Plinky Property

West Group

Eby Township

NTS - 42 A/1

80°10'W 48°04'N

RECEIVED
SEP 27 2005
GEOSCIENCE ASSESSMENT
OFFICE

Prepared by : Eric Marion

Sept 26/05

2.30590

INDEX

Property Location.....3

Access 3

Claims.....3

General Geology.....3

Claim Geology.....5

Previous Work.....5

Present Work.....8

Result/Conclusions.....8

Assay Sheets.....9,10

FIGURES

Fig - 1 Location.....1

Fig - 2 Claim Map.....2

Fig - 3 General Geology.....4

Fig - 4 Claim Geology.....6

Fig - 5 Work Area Location.....7

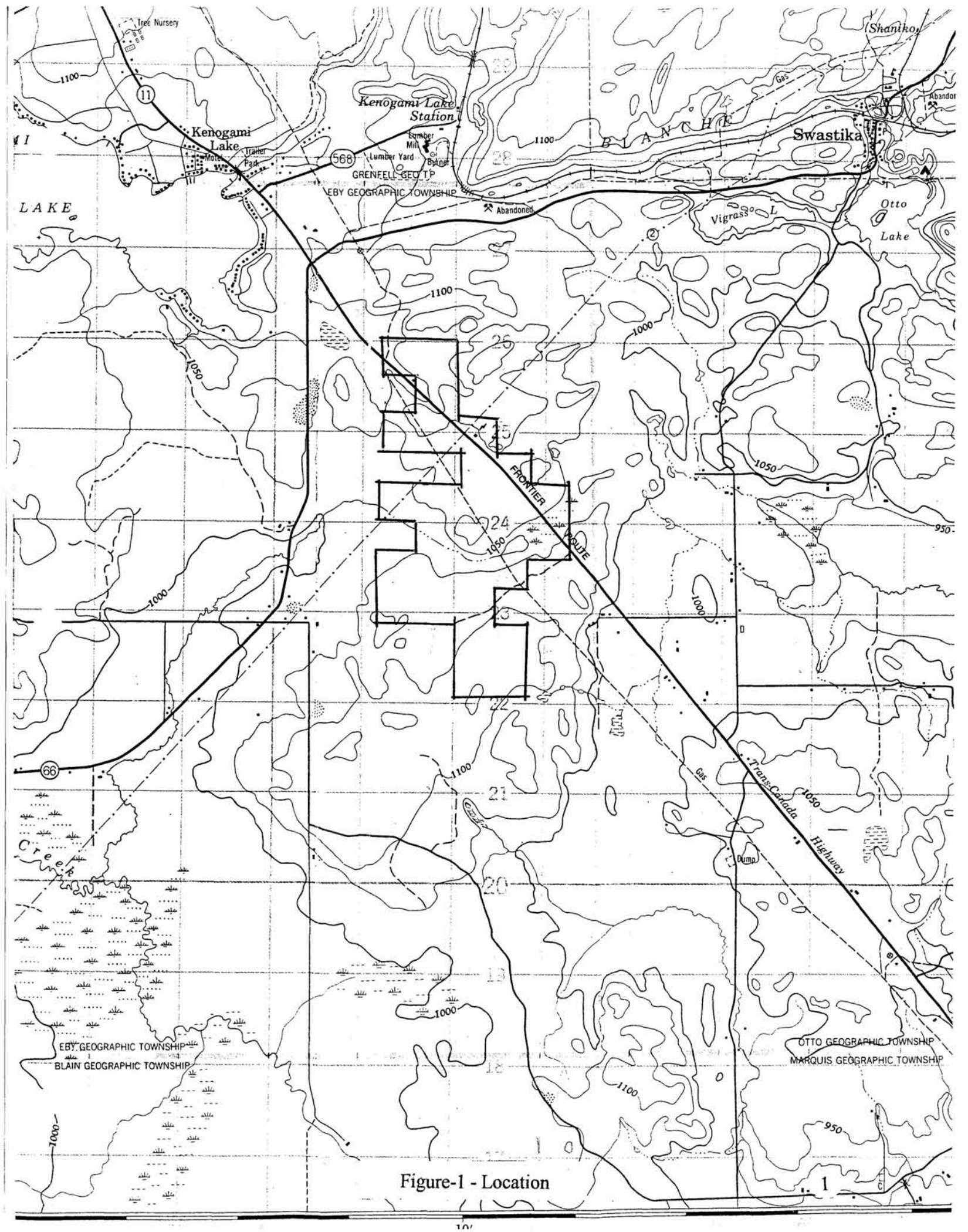


Figure-1 - Location

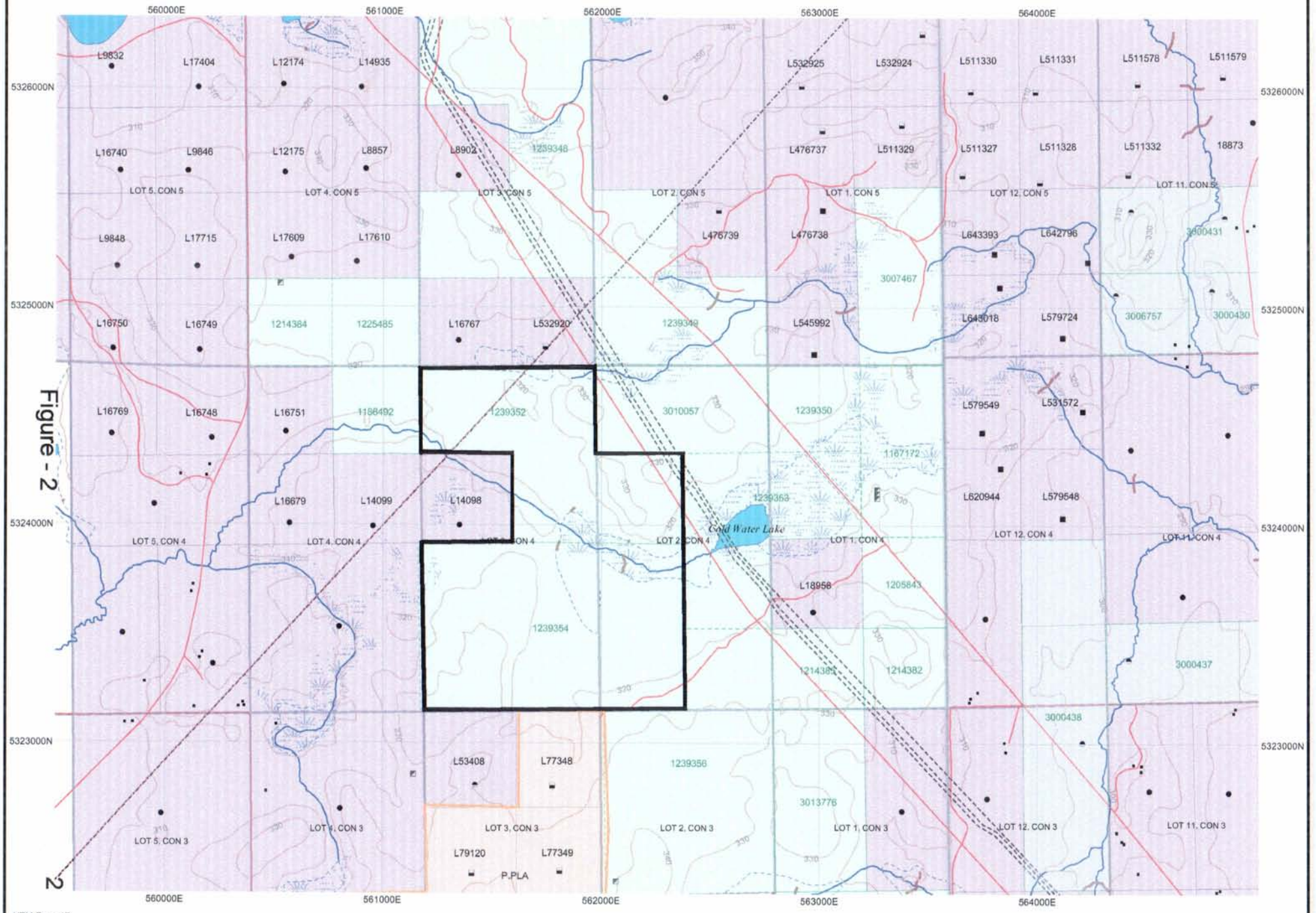

560000E
561000E
562000E
563000E
564000E
5326000N
5325000N
5324000N
5323000N
L9832
L17404
L12174
L14935
L532925
L532924
L511330
L511331
L511578
L511579
L16740
L9646
L12175
L8857
L8902
1239348
L476737
L511329
L511327
L511328
L511332
18873
LOT 5, CON 5
LOT 4, CON 5
LOT 3, CON 5
LOT 2, CON 5
LOT 1, CON 5
LOT 12, CON 5
LOT 11, CON 5
L9848
L17715
L17609
L17610
L476739
L476738
L643393
L642796
3000431
3007467
L16750
L16749
1214384
1225485
L16767
L532920
1239349
L545992
L643018
L579724
3006757
3000430
L16769
L16748
L16751
1188492
1239352
3010057
1239350
L579549
L531572
1187172
L16679
L14099
L14098
1239353
L620944
L579548
Cold Water Lake
LOT 5, CON 4
LOT 4, CON 4
LOT 3, CON 4
LOT 2, CON 4
LOT 1, CON 4
LOT 12, CON 4
LOT 11, CON 4
L18958
1205843
1239354
1214381
1214382
3000437
3000438
L53408
L77348
1239356
3013776
LOT 5, CON 3
LOT 4, CON 3
LOT 3, CON 3
LOT 2, CON 3
LOT 1, CON 3
LOT 12, CON 3
LOT 11, CON 3
L79120
L77349
P.PLA
UTM Zone 17
1000m grid

Figure - 2

PROPERTY LOCATION

The property is located in the Larder Lake mining division approximately 12 kilometers south-west of the town of Kirkland Lake. The group sits midway in the eastern end of the township.This is in the Kirkland Lake Resident Geologists District and can be found on NTS-42 A/1 with the geographic center being at approximately 80°10'W and 48°04'N.

ACCESS

Heading south on Hwy.#11 from the intersection of Hwy.#66 and trans-Canada Hwy.#11 at Kenogami for 4 kilomneters will bring you to the approximate geographic center of the group. Many hunting trails, transmission lines and a gas pipeline give improved access to much of the claim area.

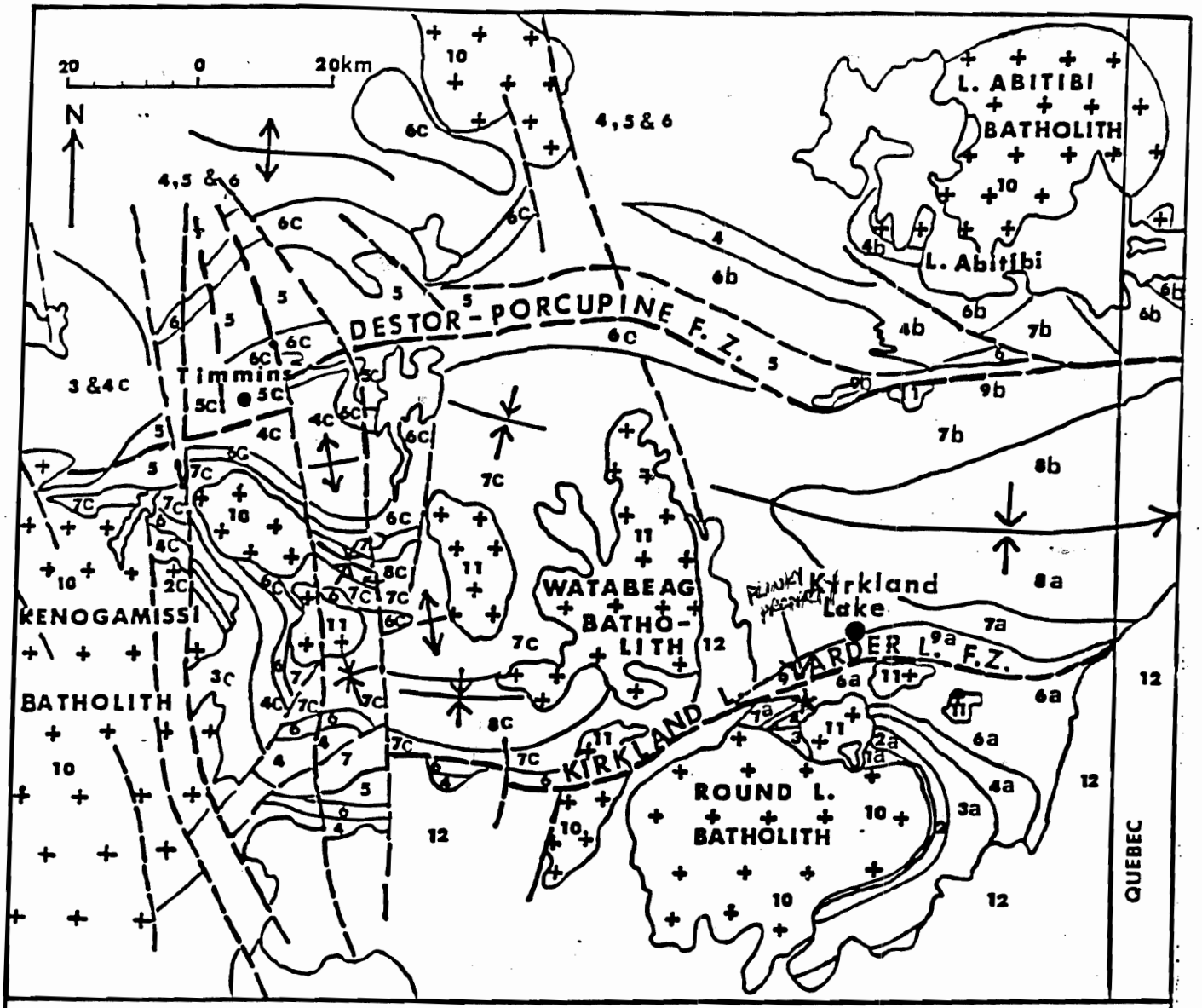
CLAIMS

This property consists of eight contiguous, staked mining claim blocks totalling 28 claim units in the subdivided township of Eby, recorded on Plan M-0345 of Eby Twp.The claims and descriptions are as follows:

CL#1239348--Lot 3, Con.5 N1/2(noSW1/4) +Lot 3 Con.5 N1/2 of S1/2
+Lot 2, Con.5 NW1/4 of S1/2 - 6 units
CL#1239349--Lot 2, Con.5 S1/2 of S1/2 - 2 units
CL#1239350--Lot 1, Con.4 NW1/4 of N1/2 - 1 unit
CL#1239352--Lot 3, Con.4 N1/2(noSW1/4) + Lot 2, Con.4 SW1/4 of N1/2 - 4 units
CL#1239353--Lot 1, Con.4 SW1/4 of N1/2 = Lot 2,Con.4 SE1/4 of N1/2
+ Lot 2, Con.4 NE1/4 of S1/2 - 3 units
CL#1239354--Lot 3, Con.4 S1/2 + Lot 2, Con.4 W1/2 of S1/2 - 6 units
CL#3010057--Lot 2, Con.4 N1/2 of N1/2 - 2 units
CL#4202851--Lot 2, Con.3 N1/2 - 4 units

GENERAL GEOLOGY

This area lies within the Abitibi Greenstone Belt, a region of predominantly volcanic rocks and related interflow sediments at the south central region of the Superior Province.Several eras of intrusion and deformation have affected most of the lithologies present.Major structural deformation zones,(locally the Larder-Cadillac Deformation Zone), parallel each other west to east across the belt and seem to have acted as a control on gold deposition.The Abitibi Belt is host to many large gold and base metal deposits on both sides of the Ontario-Quebec border along these structural trends and has an exploration history going back well into the 1800's.A band of altered mainly fluvial sediments of Temiskaming age, folded and upturned to a near vertical position, coincide with the main structural trend of the LCDZ less than 800 meters to the north of the claim group.The round Lake batholith, a large Archaen aged granitic intrusive occurs about 2500 meters to the south.The south east extremity of the claim group touches on the "Otto Stock", an almost circular, somewhat zoned mafic(sanukitoid) intrusive of some 10 kilometer diameter.Thin bands of clastic sediments and iron formation belonging to the older Skead group trend east-west through the map area and wrap around the Otto Stock.To the west of the claim group, a roughly 10 kilometer wide north-south finger of Huronian aged sediments filling a paleo depression of probable structural origin overlie the volcanics.Field work by the OGS has shown LCDZ strain and faulting affecting these much younger overlying sediments.The Temiskaming Rift is a regional graben feature strinking at about 330° across this part of Ontario.This young rift system has a definite control association with diamond bearing intrusives such as kimberlites. Several NNW-SSE trending fault features passing through the area have been identified as probable Temiskaming Rift associated features.



LEGEND

Proterozoic

Keeweenawan diabase (not shown)

12 Cobalt Group

Archean

Matachewan diabase (not shown)

Granitic rocks

11 Granodiorite, monzonite, quartz monzonite, syenite

10 Massive to gneissic quartz diorite, tonalite, trondhjemite

Upper Supergroup

9 9a* Timiskaming Group, 9b** Destor-Porcupine Complex

8 8a, 8n, Blake River Group, 8c*** Blake River (Upper Fm., Tisdale Group)

7 7a, 7b, Kinojevis Group, 7c Kinojevis Group, (Middle Fm., Tisdale Group)

6 6a Larder Lake Group, 6b Stoughton Roquemaure Group, 6c Lower Fm., Tisdale Group

5 5c Porcupine Group

Lower Supergroups

4 4a Skead Group, 4b Hunter Mine Group, 4c Upper Fm., Deloro Group

3 3a Catherine Group, 3c Middle Fm., Deloro Group

2 2a Wabewawa Group, 2c Lower Fm. Deloro Group

1 1a Pacaud tuffs****

*a refers to Kirkland Lake Area, south limb of synclinorium (Jensen 1978c, 1979).
**b refers to Kirkland Lake Area, north limb of synclinorium (Jensen 1976, 1978b).
***c refers to Timmins Area (Pyke, 1980).
**** (Goodwin, 1965).

Figure-3 - General Geology

CLAIM GEOLOGY

The claim group lies along the northwestern contact of the Otto Stock, a syenitic intrusive complex which displays some large scale zoning features. The stock is almost circular with a diameter of about 12 kilometers. The majority of the rock north of the stock would be mafic to intermediate tholeiitic volcanic and interflow sediments with lesser komatiitic flows, previously mapped as Skead Group volcanics. A band of felsic tuffs and agglomerates with some inter-layered chemical sediments and iron formation parallel the contact of the stock and cut across the claim group in an arc .On the southern end of the claims,#3 post region of CL# 1239344, in an old drill hole, an un-sampled 90 meter wide band of amphibolite gneiss (+some altered gabbro) well mineralized with magnetite, pyrrhotite and odd chalcopyrite is logged as occurring between the sediments and the stock. Recent work by the O.G.S and the resident geologist's office, 1700 meters to the north-east of this hole along Hwy. 11, has documented anomalous gold, platinum, palladium and copper values in an amphibolite rock that may be the north-eastern extension of the zone intersected in the drill hole. This feature does not outcrop in the region of the drill hole or along strike on the claims. The western end of the claims(most of CL#1239354) cover a previously mapped gabbroic intrusive which exhibits layering or zoning of fine and coarser grained phases. Some epidote associated with quartz veins and some minor pyrites were noted on an outcrop at what would be the northern end of this unit

Several faults which parallel the Larder-Cadillac Deformation Zone cross the claim group. A fault at the north end of the group has been defined as a splay of the LCDZ, and locally displays deformation, quartz veining and intense carbonate alteration. Flow tops and pillow facings in the area generally face to the northwest on the claim group. Many small syenitic bodies outcrop in the area, some with considerable pyrite mineralization. An interesting area of exposed quartz-chert pebble conglomerate of the Skead Group lies about 200 meters north-west of the #2 post of CL# 1239354. Generally, much chloritization, carbonitization, sulfidization and quartz veining occurs on the claim group.Historic records note gold values on different parts of the area, but field work by the author has failed to positively locate these workings and duplicate the previous assays. Most "pit"-like workings encountered in the general areas of where early prior workings should be were slumped and filled to the point of not being samplable without complete re-digging,(possible next program ?)

PREVIOUS WORK

Core drilling, geophysical surveys, trenching, mapping ,sampling and geological studies have been conducted in the search for gold.There is quite a sizable sum of exploration activity submitted as assessment work for the area surrounding these claims; also a fair amount of prospecting has been done on these claims and indeed there are ongoing programs on contiguous claim areas, but a comprehensive compilation and correlation of this information is beyond the scope and intent of this report. With the exception of the most recent prior claim holders whom defined new features, most of the earlier reported programs were concentrated on previously defined target areas and neglected the intervening areas where poor outcrop exposure hampered prospecting. An extensive study of the available data was undertaken by the author and no doubt will serve as an irreplaceable guide and basis for further exploration in the area.

No.	Date	Property/Prospector Name	Type of Exploration	Significant Results
(1)	1930-48	Todora Kirkland/ Macassa	geol., 11 ddhs, 121 ft. shaft	Cpy, Mo, Au in qtz., up to 13.39% Cu
(2)	1938	A. Johnson	3 pits	up to 0.1 to 0.3 oz. Au/ton
(3)	1945	Sylvanite	trencnes	trace to 0.023 oz. Au/ton
(4)	1955-57	Mr. Ahola	2 shafts, trencnes, 1 ddh	up to 0.2 oz. Au/ton in tuff and qtz. veins
(5)	1965-69	M. Fishkin	3 ddhs	cpy + abund. py, cpy in soucn hole
(6)	1965-66	Keevil	geol., mag, EM, 3 ddhs	8 conductors, iron fm with 15%-80% sulphides 0.005 oz. Au/ton in sludge
(7)	1978-80	P. Harrington	5 ddhs	-
(8)	1980	KLIP	1 OVB hole	3,200 ppb Au in basal till
(9)	1980	Noranda	mag and EM, 1 ddh	3 short, strong conductors, up to 0.016 oz. Au/ton over 1 m
(10)	1980-84	J. Reed	geol., mag, EM, 3 ddhs	0.005 oz. Au/ton in grab, up to 0.01 oz. Au/ton over 1.5 m in core
(11)	1984-86	F. Rivard	trenching, 2 ddhs	up to 0.04 oz. Au/ton in grabs
(12)	1971	T GUTARIE	TRENCHING	4 IP TO .18 OZ IN GRABS 1.80% ZN IN GRABS
(13)	1944	A LUMSDEN	SHAFT 40'	SHAFT IN RED PORP. DYKE PINK QZ VEIN AT BOTTOM

LEGEND

PROTEROZOIC

ALKALIC INTRUSIVE ROCKS

7 — 7a Coarse-grained syenite, syenite porphyry, pegmatite. 7b Mafic syenite, syenite contaminated by country rocks. 7c Medium-grained syenite, aplite dikes.

INTRUSIVE CONTACT

ARCHEAN

MAFIC INTRUSIVE ROCKS (MATACHEWAN OR NIPISSING)

6 — 6 Diabase.

INTRUSIVE CONTACT

FELSIC INTRUSIVE ROCKS (ALGOMAN)

5 — 5a Granite, porphyritic granite, granodiorite. 5b Granodioritic gneiss. 5c Syenite and trachyte. 5d Mafic syenite and mafic trachyte.

INTRUSIVE CONTACT

EARLY MAFIC AND ULTRAMAFIC ROCKS (HAILEYBURIAN, EARLY ALGOMAN, AND KEEWATIN)

4 — 4a Serpentinite, peridotite. 4b Gabbro, diorite.

INTRUSIVE CONTACT

METASEDIMENTS (TIMISKAMING AND KEEWATIN)

3 — 3a Conglomerate. 3b Quartzite, greywacke. 3c Tuff, agglomerate, minor amounts of trachyte agglomerate, breccia.

UNCONFORMITY AND INTERBEDDING

FELSIC METAVOLCANICS (KEEWATIN)

2 — 2a Rhyolite, dacite. 2b Iron formation, silicic tuff, agglomerate. 2c Dacite porphyry, amygdaloidal and spherulitic dacite.

MAFIC METAVOLCANICS AND METASEDIMENTS

1 — 1 Undifferentiated mafic volcanics. 1a Basalt, andesite. 1b Chloritic mafic tuff, agglomerate. 1c Altered (bleached, carbonatized) volcanic and sedimentary rocks. 1d Amphibolite, garnet-bearing amphibolite, amphibolite gneiss. 1e Andesite porphyry, amygdaloidal and spherulitic dacite. 1g Biotite-garnet-pyroxene amphibolite.

SYMBOLS

- Glacial striae.
- Area of bedrock outcrop.
- Bedding, tops unknown; (inclined, vertical).
- Lava flow: tops (arrow) from pillows shape and bedding.
- Schistosity; (horizontal, inclined, vertical).
- Gneissosity, (horizontal, inclined, vertical).
- Geological boundary, observed.
- Geological boundary, position interpreted.
- Fault; (observed, assumed). Soot indicates down throw side, arrows indicate horizontal movement.
- Lineament.
- Drag folds with plunge.
- Anticline, syncline, with plunge.
- Drill hole; (vertical, inclined).
- Vein, vein network. Width in inches.
- Shaft; depth in feet.
- Motor road. Provincial highway number encircled where appropriate.
- Other road.
- Trail, portage or winter road.
- Building.

0 1/4 1/2 Mile

0 500 Metres

1 inch = 1/4 mile

FIGURE 4

PROPERTY GEOLOGY AND EXPLORATION

(After OGS Map 2239)

POND
WORKSITE + LOCATION MAP
CLAIM 1239352 - EBY TWP.
GAS PIPELINE
#1 POST
1239352
POND
WIDE CREEK
LOW BOGGY AREA
90m
NORTH ASTRONOMICAL
SAMPLE #3
10m x 1m
X.3m
120M
FINE TO MEDIUM GRAINED, MEDIUM TO DARK GREEN BASALT. THIN WISPY QTZ STRINGERS. 1-2% PYRITE THROUGHOUT. STRAIN OR FOLIATION AT 720 Ast.
3m x 1m
X .3 m deep
SAMPLE #4
0
10
20
50
100
1cm = 10m
1 : 1000

Figure - 5

PRESENT WORK

During the fall of 2004, a program of hand stripping and washing were done to better expose outcrop with pyrite mineralization.

RESULTS/CONCLUSIONS

All rock exposed were fine to medium grained non magnetic mafic volcanics. Thin to 1/8' randomly oriented,white quartz-calcite stringers and random fine sprays of pyrite were noted in the stripped areas.No discernable alteration was noted. The samples taken were representative rock of the outcrop. More stripping and sampling should be done to better assess the mineral potential of this area.

Swastika Laboratories Ltd

Established 1928

Assaying - Consulting - Representation

Geochemical Analysis Certificate

4W-2819-RG1

Company: **ERIC MARION**

Date: DEC-15-04

Project:

Attn: E. Marion

We hereby certify the following Geochemical Analysis of 2 Rock samples submitted DEC-10-04 by .

Sample Number	Au PPB	Au Check PPB	Multi Element
3	7	-	Results
4	17	14	to follow

Certified by Denis Thomas

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 Fax (705) 642-3300

Assayers Canada
8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
Tel: (604) 327-3436 Fax: (604) 327-3423

ERIC MARION
Attention: E. Marion
Project:
Sample: Rock

Report No : 4W2819 RJ
Date : Dec-23-04

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
3	<0.2	1.15	<5	50	<0.5	6	2.34	<1	47	113	71	5.13	0.18	0.97	864	<2	0.06	136	538	45	<5	10	<10	22	<0.01	51	<10	3	74	7
4	<0.2	1.49	<5	50	<0.5	<5	2.29	<1	58	89	247	6.12	0.16	0.95	965	<2	0.07	165	596	5	<5	11	<10	23	<0.01	62	<10	3	77	8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

Signed: Judy Renton

Bibliography

Barnes, S.J., Gorton, M.P. and Naldrett, A.J.
1981:Platinum Group Elements in Abitibi Komatiites Associated with Nickle Sulfide Deposits; in Geoscience Research Grant Program, Summary of Research, 1980 to 1981, Ontario Geological Survey,Miscellaneous Paper 98, Grant 17, p. 1-12

Crocket, J.H. and Bowins, R.J.
1985:Rare Earth Element Properties of Archean Iron Formations and their Host Rocks-Some Results from the Temagami and Boston Iron Formations; in Geoscience Research Grant Program, Summary of Research 1984 to 1985, Ontario Geological Survey, Miscellaneous Paper 127, Grant 132, p. 10-14

Crocket,J.H., Blum,N., Hurley, R.,Bowins,R., McRoberts,G., Fyon,A., McNutt,R.H., Schwarcz,H.P. and Rees, C.E.
1984:Geological and Geochemical Studies of the Boston and Temagami Iron Formations and their Contiguous Volcanosedimentary Piles; in Geoscience Research Grant Program, Summary of Research, 1983 to 1984,Ontario Geological Survey,Miscellaneous Paper 121, Grant 132, p. 72-83

Crocket,J.H., Blum,N., Hurley, R.,Bowins,R., McRoberts,G., Fyon,A., McNutt,R.H., Schwarcz,H.P. and Rees, C.E.
1983:Isotopic and Geochemical Characterization of Archean Iron Formations and Associated Volcanic Rocks-Some Preliminary Results from the Temagami and Boston Iron Formations; in Geoscience Research Grant Program, Summary of Research, 1982 to 1983,Ontario Geological Survey,Miscellaneous Paper 113,, Grant 132,p.29-40

Fyon,J.A., Crocket, J.H., Schwarcz, H.P., Kabir, A., and Knyf, M.
1981: Trace Element and Stable Isotope Geochesistry of Auriferous Iron Formations in the Timmins Area; in Geoscience Research Grant Program, Summary of Research, 1980 to 1981, Ontario Geological Survey Miscellaneous Paper 98, Grant 49, p. 90-107

Fortescue, J.A.C. and Gleeson, C.F.
1984: An introduction to the Kirkland Lake (KLIP) Basil Till Geochemical and Mineralogical Study (1979-1982), Timiskaming District, Ontario Geological Survey, Map 80 714, Geochemical Series, Compiled 1984

Hicks,K.D.,and Hattori, K.
1988:Magmatic-Hydrothermal and Wall Rock Alteration Petrology at the Lake Shore Gold Deposit,Kirkland Lake, Ontario; in Geoscience Research Grant Program, Summary of Research 1987 to 1988, Ontario Geological Survey, Miscellaneous Paper 140,Grant 313, p.192-204

Hattori, Keiko, and Levesque, G.
1989: Hydrothermal Activity in the Kirkland Lake Intrusive Complex,Temiskaming District, Ontario, in Geoscience Research Grant Program,Summary of Research 1988 to1989, Ontario Geological Survey, Miscellaneous Paper 143, Grant 313, p. 59-67

Jensen, L.S. and Langford, F.F
1983:Geology and Petrogenesis of the Archean Abitibi Belt in the Kirkland Lake Area, O.G.S. Open File Report 5455

Lovell, H.L.
1972: Geology of the Eby and Otto Area, District of Temiskaming, Ontario Departnen of Mines and Northern Affairs, Geological Report 99, Accompanied by Map 2239, scale 1 inch to 1/2 mile

Lovell, H.L. and Caine, T.W.
1970:Lake Temiskaming Rift Valley; Ontario Department of Mines Miscellaneous Paper 39

Moore, J.C.G.
1966: Geology of Burt Holmes Area,District of Temiskaming,Ontario Department of Mines Geological Report 44, Accompanied by Map2078, scale 1 inch to 1/2 mile

O.G.S.
1979:Airbourne Electromagnetic and Total Intensity Magnetic Survey, Kirkland Lake Area, Morrisette Township, District of Temiskaming : by Questor Surveys Limited for the Ontario Geological Survey, Prelim.Map P.2258 Geophys. Ser., Scale 1:20,000, Survey and compilation February and March 1979

O.G.S.
1979:Airbourne Electromagnetic and Total Intensity Magnetic Survey, Kirkland Lake Area, Teck Township, District of Temiskaming : by Questor Surveys Limited for the Ontario Geological Survey, Prelim.Map P.2263A North Half, and 2263B South Half ,Geophys. Ser., Scale 1:20,000, Survey and compilation February and March 1979

O.G.S.
1986: Volcanology and Mineral Deposits, Miscellaneous Paper 129

Powell, W.G., Hodgson, C.J., and Hanes, J.A.
1989:The Expression of the Larder Lake Break in the Matachewan Area,Temiskaming District,Ontario; in Geoscience Research Grant Program, Summary of Research 1988 to 1989,Ontario Geological Survey, Miscellaneous Paper 143, Grant 329, p. 125-132

Savage, W.S.
1964:Mineral Resources and Mining Properties in the Kirkland Lake - Larder Lake Area, District of Temiskaming, Ontario Department of Mines Mineral Resource Circular No. 3 Accompanied by Chart A Kirkland-Larder Lake Area, scale 1 inch to 2 miles

Toogood, D.J. and Hodgson, C.J.
1986: Relationship Between Gold Deposits and the Tectonic Framework of the Abitibi Greenstone Belt in the Kirkland Lake-Larder Lake Area; in Geoscience Research Grant Program, Summary of Research 1985 to 1986,Ontario Geological Survey, Miscellaneous Paper 130,Grant 227, p.79-86

Ministry of Northern Developement and Mines
:Resident Geologist Files, literally hundreds of files of submitted assesment work files covering many claim areas in Bernhardt Township, Eby Township, Grenfell Township, Gauthier Township, Lebel Township, Morrisette Township, Otto Township, Teck Township,

O.G.S.
1986: Volcanology and Mineral Deposits, Miscellaneous Paper 129

DAYS WORKED

HAND STRIPPING + WASHING

	E MARION	D GREXTON
OCT 1, 2004	- 10h	10h
OCT 2, 2004	- 10h	10h
OCT 3, 2004	9h	9h
OCT 4, 2004	8h	8h
	37h	37h
	37h ÷ 8 = 4 1/8 days	37h ÷ 8 = 4 1/2 days

RECEIVED
SEP 27 2005
GEOSCIENCE ASSESSMENT OFFICE

4 1/8 days @ $150.00/day = 675.00

4 1/2 days @ $125.00 = $560.00

Dwayne Grexton

Pump + Hose Rental

4 days @ $45.00 = $180.00