay - minor sand and gravel
9.0		Till
11.7	H-81-135A	Clay till
12.9	H-81-135B	Till
13.5	H-81-135C	Clay/till Cobble, sand & gravel Grey fine grained cobbles Sand and gravel Boulders sand & gravel
15.6	H-81-135D	Bedrock - Light to med. grey, fine grained rock with some quartz at 16.5m - minor pyrite
17.1		
		H-81-135 O.B.D.H. #37 Post #3 Claim 528158 Post #2 Claim 528159 Bristol Twp
		ASSOC. DRILLER 1981 T-1941
		Analysis (H.M.)

OVERBURDEN DRILL LOG NO. H-81-136

PROJECT Bristol Twp. Claims DATE October 9, 1981
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker

Graphic Log	Sample No.	REMARKS
		Organics
		Varved Clay
		Clay/tilt
		Clay fill
+ + + + + + + + + +		Bedrock fine grain, dark green rock with fine quartz veinlets and some minor pyrite also some reddish brown alteration with the quartz.
		H-81-136 O.R.D.H. # 36 Post #2 Claim 528160 " #3 " 528159 Bristol Twp.
		T-1941

H-81-136
O.R.D.H.# 36
Post #2 claim 528160
" #3 " 528159
Bristol Twp.

OVERBURDEN DRILL LOG NO. H-81-137

PROJECT	<u>Bristol Twp. Project</u>	DATE	<u>October 10, 1981</u>		
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>		
<hr/>					
Graphic Log	Sample No.	REMARKS			
1.5 -		Organics			
2.4 -		Oxidized clay			
3.5 -	H-81-137A	Clay till			
4.5 -	H-81-137B	Clay till			
6.0 -	H-81-137C	Clay till			
7.5 -	H-81-137D	Sand and gravel			
9.6 -	H-81-137E	Clay till			
12.0 -	H-81-137F	Clay till			
13.2 -	H-81-137G	Cobble, sand and gravel			
13.5 -		Sand and gravel			
14.55 -	H-81-137	Bedrock - greenish-grey, finegrained rock with minor pyrite.			
16.2 -	BdRK				
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H-81-137 Post #2 Claim 528161 OBIDH #35 Bristol Twp.					
<hr/>					
ASSISTANT WORK <i>T-1941</i>					
<hr/>					
Analysis (H.M.)					

OVERBURDEN DRILL LOG NO. H-81-138

PROJECT	<u>Bristol Two Project</u>			DATE	<u>October 10, 1981</u>
TOWNSHIP	<u>Bristol</u>	LOT	CON	SAMPLER	<u>Jamie Walker</u>

Graphic Log	Sample No.	REMARKS
0.9		
2.4		Varved clay
4.5	H-81-138A	Clay till
5.7	H-81-138B	Clay till cobble till
6.8	H-81-138C	Clay "till" granitic boulder
7.5	H-81-138D	Clay till
9.0	H-81-138E	Clay fill
10.5	H-81-138F	Clay till
12.0	H-81-138G	Cobble sand and gravel
12.6		Clay till
13.5	H-81-138H	Sand and gravel
15.0	H-81-138I	Cobble, sand and gravel
16.3	H-81-138J	Sandy Clay
16.5	H-81-138K	Sandy clay
18.0		Clay till
19.5		Hard grey clay
21.0	H-81-138L	Hard grey clay
22.5		Fine sandy clay
24.0	H-81-138M	Grey fine sandy clay
26.7	H-81-138N	Sand and gravel
29.0	H-81-138bedrock	Bedrock - light green altered volcanic
30.6		
H-81-138 Bristol Twp. Post #2 claim 528162 OBDH-34.		
ASSESSMENT WORK		
Analysis (H.M.)		
T-1941		

OVERBURDEN DRILL LOG NO. H-81-139

PROJECT Bristol Twp. Project DATE October 13, 1981
TOWNSHIP Bristol LOT CON SAMPLER Jamie Waller

Graphic Log	Sample No.	REMARKS
09 1.5		Sand & gravel
	H-81-139 A	Clay till
9.9	H-81-139 B	Clay till
6.0	H-81-139 C	Clay till
9.0	No Sample	Varved clay
10.6	H-81-139 D	Cobble, sand and gravel
12.0		Till
13.5	H-81-139 E	Till
14.4		cobble, sand and gravel
15.0	H-81-139 F	cobble, sand and gravel
16.5	H-81-139 G	" " "
18.0	H-81-139 H	sand and gravel
18.6		Boulder - grey - medium grained.
18.9		
19.8		
20.4	H-81-139 IRDK	Bedrock - Pale green - brown spots - highly weathered - soft
21.6		Black rock - very strong cleavage - Argillite?
22.8	No Sample (claved)	Rock was claved to obtain a unweathered sample
23.4	H-81-139 IRKA	Dark grey to black with a strong cleave - some sandy seams

H-81-139
Bristol Twp.
Post # 3 Claim 528162
OPDH-39

OVERBURDEN DRILL LOG NO. H-81-140

PROJECT	<u>Bristol Twp. Project</u>		DATE	<u>October 15/81</u>			
TOWNSHIP	<u>Bristol</u>	LOT	CON	SAMPLER <u>Jamie Walker</u>			
Graphic Log	Sample No.	REMARKS					
0A		Organics					
1.8	H-81-140A	Sand and gravel Clay till Boulders granite clay till					
2.7		Clay till					
6.0		clay till					
6.3		Sand and gravel					
7.5	H-81-140C	Sand and gravel					
8.7	H-81-140D	Sand and gravel					
10S	H-81-140Bdrk	Bedrock - green rock with weathered pyrite, some white quartz veinlets.					
H-81-140 Bristol Twp. Post # 2 Claim 52B175							
ANALYSIS WORK T-1941							
Analysis (H.M.)							

OVERBURDEN DRILL LOG NO. H-81-141

PROJECT Bristol Two. Project DATE October 16/81
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker

H-81-141
Bristol Twp.
#2 Post
Claim 528174
O.B.D.H. # 31

ACCOUNT WORK

Analysis (H.M.)

T-1941

OVERBURDEN DRILL LOG NO. H-81-142

PROJECT	<u>Bristol Twp. Project</u>	DATE	<u>October 16, 1981</u>
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>
		SAMPLER	<u>Jamie Walker</u>

Graphic Log	Sample No.	REMARKS
1.2		Organics
2.0		Varved clay
4.2		Sandy white clay
7.2		Grey clay (minor feld's)
8.1		Sand
9.0		Sand and gravel
10.5		Sand and gravel
13.5		Sand and gravel
16.5		Sand and gravel
17.5		Green volcanic
18.2		Till
18.45		Granitegneiss
19.5		Till
20.4		Sand and gravel
21.0		Till
22.2		Clay till
24.6		Bedrock - greenish-grey altered rock with minor pyrite.

H-81-142
 Bristol Twp.
 Post #2 Claim 528173
 OERH. #30

ASSISTANT WO.

Analysis (H.M.)

T-1941

OVERBURDEN DRILL LOG NO. H-81-143

PROJECT	<u>Bristol Twp. Project</u>	DATE	<u>October 19/81</u>
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>
			SAMPLER <u>Jamie Walker</u>
Graphic Log	Sample No.	REMARKS	
1.2		Organic	
		Varved clay	
10.5		Sand and gravel	
12.5		Coarse sand	
14.0		Coarse sand	
16.5		Coarse sand	
18.0		Sand and gravel	
18.5		Clay till	
19.5		Boulder - block, fine grained with py. and possibly chalcopy.	
21.5		Clay till	
22.5		Clay till	
24.0		Cobble till	
24.5		H-81-143H	
27.0		Clay till	
28.2		Cobble till	
29.1		Cobble, sand and gravel	
30.0		Clay till	
31.5		Sand and gravel	
32.0		Sand	
		Sand and gravel	
		Roulder - dark green fine grained	
		Clayed bedrock	
36.5		Bedrock - highly weathered to 37.2 m. 37.2 to 37.5m green fine grained rock.	
Analysis (H.M.)			

H-81-143
Bristol Twp.
Secd #2 Chmn. SE8E 26

ASSESSMENT UNIT
T-1941

OVERBURDEN DRILL LOG NO. H-81-144

PROJECT	<u>Bristol Twp. Project</u>	DATE	<u>October 20, 1981</u>		
TOWNSHIP	<u>Bristol</u>	LOT	<u>CON</u>		
		SAMPLER	<u>Jamie Walker</u>		
Graphic Log	Sample No.	REMARKS			
1.5		Organics			
		Varved clay			
10.8		Till			
13.5		Till			
15.6		Bedrock: light to dark green, fine grained foliated rock			
17.7					
H-81-144 Bristol Twp. Post #2 Claim 528207					
ASSOCIATE WORK T-1941					
Analysis (H.M.)					

OVERBURDEN DRILL LOG NO. H-81-145

PROJECT	Pistol Twp Project	DATE	October 20, 1981		
TOWNSHIP	Pistol	LOT	CON		
SAMPLE		SAMPLER	Jamie Walker		
Graphic Log	Sample No.	REMARKS			
1.2		Organics			
11.7		Varved clay			
12.5	H-81-145A	Till			
14.4	H-81-145B	Till cobbletill			
15.0		Bedrock - dark green to black, finegrained rock with quartz veinlets			
16.8	H-81-145PDR				
		H-81-145 Bristol Twp. Post # 2 Claim 528203			
ASSESSMENT WORK T-1941					
Analysis (H.M.)					

OVERBURDEN DRILL LOG NO. H-81-146

PROJECT	<u>Bristol Twp Project</u>		DATE	<u>October 21, 1981</u>
TOWNSHIP	<u>Bristol</u>		LOT	<u>CON</u>
Graphic Log	Sample No.	REMARKS		
1.5 ←		Organics		
		Varved clay		
12.5 ←		Sand		
12.0 ←	H-81-146A	Sand		
13.5 ←	H-81-146B	Sand and gravel		
15.0 ←	H-81-146C	Sand and gravel		
15.6 ←	H-81-146D	Sand and gravel		
16.2 ←	H-81-146Rdk	Cobble, sand and gravel		
18.0 ←		Bedrock, medium to dark green, fine grained rock with some minor quartz veinlets		
		H-81-146 Bristol Twp. Post #2 Claim 523296		
		ASSESSMENT WORK T-1941		
		Analysis (H.M.)		

OVERBURDEN DRILL LOG NO. 11-81-147

PROJECT Bristol Twp. Project DATE October 22/81
TOWNSHIP Bristol LOT CON SAMPLER Jamie Walker
Post#1 Claim 528230

Graphic Log	Sample No.	REMARKS
0.9		Organics
	H-81-147A	Sand and gravel
3.9		Sand and gravel
5.4		Sand and gravel
7.5		Sand till
9.0		Sand till
9.9		Sand and gravel
10.5		Sand and gravel
12.0		Sand and gravel
13.5		Sand and gravel
15.0		Sand and gravel
16.5		Sand and gravel
18.0		Sand and gravel
19.5		Sand and gravel
20.4		Sand and gravel
21.0		Till
22.5		Sand till
22.8		Clay till
24.0		Grey clay
	H-81-147N	Hard grey clay
27.0		Hard grey clay
27.6		Clay till
28.2	+ + + + + + + +	Bedrock - light to medium green, fine grained rock some minor quartz veinlets
30.0	+ + + + + + + +	

H-81-147
Bristol Twp
Post #1
Claim 528280

ASSESSMENT WORK

Analysis (H.M.)

OVERBURDEN DRILL LOG NO. H-81-148

H-81-148
Bristol Twp.
Post #2
Claim 528280

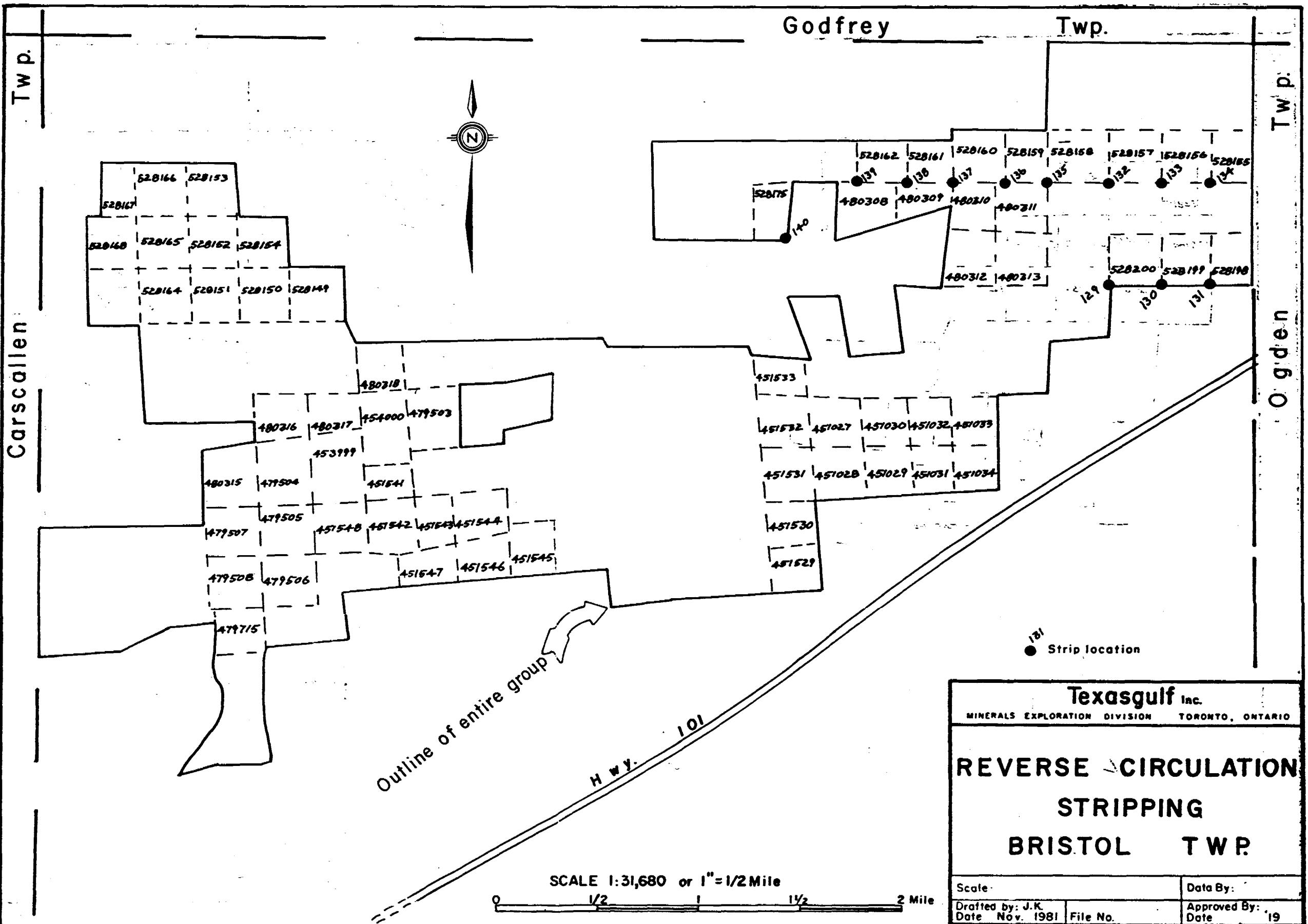
ASSESSMENT WORK

Analysis (H.M.)

T-196-11

OVERBURDEN DRILL LOG NO. H-81-149

PROJECT	Bristol Twp. Project	DATE	October 23, 1981
TOWNSHIP	Bristol	LOT	CON
		SAMPLER	Jamie Walter
Graphic Log	Sample No.	REMARKS	DIVISION IN MILES NORTHERN REGION
		Organics Unknown - no return	NOV 12 1981
	H-81-149A	Sand and gravel	RECEIVED
	H-81-149B	Sand and gravel Clay till Till	
	H-81-149C	Till	
	H-81-149D	Till	
	H-81-149E		
	H-81-149F	Sand and gravel	
	H-81-149G	Sand and gravel Till	
+++++	H-81-149RdKk	Bedrock - black, fine grained rock with minor pyrite.	
		H-81-149 Bristol Twp. Post #2 Claim 528275	
		ASSESSMENT WORK T-1941	
		Analysis (H.M.)	



Bristol Temp.

P-528156

W 81-163 #463



42A06NW8425 2.5041 BRISTOL

900

THE MINING ACT REPORT OF WORK

recorded.

To the Recorder of Porcupine Mining Division
Texasgulf Canada Ltd. TD-1

T₀-1

I,
name of Recorded Holder P.O. Box 175, Commerce Court West, Toronto, Ontario Miner's Licence
..... M5L 1E7
Post Office Address Ser. 77-(ii)
do hereby report the performance of 1540 days of Reverse Circulation Stripping
type of work
not before reported to be applied on the following contiguous claims.

not before reported to be applied on the following contiguous claims

Claim No. **Days** **Claim No.** **Days** **Claim No.** **Days**

S E E A T T A C H E D L I S T

All the work was performed on Mining Claim (s) P528200 P528199 P528198 P528155
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

451027-34	(20)	451548	(42)
451541-6	(42)	453999	(42)
451547	(24)	454000	(42)
480308-13	(20)	479503-4	(42)
480315-7	(20)	479505-6	(41.5)
480318	(20)	479507-8	(20)
479715	(20)	528164-7	(25)
451529-30	(20)	528168	(5)
451531-3	(42)		
451531-3	(42)		
528149-54	(25)		

'S REQUIRED BY THE MINING RECORDER.

ing Shafts or Other Actual Mining Operations — Names and
sites and hours of their employment.
d angle of holes and diameter of core. Name and address of
. Signed core log and sketch in duplicate.
al Equipment

engaged in operating equipment and the dates and hours of
ess of owner or operator. Amount expended. Dates on which
within 30 days of recording.
red to show the location and extent of the work in relation
er core drilling the sketch must be submitted in duplicate.
nd addresses of men employed as well as dates. Type of

instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.

For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

During the period October 6 to 15, 1981 Bradley Bros. Ltd., Timmins Ontario, did carry out reverse circulation stripping in Bristol Township. The equipment used was a Longyear 38' drill mounted on a Flextrac FN 160 with a three hundred gallon water storage tank and a 125 cubic foot/minute compressor. 849 feet of reverse circulation stripping was carried out at 12 locations shown as H-81-129 to H-81-140 inclusive.

4 H 81-141 }
10 H 81-149 }

~~Signature of Recorded Holder or Agent~~

**The Mining Act
Certificate Verifying Report of Work**

I, Cary C. McLeod
P.O. Box 175, Commerce Court West, Suite 5000, Toronto, Ontario
..... M5L 1E7
(Post Office Address)

hereby certify:

1. That I have a personal and intimate knowledge of the facts set forth in the report of work annexed here-to, having performed the work or witnessed same during and/or after its completion.
 2. That the annexed report is true.

November 3 1981

NOV - 5 1981

Signature

<u>Claim No.</u>	<u>Days</u>	<u>Claims</u>	<u>Days</u>
• P451027	20	• P480318	60
• P451028	20	• P451548	42
• P451029	20	• P453999	42
• P451030	20	• P454000	42
• P451031	20	• P479503 ✓	42
• P451032	20	• P479504	42
• P451033	20	• P479505	41.5
• P451034	20	• P479506	41.5
• P451541	42	• P479507	20
• P451542	42	• P479508	20
• P451543	42	• P479715	20
• P451544	42	• P451529	20
• P451545	42	• P451530	20
• P451546	42	• P451531	42
• P451547	24	• P451532	42
• P480308	50	• P451533	42
• P480309	50	• P528149	25
• P480310	50	• P528150	25
• P480311	20	• P528151	25
• P480312	20	• P528152	25
• P480313	20	• P528153	25
• P480315	20	• P528154	25
• P480316	20	• P528164	25
• P480317	20	• P528165	25
		• P528166	25
		• P528167	25
		• P528168	5

Certificate verifying report of work

I, Cary C. McLeod
P.O. Box 175, Commerce Court West, Suite 5000, Toronto, Ontario

Contents: Summary of Work
Location Map
Report on OV Sampling Procedure
Invoice re: Stripping
Logs of Stripping

SUMMARY OF WORK

Total footage drilled during invoice period - 849 feet
October 6 to October 15, 1981

Total cost of drilling as per invoices - 13,824.25

Cost per foot - $13,824.25 \div 849 =$ 16.28

Total Footage submitted - 849 feet

Cost of Supervisor plus Sampler 175.00/day

1) Cost of Reverse Circulation Drilling Claim

849 ft. X \$16.28 per ft.

13,824.25

2) Cost of Supervisor and Sampler

for 9 days @ \$175.00 per day 1,575.00

TOTAL CLAIM 15,399.25

Days Claimed @ \$10.00 per day = 1540 days

15.00

1027

RECEIVED

AUG 11 1982

MINING LANDS SECTION

ASSESSMENT WORK

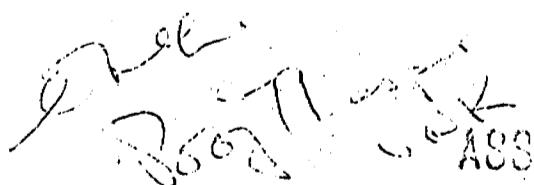
T-194-1

**RADLEY
BROS.
LIMITED**

October 15, 1981

CONTRACT DIAMOND DRILLING

Texasgulf Canada Limited
P.O. Box 1140
Timmins, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR						
	FROM	TO	Oct. 6 to 15, 1981	FOOTAGE COMPLETED			
<u>Bristol Township</u>							
Mobilization:							
129	0'	92'	92'		\$45 00		
131	0'	76'	76'				
132	0'	122'	122'				
133	0'	105'	105'				
134	0'	28'	28'				
135	0'	64'	64'				
136	0'	58'	58'				
137	0'	35'	35'				
138	0'	54'	54'				
139	0'	102'	102'				
140	0'	78'	78'				
	0'	35'	35'				
			849				
Equipment rental:							
	60½ hours		0	150.00	9,075 00		
Breakdown:							
	8 hours		0	120.00	960 00		
Down the hole consumables:							
	4 Tricone bits	0	625.00	- \$2500.00			
	1 Adapter		495.00	- 495.00			
				\$2995.00			
		Plus 15%		<u>449.25</u>	<u>3,444 25</u>		
					\$13,824 25		
 ASSESSMENT WORK T-1941							



Dated

P. 5281-6

Ontario

Ministry of
Natural
Resources

RECEIVED

25041

NOV 2 0 1981

Notification of recording **MINING LANDS SECTION**
of assessment work credits

Lands Administration Branch
Mining Lands Section
Ministry of Natural Resources
Room 1617, Whitney Block
Queen's Park, Toronto
M7A 1W3

*sent report
from Timmins
need to okayd report
in time period
call from Sean Sept 5/82
J.
and -*

Date of recording of work: November 10, 1981

Recorded holder: Texasgulf Canada Ltd.

Address: P. O. Box: 175, Commerce Court West,
Toronto, Ontario M5L 1E7

Township or Area: BRISTOL TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining claims
Geophysical	
Electromagnetic _____ days	
Magnetometer _____ days	
Radiometric _____ days	
Induced polarization _____ days	
Section xx ¹⁹ (See Attached List) _____ days	
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/>	Airborne <input type="checkbox"/>
Special provision <input type="checkbox"/>	Ground <input type="checkbox"/>

Notice to recorded holder:

- Survey reports and maps in duplicate be submitted to the Lands Administration Branch, Toronto within 60 days from the date of recording of this work.
- Reports and maps are being forwarded to the Lands Administration Branch with this letter.

Terence Drennan
Mining recorder

c.c.



Ministry of
Natural
Resources

Geotechnical
Report
Approval

File
2.5041

Jan 7/83

Mining Lands Comments

Approved

Approved

To: Geophysics

Comments

Approved

Wish to see again with corrections

Date

Signature

To: Geology - Expenditures

Mr. Kestra

Comments

This is overburden drilling, not assaying.
Please request company to submit a location
map & a map showing where ^{property} collars of drill holes are spotted relative
to claim corners &

Approved

Wish to see again with corrections

Date

Jan 26/83

Signature

C Kestra

To: Geochemistry

Comments

LD

Approved

Wish to see again with corrections

Date

Signature

To: Mining Lands Section, Room 6462, Whitney Block.

(Tel: 5-1380)

2.5041

1984 01 05

Our File: 2.5041

Mr. Bruce Hanley
Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

RE: Reverse-Circulation Overburden Stripping &
Sampling Survey on Mining Claims P 528155
et al in the Bristol Township

The Reverse-Circulation Overburden Stripping &
Sampling Survey assessment work credits as listed
with my Notice of Intent dated May 25, 1983 have
been approved as of the above date.

Please inform the recorded holder of these mining
claims and so indicate on your records.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6643
Queens' Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-1380

A. Barr:mc

cc: Texasgulf Canada Ltd
P.O. Box 175
Commerce Court West
Toronto, Ontario
M5L 1E7

cc: Resident Geologist
Timmins, Ontario

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario



Ministry of
Natural
Resources

Technical Assessment
Work Credits

File

2.5041

1983 05 25

Recorded Holder

TEXASGULF CANADA LTD

Township or Area

BRISTOL TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days 77(19) Section 80X100X see across _____ days	\$15,399.25 spent on reverse-circulation overburden stripping & sampling on mining Claims P 528155 to 62 inclusive 528175 528198 to 200 inclusive 1027 assessment work days are allowed which may be grouped in accordance with Sec.76(6) of the Mining Act R.S.O.1980
Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input checked="" type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

77(16)

Special credits under section 86(1)(a) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey

Insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section 86(18)-60:

June 2, 1983

2.5041

Texasgulf Canada Ltd
P.O. Box 175
Commerce Court West
Toronto, Ontario
M5L 1E7

Attention: C. McLeod

Dear Sir:

On November 10, 1981 you recorded 1540 days assessment work credits for Reverse Circulation Overburden Drilling on 51 mining claims numbered P451027 et al in Bristol Township. You had expended \$15,399.25 on this program and recorded the work under Section 77(14) of the Mining Act (RSO 1980) on the advice of the mining recorder in order to avoid the limitations imposed by Section 77(19) of the Act.

Although 1540 days were recorded I note that the notice of recording of work issued by the recorder dated November 10, 1981 refers to Section 77(19). Furthermore, the drilling report and maps were sent to this office for approval.

On May 25, 1983 a Notice of Intent was issued stating that the work had been assessed under Section 77(19) and the credits were to be reduced from 1540 days to 1027 days.

I may only suggest at this time that you contact the mining recorder and endeavour to resolve your problem. I will not take any further action regarding the Notice of Intent until I hear from either you or the mining recorder.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

F.W. Matthews:mc
cc: Mining Recorder
Timmins, Ontario



Ministry of
Natural
Resources

Ontario

June 15/83

Your file:

1983 05 25

Our file: 2.5041

Mr. William L. Good
Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

Yours very truly,

E.F. Anderson
Director
Lands Administration Branch
Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1316

D. Kinzig/mc
Encl.

For further information, if required,
please contact Mr. F.W. Matthews at
416/965-1380

cc: Texasgulf Canada Ltd
Bristol Township
cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario



Ministry of
Natural
Resources

Notice of Intent
for Technical Reports

1983 05 25

2.5041

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Lands Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.



Ministry of
Natural
Resources

Application for Extension of time

Name of applicant

Address

Telephone

Claim numbers

Total Claims

Reasons why work not done

Length of time desired

Approximate date when work will commence

Type and extent of work contemplated (indicate total number of days work to be performed)

Have metal tags been affixed to claim corner posts?

Date of Application

Signature of Applicant

Kidd Creek Mines Ltd.

357 Bay Street
Suite 300
Toronto, Ontario M5H 2T7
(416) 869-1200

Exploration Division

April 8, 1983

Director, Land Management Branch
Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3

Dear Sir:

Re file 2.5041

Attached is a copy of the cancelled cheque in payment of the attached invoice covering the assessment work reported. Also attached is a map showing the collar of the drill holes relative to the claim boundaries.

I trust this information is satisfactory. If it is not please contact me at 869-1200, ext. 308.

Yours very truly,



Cary C. McLeod

CCM:vt
Attachs.

RECEIVED	
Land Management Branch	
<input type="checkbox"/>	CIRCULATE
<input type="checkbox"/>	COMMENTS PLEASE
BY	
APR 13 1983	
E. F. ANDERSON	
J. R. MORTON	
J. C. SMITH	
G. SHERMAN	
J. M. GINNELL	
RETURN TO R. 6450	



**RADLEY
BROS.
LIMITED**

October 15, 1981

CONTRACT DIAMOND DRILLING

Texasgulf Canada Limited
P.O. Box 1140
Timmins, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR		Oct. 6 to 15, 1981	FOOTAGE COMPLETED	
	FROM	TO			
<u>Bristol Township</u>					
Mobilization:					
10 miles			@	\$4.50	\$45 00
Move in:					
2½ hours			@	120.00	300 00
131-130	0'	92'			
129	0'	76'			
131	0'	122'			
132	0'	105'			
133	0'	28'			
134	0'	64'			
135	0'	58'			
136	0'	35'			
137	0'	54'			
138	0'	102'			
139	0'	78'			
140	0'	35'			
			<u>849</u>		
Equipment rentals:					
60½ hours			@	150.00	9,075 00
Breakdown:					
8 hours			@	120.00	960 00
Down the hole consumables:					
4 Tricone bits	@	625.00	-	\$2500.00	
1 Adapter		495.00	-	<u>495.00</u>	
				\$2995.00	
			Plus 15%	<u>449.25</u>	
					<u>3,444 25</u>
					<u>\$13,824 25</u>
					<u> </u>

1983 04 05

2.5041

Texasgulf Canada Limited
P.O. Box 175
Commerce Court West
Toronto, Ontario
M5L 1E7

Dear Sirs:

RE: Overburden Drilling Survey submitted on Mining
Claims P 451027 et al in the Township of Bristol

In order to complete your submission we require the
following:

- a) a map showing where the collar of the drill
holes are relative to the claim boundaries.
- b) cancelled cheques or receipts to verify
your expenditures.

For further information, please contact Mr. F.W. Matthews
at 416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

A. Barr:sc

cc: Mining Recorder
Timmis, Ontario

1982 10 21

7561.1v2

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

On August 5, 1982 we sent a deletion letter concerning assaying work recorded on Mining Claims P 451027 et al in the Township of Bristol.

Please disregard the above mentioned numbers since we have received this data on File 2.5041.

Yours very truly

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

J. Skura:sc

cc: Texasgulf Canada Limited
Toronto, Ontario

*Send letter
concerning
deletion letter*

1982 08 05

7561.1v2

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Texasgulf Canada Limited recorded work for assaying submitted under Section 77(19) of the Mining Act R.S.O. 1980 on Mining Claims P 451027 et al in the Township of Bristol as per attached list.

The Survey reports and maps were not submitted to the Minister within the time prescribed by Section 77 of the Mining Act.

You are hereby authorized to delete the work credits recorded on November 10, 1981 from each of the claim record sheets. Please inform the recorded holder accordingly.

Yours very truly

E.P. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone 416/965-1380

J. Skura:sc

Encls:

cc: Texasgulf Canada Limited
Toronto, Ontario.