



41P13SE0012 10 STETHAM

Diamond Drill

010

Township of STETHAM

Report No: 10

Work performed by: Astrobrun Mines Limited

Claim No	Hole No	Footage	Date	Note
MR 47847	1	102'	Sept/69	(1) (2)
	2	103'	Sept/69	(1) (2)
MR 47848	3	92'	Sept/69	(1) (2)
	4	91.5'	Sept/69	(1) (2)
	5	101'	Sept/69	(1) (2)
	10	89.5'	Sept/69	(1) (2)
	11	61.5'	Sept/69	(1) (2)
MR 47855	6	92.5'	Sept/69	(1) (2)
	7	87.5'	Sept/69	(1) (2)
	8	103'	Sept/69	(1) (2)
	9	99'	Sept/69	(1) (2)

10'22.5

Notes: (1) For more information see file #63.3243

(2) #148/69

DIAMOND DRILL RECORD

NAME OF PROPERTY Astraboun Mines Stehman Tuff
 HOLE NO. 1 LENGTH 102 feet.
 LOCATION Claim MP 47847
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH West. DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
Core size = $\frac{7}{8}$ "					

HOLE NO. 1 SHEET NO. 1

REMARKS Drilled by
Donomith Mines Ltd.

LOGGED BY Thomas Hood

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0'	16'	Greenstone - dense grained								
16'	18'	Granite - red fractured								
18'	19.5'	lost core								
19.5'	25.0'	Granite - pink								
25.0'	31.0'	"								
31.0'	50.0'	Granite - red, mixed greenstone <i>Tr. Str.</i> @ 47.5'								
50.0'	52.0'	Syenite - fractured								
52.0'	56.0'	Granite Pink fractured Greenstone Dykes								
56.0'	66.0'	Granite pink fractured								
66.0'	80.0'	Granitized Greenstone								
80.0'	86.0'	Granite red some shearing								
86.0'	88.0'	lost core								
88.0'	102.0'	Granite some <i>Tr. Str.</i>								

Slight radioactivity.

Sept 12th 1969

Thomas Hood

EM. 6-1108

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrabron Mines Metham Twp.
 HOLE NO. 2 LENGTH 103 ft.
 LOCATION claim MR 42847
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH _____ DIP -90°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core size 7/8"</i>					

HOLE NO. 2 SHEET NO. 1.
 REMARKS Drilled by Jon Smith Mined
 LOGGED BY E. C. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
		FROM	TO	TOTAL						
0.0	8.0	Granitized greenstone								
8.0	12.5	Pink granite, some quartz stringers								
12.5	16.0	Granitized greenstone								
16.0	25.0	Greenstone fractured, granite str.								
25.0	35.5	Granite - red								
35.5	41.0	Green. Granite Dyke. Material								
41.0	42.5	Granite								
42.5	43.5	Green talley dyke								
43.5	50.0	Granite pink								
50.0	63.0	Granite fractured pink								
63.0	65.0	lost core								
65.0	75.0	Granite pink								
75.0	103.0	" pink								
		<i>Sept. 12th 1969</i>	<i>Remained</i>							

EM. 6-1168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Ustravun Mines Ltd. Shelburne Imp.
 HOLE NO. 3 LENGTH 106 ft.
 LOCATION Claim MR. 47848
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH East DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core size 7/8"</i>					

HOLE NO. 3 SHEET NO. 1

REMARKS Drilled by
Jonesmith Mines Ltd.

LOGGED BY P.C. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	SULPH. % ICES	FOOTAGE			%	%	OZ/TON	OZ/TON	
					FROM	TO	TOTAL					
0.0	106.0	Diabase Dyke Material course to medium grained, last 4 ft. fine grained										
18.0	20.5	Host Ore										
36.0	40.0	Host Ore										
41.0	43.5	Host Ore										
89.0	92.0	Host Ore										
September 12th 1969.			<i>MacLeod</i>									

EM. 6-1168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrabreen Mines Ltd. Steinhorn Prop.
 HOLE NO. 4 LENGTH 108 ft.
 LOCATION Claim MR 47848
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH South East DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core Size 7/8"</i>					

HOLE NO. 4 SHEET NO. 1
 REMARKS Drilled by
Jon Smith Mines Ltd.
 LOGGED BY B.B. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS				
FROM	TO		NO.	SULPHIDES	FOOTAGE						
					FROM	TO	TOTAL				
0.0	108.0	Coarse to Medium Diabase splash of Chalcopryite at 4.5'									
17.0	18.5	Test Core									
21.5	23.5	" "									
46.0	50.5	" "									
85.0	87.5	" "									
92.0	91.5	" "									

EM. 6-1168

LANGRIDGE LIMITED,

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrabrum Mines Red Stebbins Twp.
 HOLE NO. 5 LENGTH 101 ft.
 LOCATION Claim MA-47848
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH _____ DIP -90°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core Size 7/8</i>					

HOLE NO. 5 SHEET NO. 1
 REMARKS Drilled by
Gonewith Mines Ltd.
 LOGGED BY E. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0.0	95.0	Diabase, medium to Fine Grained Chalco Pyrite at 41.0', stringer.								
65.0	69.5'	Lost Core								
71.0	74.5'	" "								
82.0	83.5'	" "								
95.0	101.0	Granite red Contact at 95'								
Sept 12th 1969			<i>Slightly radioactive</i>							
			<i>Remainder</i>							

EM. 6-1168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrobium Mines Ltd. Stehnam Twp.
 HOLE NO. 6 LENGTH 105 ft.
 LOCATION Claim M.R. 47855
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH East DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core Size 7/8"</i>					

HOLE NO. 6 SHEET NO. 1
 REMARKS Drilled by
Jonesmith Mines Ltd.
 LOGGED BY E.L. MacLeod

EM. 6-1168

LANGRIDGE LIMITED.

FOOTAGE		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO.	SULPHUR	FOOTAGE		%	%	OZ/TON	OZ/TON	
				DES	FROM	TO	TOTAL				
0.0	105.0	Medium to coarse Diabase Chalcopyrite splash at surface									
17.5	18.5	Post Core									
26.0	29.0	" "									
40.0	43.0	" "									
46.5	49.0	" "									
61.0	65.0	" "									
91.0	92.5	" "									
<i>Sept. 12, 1969</i>											
<i>Remanded</i>											

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrorun Mines Ltd. Stetham Twp.
 HOLE NO. 7 LENGTH 101 ft
 LOCATION Claim MR 478551
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH West DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core Size 7/8"</i>					

HOLE NO. 7 SHEET NO. 1
 REMARKS Drilled by
Jonsmith Mines Ltd.
 LOGGED BY P.G. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0.0'	25.0'	Diabase medium to coarse grain.								
25.0'	77.0'	Diabase " to fine grained								
77.0'	80.0'	Granite red, fine grained contact at 77.0'								
80.0'	101.0'	" red to pink med. grained								
18.0'	19.5'	Test core								
63.5'	65.0'	Test core								
86.5'	87.5'	Test core								
Sept. 12 1969			<i>recovered</i>							

EM. 6-1168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Astrabren Mines Red Stearn Top
 HOLE NO. 8 LENGTH 103 ft.
 LOCATION Claim M.R. 47855
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH East DIP -40°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
low size 7/8"					

HOLE NO. 8 SHEET NO. 1
 REMARKS Drilled by
Jonesmith Mines Ltd
 LOGGED BY E. B. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHUR % 100%	FOOTAGE		%	%	OZ/TON	OZ/TON
		FROM			TO	TOTAL				
0.0	36.0	Pink Granite								
36.0	76.0	Red to Pink Granite								
76.0	103.0	Granite pink, hard fractured								
Sept 12th 1969.			remained							

EM. 6-1168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Castroville Mines Red Steinhorn Prop.
 HOLE NO. 9. LENGTH 107 ft.
 LOCATION Claim MR 47855
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH _____ DIP -90°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Core size 7/8</i>					

HOLE NO. 9. SHEET NO. 1.
 REMARKS Drilled by
Josmith Mines Ltd.
 LOGGED BY E.B. MacLeod

EM. 6-1168

LANGRIDGE LIMITED

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHIDES	FOOTAGE		%	%	OZ/TON	OZ/TON
				FROM	TO	TOTAL				
0.0	107.0	Course to medium grained Diabase Fractured strongly								
21.5	26.5	lost core								
39.0	40.0	lost core								
86.5	88.5	lost core								
97.0	99.0	lost core								
Sept. 12th 1969			<i>Removal</i>							

DIAMOND DRILL RECORD

NAME OF PROPERTY Aetabrun Mines Ltd. Stetham Twp.
 HOLE NO. 10. LENGTH 104 ft.
 LOCATION Claim 179-47848
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH _____ DIP -90°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>See Log 7/8</i>					

HOLE NO. 10 SHEET NO. 1
 REMARKS Drilled by
Jonsmith Mines Ltd.
 LOGGED BY E. G. MacLeod

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NO.	SULPHUR % P.P.M.	FOOTAGE		%	%	OZ/TON	OZ/TON
					FROM	TO				
0.0'	104.0'	Diabase, fractured, medium to fine grained. Fine grained 98.0' - 104.0' possibly close to contact of granite.								
21.0	23.0	Test core								
36.5	40.0	Test core								
86.5	89.5	Test core: Sept. 12th 1969								

MacLeod

EM. 6 - J168

LANGRIDGE LIMITED.

DIAMOND DRILL RECORD

NAME OF PROPERTY Astralum Mines Ltd. Stitham Twp.
 HOLE NO. 11. LENGTH 102 ft.
 LOCATION Claim M.R. 47848
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH West DIP -45°
 STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
<i>Cave Size 7/8</i>					

HOLE NO. 11. SHEET NO. 1.
 REMARKS Drilled by
Jonesville Mines Ltd.
 LOGGED BY E.C. MacLeod

EM. 6-1168

LANGRIDGE LIMITED.

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS					
FROM	TO		NO.	SPL. PL. 10ES	FOOTAGE			%	%	OZ/TON	OZ/TON	
					FROM	TO	TOTAL					
0.0'	0.0'											
0.0'	36.0'	Fine grained Diabase										
36.0'	64.0'	Diabase medium grain badly broken (Fractured)										
64.0'	86.5'	Diabase Fine grained contact at 86.5'										
86.5'	102.0'	Pink granite few quartz stringers										
40.5'	43.5'	Test Core										
43.5'	49.5'	Test Core										
53.0'	55.0'	Test Core										
60.5'	61.5'	Test Core										

Sept 12 / 1969

Remainder

UPPER

KENETOGAMI LAKE

B.D.H.

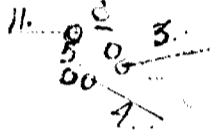
10112

205

CLAIM

MR 47848.

D.D.H.



CLAIM.

MR 47847



CLAIM.

CLAIM

MR 47855

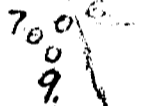
B.D.H.

8

MR

47865

D.D.H.



SCALE 1" = 200 FT.

2,3
14

2