



41P14NE0010 36 MIDLOTHIAN

010

DIAMOND DRILLING

TOWNSHIP: MIDLOTHIAN

REPORT NO: 36

WORK PERFORMED FOR: Goldteck Mines Ltd.

RECORDED HOLDER: Same as Above [xx]
: Other []

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note</u>
893704/ 579152	G-70	285m	Feb/88	(1)
579152	G-73	264m	Feb/88	(1)
	G-76	249m	Feb/88	(1)
893704/ 943405	G-78	270m	Feb/88	(1)
		<u>1,068 m</u>		

Notes: (1) #W8806.219, filed in Dec/88

GOLDTECK MINES LTD.
DIAMOND
DRILL LOG AND SAMPLE RECORD
HOLE NUMBER: G-70

Location: Stairs Project
Northing: 56+20
Easting: 61+20
Elevation: .0
Length: 285.0

Core Size: BQ
Date Collared: February 13, 1988
Date Completed: February 16, 1988
Logged By: P.Folk

Depth	Dip	Azimuth
.0	-58.0	184.0
57.0	-58.0	185.0
221.0	-55.5	185.0

W.A. Bejey P.E.M.

From(m)	To(m)	Code	Core Description
.0	1.5	OB	OVERBURDEN
1.5	13.3	3A	CONGLOMERATE Greenish, relatively unaltered. 10.1 3 cm banded quartz vein 11.2 5 cm grey quartz banded vein.
13.3	42.9	3A CR	CONGLOMERATE Chromic, decreasing foliation downward. 36.2 10cm well banded quartz vein. 42.9 3cm quartz vein at 42 degrees.
42.9	51.8	3B	CONGLOMERATE Pebbly, mixed with interbeds of finer sediments.
51.9	57.9	3C	GREYWACKE Fine grained.
57.9	60.1	3B	PEBBLY SERICITIC SEDIMENTS Grey pebbly sericitic sediments. Conjugate quartz veinlets with chromic mica.
60.1	83.6	3A CR	CONGLOMERATE With strong chromic alt. and moderately abundant quartz veining. 60.7 10 cm banded quartz dolomite vein. 68.3 - 69.5 3cm quartz vein at 10 degrees. 77.5 - 78 3cm quartz at 10 degrees. 81.0 27 cm quartz vein with dolomite.
83.6	87.3	3C	SEDIMENT Brown, fine grained. Some shearing. 86.6 - 87.1 White pyritized quartz vein.
87.3	129.7	3A CR	CONGLOMERATE Chromic. 104.5 - 105.6 A few quartz stringers.

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From(m)	To(m)	Code	Core Description
129.7	133.3	3C,3B	SEDIMENTS Brown fine grained. Some pebbly sections and shearing.
133.3	158.1	3A CR	CONGLOMERATE Foliated chromic conglomerate. 145.7 20 cm shear zone with quartz veining.
158.1	160.5	3B	PEBBLY ARKOSE Brown pebbly arkose. Weak veining at 45 degrees.
160.5	186.0	3A SI	CONGLOMERATE Buff colored spotted conglomerate, with silicification. 165.7 10 cm shear zone with quartz veining. 166.8 - 167.5 white quartz vein with traces py. Small shear or fault zone in footwall. A few 1 cm stringers in footwall. 180.7 3 cm white quartz weak sericite.
186.0	253.5	3A	CONGLOMERATE Green spotted conglomerate, weakly silicified with less alteration downward. 220 - 230 weakly bleached, a few marcasite nodules.
253.5	262.5	3A CR	CONGLOMERATE Weakly altered chromic. Veining at lower contact. 262.5 13 cm pyritic quartz vein at 60 degrees.
262.5	285.0	2F	CRYSTAL TUFF Coarse. 20% feldspar crystals 10% quartz crystals. Weak sericitic alt of matrix. A few chromic clasts. Weak pyrite alt. and quartz veining with black mineral. 264.2 12 cm quartz with py. 272.5 - 284.0 Weak quartz - calcite stringer zone.
	285.0		E.O.H.

GOLDTECK MINES LTD.
DIAMOND
DRILL LOG AND SAMPLE RECORD
HOLE NUMBER: G-73

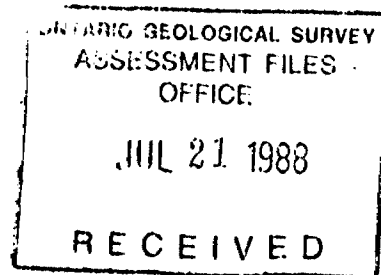
Location: Stairs Project
Northing: 55+65
Easting: 61+00
Elevation: .0
Length: 264.0

Core Size: BQ
Date Collared: February 16, 1988
Date Completed: February 19, 1988
Logged By: P.Folk

Depth	Dip	Azimuth
.0	-45.0	172.0
20.0	-42.0	172.0
80.0	-40.0	169.0
140.0	-38.0	169.0
200.0	-36.0	168.0
260.0	-34.0	170.0

W.A. Bejczy P.Eng

From(m)	To(m)	Code	Core Description
.0	2.0	OB	OVERBURDEN
2.0	4.6	3C	SEDIMENT Dark grey fine grained sheared sediment.
4.6	7.8	3B	PEBBLY GREY BROWN GRIT AND SHEARED SEDIMENTS
7.8	45.2	3A CR	CONGLOMERATE Chromic altered, foliated conglomerate, sericite alt. Decreasing alt downwards. 14.0 - 14.7 50 % qtz.-dolomite veining at 45 degrees. 23-24 pyritic shear zone with 2 cm qtz. veinlet. 24.2, 25.2 Small limonitic shear zones. 28.1 2 cm qtz. dolomite vein, with pyrite.
45.2	47.7	3B	ARKOSE Pebbly light brown arkose. Some shearing at top.
47.7	49.0	3C	ARKOSE Light brown arkose, unbedded weak sericitic alt.
49.0	95.4	3A CR	CONGLOMERATE Weakly chromic altered conglomerate. 1-2% marcasite nodules.
95.4	97.7	3B	PEBBLY SEDIMENTS Note: qtz. vein clasts. Weak veining.
97.7	123.0	3A SI	CONGLOMERATE Buff colored coarse, silicified conglomerate with traces chromic mica. 106.9 4 cm grey-white glassy qtz. in a weak envelope of chromic alt.



From(m)	To(m)	Code	Core Description
97.7	123.0	3A SI	CONGLOMERATE (Con't) 112.5 WEAK SERICITIC ZONE 118.1 3CM qtz-dol vein at 12 degrees.
123.0	157.0	3A	CONGLOMERATE Green weakly silicified conglomerate. 125.0 2cm dol-qtz. vein with a pyritic envelope. 139.8 - 140.2 Silicified section, qtz. replaced matrix.
157.0	170.0	3A SI	CONGLOMERATE Buff colored silicified conglomerate, spotted carbonate alt. traces green alt. 164.2 5 cm well banded qtz.-dolomite-pyrite vein with black bands.
170.0	207.0	3A	CONGLOMERATE Green, weakly silicified and carbonate altered conglomerate. 188.0 1 cm qtz.-chlorite vein.
207.0	218.0	3A CR	CONGLOMERATE Chromic conglomerate with weak silicification.
218.0	220.0	3C	ALTERED DYKE OR SEDIMENT Green fine grained altered rock, possibly altered dyke or sediment. Weak veining at 25 degrees.
220.0	225.0	3A CR	CONGLOMERATE Strongly altered, foliated chromic conglomerate. 220.9 - 221.4 75% qtz. vein with blebs of Cp and weak pyrite. Vuggy, pyritic qtz. veining strong chromic alt.
225.0	264.0	2F	QUARTZ-FELDSPAR CRYSTAL TUFF Strong qtz. veining near contact. 225.6 20 cm vuggy qtz-dol vein Tr py, tourmaline. 226.1 15 cm vuggy qtz-dol vein Tr py, tourmaline. 252.7 9 cm qtz-dol ser vein, black mineral 253.7 8 cm hard white qtz. Tr sericite + py. 260.2 8 cm white qtz. vein, tr. py. E.O.H.
	264.0		

GOLDTECK MINES LTD.
DIAMOND
DRILL LOG AND SAMPLE RECORD
HOLE NUMBER: G-76

Location: Stairs Project
Northing: 55+65N
Easting: 61+00E
Elevation: .0
Length: 249.0

Core Size: BQ
Date Collared: February 19, 1988
Date Completed: February 22, 1988
Logged By: P.Folk

Depth	Dip	Azimuth
.0	-59.0	180.0
41.0	-56.0	179.0
89.0	-54.0	179.0
137.0	-51.5	178.0
185.0	-49.5	178.0
245.0	-46.0	180.0

M.A. Bejay P. Eng

From(m)	To(m)	Code	Core Description
.0	2.5	OB	OVERBURDEN
2.5	7.5	3C	SEDIMENT Dark grey, fine grained sediment.
7.5	9.4	3B	SEDIMENTS Sheared pebbly sediments. Some sericite alteration.
9.4	42.5	3A CR	CONGLOMERATE Foliated chromic altered conglomerate. Some sericite alteration. 19.7 3cm qtz.-dol vein at 33 degrees. 24.5 - 25.1 Stringer zone and fault gouge. 25.1 - 34.5 Sparse qtz-dol. veinlets. 34.2 6 cm grey qtz-dol vein, shearing. 35.0 - 35.7 Marcasite rich zone, nodules.
42.5	47.0	3B	SEDIMENTS Brown pebbly sediments.
47.0	49.2	3C	ARKOSE Brown, fine grained arkose. Some sericite alt.
49.2	81.0	3A CR	CONGLOMERATE Weakly chromic altered conglomerate.
81.0	82.0	3B	ARKOSIC SEDIMENT Pebbly light brown arkosic sediment.
82.0	89.0		CHROMIC CONGLOMERATE Some chromic pebbly conglomerate. 86.6 A few qtz. strings at 32 degrees.

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From(m)	To(m)	Code	Core Description
89.0	91.3	3B	CONGLOMERATE Chromic pebbly conglomerate. Faulted lower contact.
91.3	111.0	3A SI	92.4 2 cm qtz-dol vein. CONGLOMERATE Buff colored, silicified conglomerate. 99.3 3cm qtz. dol. vein. 100.5 9 cm white qtz. traces sericite, at 25 degrees. 106.2 3 cm qtz. dol vein at 35 degrees.
111.0	151.8	3A	CONGLOMERATE Green weakly silicified conglomerate. 138.5 1cm banded qtz.-vein at 7 degrees. 140.7 2 cm white qtz. at 40 degrees.
151.8	156.0	3A SI	CONGLOMERATE Bleached light brown, silicified conglomerate.
156.0	186.0	3A	CONGLOMERATE Green conglomerate, weakly silicified.
186.0	208.4	3A CR	CONGLOMERATE Chromic conglomerate, weakly silicified. 187.5 - 189.5 irregular silicification, conglomerate matrix is replaced by qtz.
208.4	248.1	2F	QUARTZ FELDSPAR CRYSTAL TUFF 207.3 - 209.3 Irregular qtz. veining. 212.4 - 217.6 Sparse qtz. stringer zone. 220.5 - 221.1 10% qtz. veinlets. 247.5 4 cm qtz.-sericite-dolomite vein.
248.1	249.0	3A CR	CONGLOMERATE Silicified, chromic. Weak qtz. veinlets at contact.
	249.0		E.O.H.

GOLDTECK MINES LTD.
DIAMOND
DRILL LOG AND SAMPLE RECORD
HOLE NUMBER: G-78

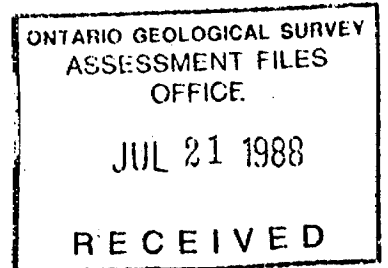
Location: Stairs Project
Northing: 56+40N
Easting: 62+00E
Elevation: .0
Length: 270.0

Core Size: BQ
Date Collared: February 22, 1988
Date Completed: February 25, 1988
Logged By: P.Folk

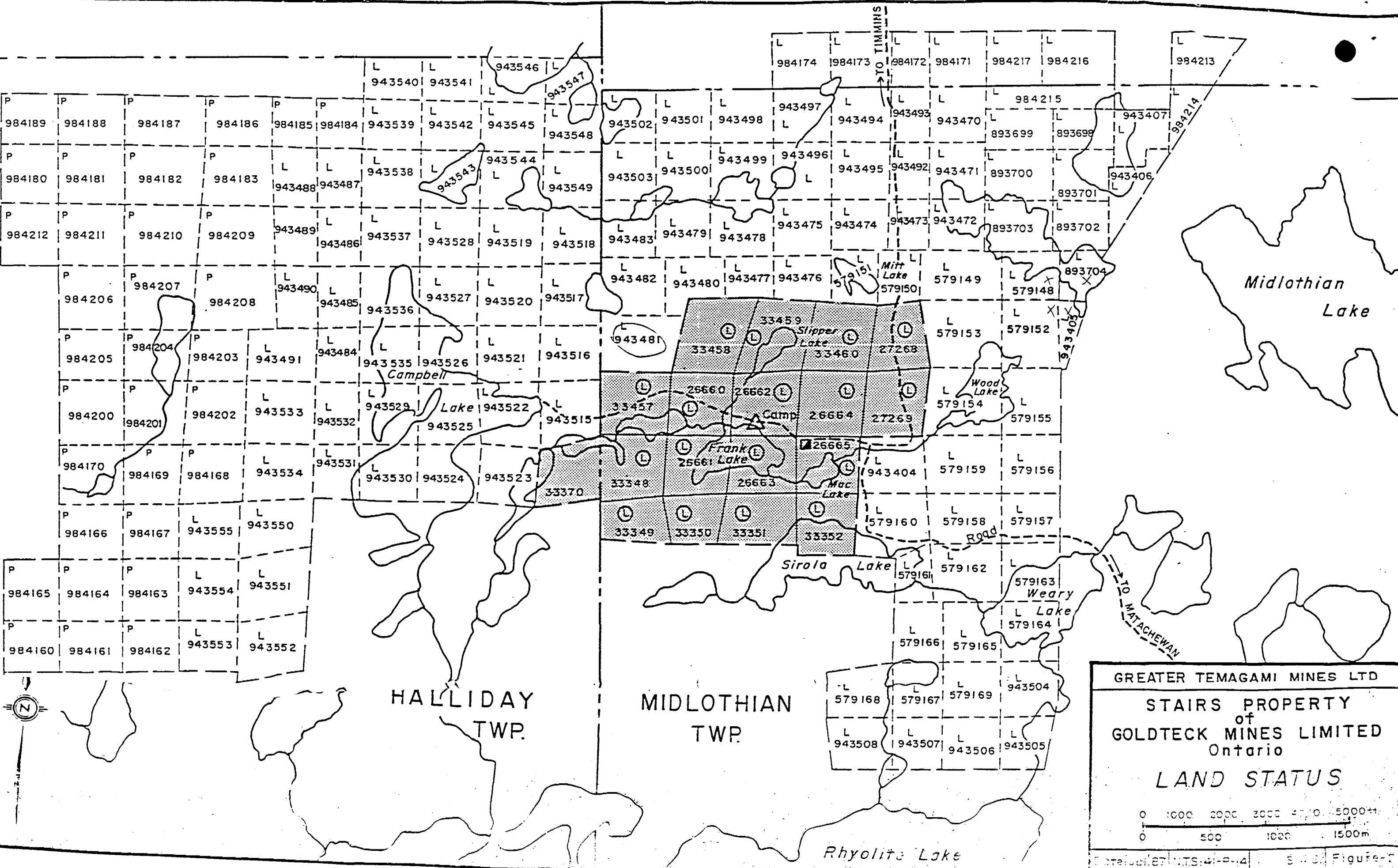
Depth	Dip	Azimuth
.0	-44.0	185.0
26.0	-43.0	185.0
86.0	-40.0	183.0
146.0	-36.5	180.0
206.0	-33.0	182.0
266.0	-29.5	180.0

W.R. Bejczy P.Eng

From(m)	To(m)	Code	Core Description
.0	2.0	OB	OVERBURDEN
2.0	64.3	3A CR	CONGLOMERATE Coarse chromic conglomerate with weak silicification. 11.7 6 cm qtz. vein at 40 degrees. 13.5 two 5 cm qtz. veins, traces limonite. 17.9 - 20.0 very weak qtz. stringer zone. 27.0 10 cm qtz. vein. 30.1 6 cm qtz at 75 degrees. 32.9 6 cm qtz. at 75 degrees. 35.8 3 cm qtz. 42.0 20 cm limonitic qtz. with qtz. veinlets in footwall. 48.4 6 cm qtz vein at 57 degrees. 48.8 qtz.-dolomite vein at 10 degrees.
64.3	69.2	3B	CONGLOMERATE Chromic altered pebbly conglomerate.
69.2	85.3	3C	GREY SILTSTONE AND SANDSTONE Fine grained grey siltstone and sandstone.
85.3	123.0	3A	CONGLOMERATE Greenish-grey weakly altered conglomerate. 106.8 3 cm qtz. at 40 degrees. 115.1 - 117.0 4 1 cm qtz. veinlets. 120.1 - 120.9 weak qtz.-dol breccia vein.
123.0	140.4	3A SI	CONGLOMERATE Buff colored conglomerate. Weakly silicified. 128.0 - 129.0 two 3 cm qtz. - dol veins.



From(m)	To(m)	Code	Core Description
140.4	141.6	3C	SILTSTONE Light brown siltstone.
141.6	154.7	3A CR	CONGLOMERATE Chromic conglomerate, weak silicification. Fe carb alt. and sericite alt.
154.7	156.5	3C	SANDSTONE AND SILTSTONE Brown and grey sandstone and siltstone. Some shearing.
156.5	175.2	3A CR	CONGLOMERATE Strongly chromic altered conglomerate with sericite and conglomerate.
175.2	176.8	3B	PEBBLY CONGLOMERATE
176.8	192.6	3A CR	CHROMIC CONGLOMERATE Well foliated, sericite alt.
192.6	196.3	3B	PEBBLY SILTSTONE Light brown.
196.3	203.4	3A CR	CHROMIC CONGLOMERATE 198.5 - 203.6 30% marcasite nodules encased in silica. 196.3 - 197.3 Weak qtz. vein zone 8% qtz.
203.4	212.0	3A SI	CONGLOMERATE Silicified buff colored conglomerate.
212.0	218.7	3A	CONGLOMERATE Light green weakly silicified conglomerate.
218.7	225.0	3A	DYKE Light green dyke. Upper contact at 15 degrees. 218 - 226 Highly fractured zone. Weak qtz. dol. veining.
225.0	270.0	3A	CONGLOMERATE Green weakly silicified conglomerate. Several small green dykes. Note: Qtz-epidote alt. 260. - 267. 261 10 cm qtz-dol veining E.O.H.
	270.0		



GREATER TEMAGAMI MINES LTD
 STAIRS PROPERTY
 of
 GOLDTECK MINES LIMITED
 Ontario
LAND STATUS

0 1000 2000 3000 4000 5000ft
 0 500 1000 1500m

Date: Jul 87 WTS: 4-9-84 S.W.S. Figure: C

HOLBROOKE

LAKE

Scale: 1:2000

806

CEDAR

800

579148

893704

CEDAR

807

PI 579152

G70

G78

HOL

WOOD LAKE ZONE

ALTERATION

ZONE

579152

CEDAR

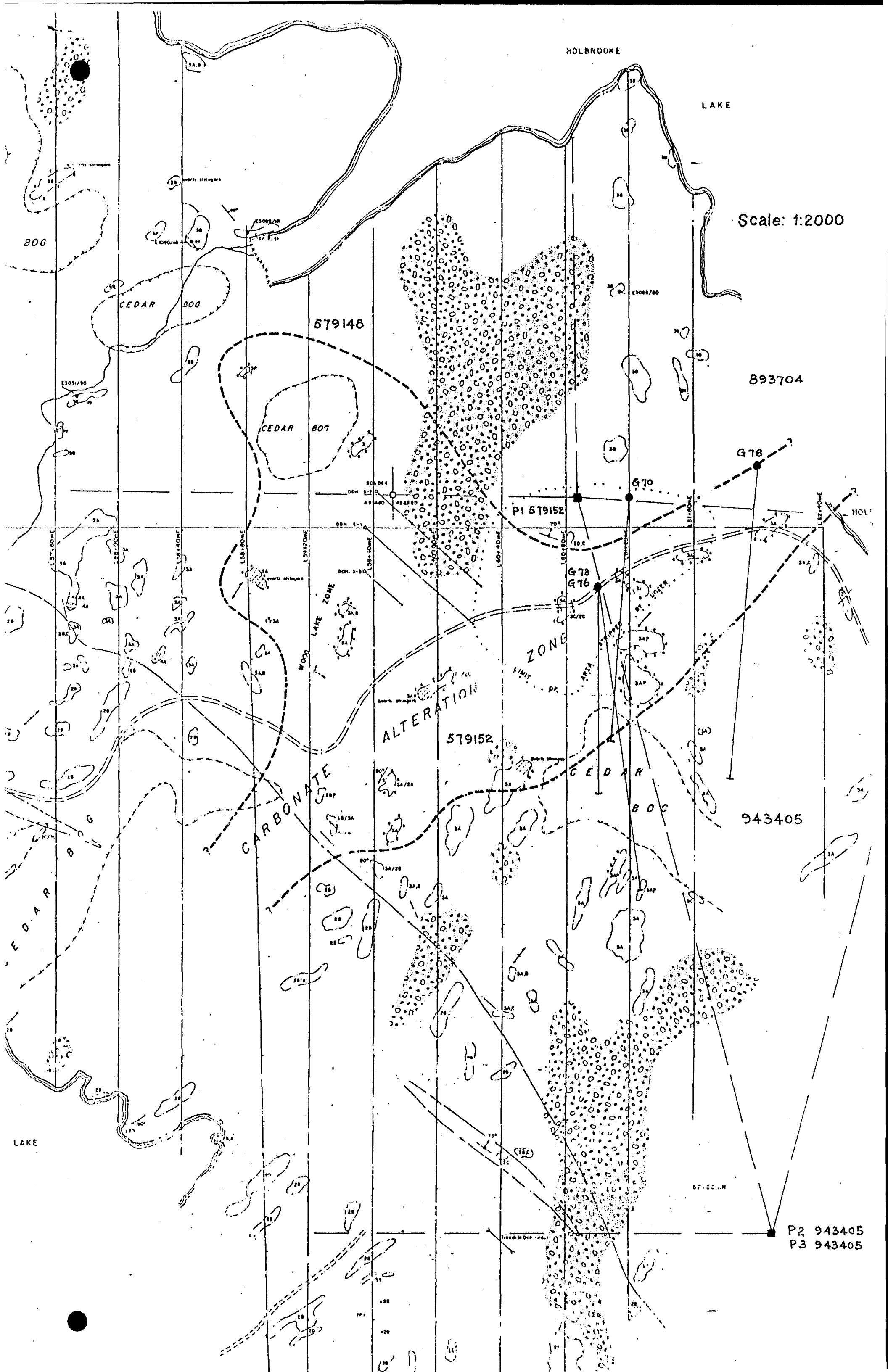
808

943405

CARBONATE

LAKE

P2 943405
P3 943405





8806-219

(D)

DOCUMENT 8806 The MINT



41P14NE0010 36 MIDLOTHIAN

900

Name and Postal Address of Recorded Holder
Gudteck Mines Limited
 P.O. Box 170, 1 First Canadian Place, Toronto, Ontario M5X 1G9

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 3400	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.		
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	P	984186	200	P	984200	200	P	984208	200
		984187	200		984201	200		984209	200
		984188	200		984202	200		984210	200
		984189	200		984203	200		984211	200
					984204	200		984212	200
					984205	200			
					984206	200			
				984207	200				

All the work was performed on Mining Claim(s): 579152, 893704 & 943405

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

St. Lambert Drilling Co., Ltd.,
 P.O. Box 473, Valleyfield, Quebec J6S 4V7

Hole No.	Drilling Dates	Depths (metres)
G 70	Feb 13 - 16, 1988	285.0
G 73	Feb 16 - 19, 1988	264.0
G 76	Feb 19 - 22, 1988	249.0
G 78	Feb 22 - 25, 1988	270.0

068.0 metres = 3503 feet

RECEIVED APR 14 1988

RECORDED APR 14 1988

Date of Report: April 11/88
 Recorded Holder or Agent (Signature): [Signature]

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
T. G. Robinson 1390 Copeland Street
 North Bay, Ontario P1B 3G3

Date Certified: April 11/88
 Certified by (Signature): [Signature]

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	ONTARIO GEOLOGICAL SURVEY ASSESSMENT FILES OFFICE	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment JUL 21 1988	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended Note: Proper actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Nil	Nil
Land Survey	Name and address of Ontario land surveyor.		