PROSPECTING PROGRAMME - 2006

prepared by

DENIS CHARTRE AND ROGER DUFRESNE

Prospectors

2006 10 31

Otto and Teck Townships

Chartre - Dufresne 1999 Property

Patented claims: #16527, #16528 in Teck Twp.
#16442 in Otto Twp.

Unpatented claims: 1186931, 1186932,

in Otto Twp

2.33492

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Table of contents

Cover page 1

Table of contents 2

Introduction 3

Acknowledgment 3A

Description of Property 4

Location 4

Geology 5

History 5

Group Claim Map ..... Annex A

Kirkland Lake Gold News Story ..... Annex B

Current claim list ..... Annex E

Geology of the Kirkland Lake area ..... Annex F

Geology of the Murdock Creek intrusion ..... Annex G

Location of current stripping areas ..... Annex H

Invoices ..... ANNEX-J ... Annex J-1

Detail maps of stripping ..... Annex L-1 and L-2

Photos .....Annex P-1 and P-2

Introduction

Rick Owen of The Northern News Newspaper dated October 25, 2006 provides us with the latest information re: Kirkland Lake Gold's latest story: "Kirkland Lake Gold's exploration drilling to the south of the Macassa Mine workings continue to return very high-grade gold assay results. (See annex "B")

Best assays are: 1.55 ounces/ton over 62.4 feet

11.65 ounces/ton over 9 feet

in hole 50-741

A total of six holes were drilled from the 5,000 foot level; these six holes targeted the New South Zone; five of the holes returned ore-grade mineralization.

"The New South Zone represents the most important discovery to date" according to Duncan Middlemiss, engineering and production manager.

The 1999 Chartre - Dufresne Property is located 3.2K or less south of this major discovery.

More stripping was completed on this claim group with the hope of finding rock types which could be similar to the rock types located at the Macassa mine.

PROSPECTING PROGRAMME - 2006

Stripping and trenching

The stripping and trenching programme for October 2006 included the mechanical stripping using a CAT - 416 Four-wheel drive back-hoe-Loader (operator - Martin Crema, Pollock Ave., Kirkland Lake, and manual labour.

(See invoice at annex ("J-1")

ACKNOWLEDGMENT

Denis Chartre and Roger Dufresne wish to thank the following:

1) Mr. Dave Guindon, District Geologist with the Ministry of Northern Development and Mines in the Kirkland Lake Region who visited the property and provided assistance with the description of the rock types.

2) Mr. Gary Grabowski, District Geologist with the Ministry of Northern Development and Mines in the Kirkland Lake Region who provided assistance with maps, information and rock types.

Description of Property

The 1999 Chartre-Dufresne Teck - Otto Township Property consists of 3 patented claims: #16527 and 16528 in Teck Twp. and #16442 in Otto Twp; and 2 unpatented mining claims: #1186931 and 1186932; all claims are outlined in red. (See annex "A ") These claims are described as PCL 10191 CST (70.90 acres on the south boundary line of Teck Twp); the North West 1/4 of the North 1/2 Lot 4 Con VI, North West 1/4 of the North 1/2 Lot 5 Con VI, North East 1/4 of the North 1/2 Lot 5 Con VI, respectively.

LOCATION

The 1999 Chartre-Dufresne Teck - Otto Township Property is located about 2 3/4 miles (4.4 K.) west of Kirkland Lake (Main St.) along Highway 66 and 2 miles (3.2 K.) south along Highway 112 to the Teck - Otto Twp. border. Highway 112 crosses claim #16442 (North West 1/4 in the North 1/2 of Lot 4 in Con VI) in Otto Twp. in Larder Lake Mining Division in the District of Temiskaming.

The Mineral Deposit Inventory data sheets give us the following for the Dyment-Kidston Property in Otto Township (this property is the nearest listed property to the Chartre-Dufresne 1999 Teck - Otto Property): Lalitude 48 degrees 5' 52''; Longitude: 80 degrees 3' 58''; U T M Zone: 17; Northing: 5327362; Easting: 569556 in the Kirkland Lake Resident Geologist Area.

GENERAL GEOLOGY

Howard Lovell reported (in Geology of the Eby and Otto Area District of Timiskaming 1972, by the Ontario Department of Mines and Northern Affairs Geological Report 99) the map-area (Map 2239) is in the "Abitibi" belt (Goodwin 1966) of Precambrian volcanic, sedimentary, and intrusive rocks that extend from southwest of Timmins, Ontario, to Chibougamau, Quebec. There are representatives in the map-area of every major division of rocks of the Precambrian stratigraphic column for the northern part of northeastern Ontario. Keewatin-type metavolcanic rocks underlie about two-thirds of Eby Township and one-quarter of Otto Township. They range in composition from basalt to rhyolite, and in metamorphic grade from lower greenschist facies to almandine-amphibolite facies.

Map 2239 Eby-Otto Area describe this section of Otto Twp. as having metavolcanics and Metasediments: particularly basalt and andesite.

L. S. Jensen and F. F. Langford reported (in Geology and Petrogenesis of the Archean Abitibi Belt in the Kirkland Lake Area 1985 by the Ontario Geological Survey, Miscellaneous Paper 123. The Kirkland Lake area is underlain by Archean volcanic, sedimentary, and intrusive rocks which are part of the Abitibi Greenstone Belt (approx. 800km long and 240 km wide). In places, the belt is cut by swarms of the north-trending Matachewan dikes. In the southern part of the Kirkland Lake area, the Archean rocks are unconformably overlain by Proterozoic sedimentary rocks of the Cobalt Group. Several diabase dikes of Keweenawan age cut all the above rocks. Also, in the Kirkland Lake area, the volcanic rocks of the Abitibi Greenstone Belt are preserved in a synclinorium located between the Lake Abitibi Batholith and the Round Lake Batholith. The axis of the synclinorium occurs midway between the 2 batholiths and plunges to the east. The northern and southern limbs of the synclinorium are cut by 2 large east-striking fault zones: the Destor - Porcupine Fault Zone, and the Kirkland Lake - Larder Lake Fault Zone, respectively.

STRUCTURAL GEOLOGY

Howard Lovell says that the Archean metavolcanics and metasediments are folded steeply, with attitudes conforming roughly to the nearest contacts of the Round Lake Batholith and the Otto Stock. Formations in the northern part of Otto Township strike generally east, conforming to the contact of the Otto Stock.

ECONOMIC GEOLOGY

One of the two earliest gold discoveries in the Kirkland Lake-Larder Lake area in 1906 was on the northwest shore of Otto Lake.

Surface prospecting can be one method used to provide rewarding drill targets.

Exploration for gold should be concentrated in the two northern concessions, in syenite, trachyte, and carbonate rocks.

Howard Lovell continues by saying (page 16 Geological Report 99) that three facies of iron formation are present in the map-area (Map 2239): magnetite-chert, graphite-pyrite-pyrrhotite, and carbonate. Most of the exploration for gold has been concentrated in syenite, trachyte, and carbonate rocks along the Larder lake Fault, so most of the carbonate rocks have not been thoroughly explored.

Howard Lovell reported (in Annual Report of the Regional and Resident Geologists 1974, Miscellaneous Paper 60, 1975) that most of the gold probably originated from ultramafic rocks, syenitic rocks and clastic and chemically precipitated sedimentary rocks, most of which built up from the sea bottom to form an island arc. The principal host rocks of the gold mineralization are:

a) syenite and trachyte (some of the trachyte is tuffaceous), and related porphyritic rocks;
b) low grade Algoma-type iron formation of the sulphide and carbonate facies, with some of the carbonate rocks having a spatial and possibly genetic relationship to ultramafic rocks; and
c) Timiskaming-type metasediments, which additionally form the bulk of the country rocks.

ECONOMIC GEOLOGY (continued)

L. S. Jensen reported (page 119 Ontario Geological Survey Miscellaneous Paper 126 1985) that gold mineralization in the area mainly occurs in the Larder Lake and Temiskaming Groups. The gold mineralization closely follows the stratigraphy of the sedimentary rocks. Secondary and tertiary concentration of the gold is likely to have occurred in volcanic rocks which incorporated sedimentary material, and in quartz-carbonate veins, syenitic intrusions, in fractures and alteration zones. L. S. Jensen continues by saying that in the Temiskaming Group, the gold in the Kirkland Lake camp occurs in quartz-filled fractures and alteration zones associated with the Kirkland Lake 'Break' and in the feldspar porphyries which cut the Timiskaming Group trachytes and sedimentary rocks.

LOCAL GEOLOGY

L. S. Jensen reported in Genesis of Archean, Volcanic Hosted Gold Deposits 1980 (in the Ontario Geological Survey Miscellaneous Paper 97) that the dominant feature of the Kirkland Lake-Larder Lake area is the major fault system that appears to extend from Matachewan in the west through Noranda towards Val d'Or. In many places this fault system is obscured by only slight displacement of the younger Proterozoic rocks. The older the rocks, the greater is the displacement. This suggests that the fault system has been active since the initial deposition of volcanic and sedimentary rocks in the area without a doubt this same fault system has influenced the deposition of these rocks and their alteration along its length.

Gold mineralization is found in several rock types: gold-bearing ultramafic intrusions, laval flows (komatiites), debris flows, felsic tuff, chert, iron formation, carbonaceous sedimentary rocks, argillite, conglomerate, porphyritic intrusions and granitic intrusions. The range of mineralization is much greater than that associated with massive suphide deposits. L. S. Jensen continues by saying that gold exploration should be concentrated near major fault zones which mark the tectonic boundary between volcanic piles or between volcanic piles and gneissic terrains which have sedimentary aprons.

W. S. Savage in Mineral resources and Mining Properties in the Kirkland Lake-Larder Lake Area (Mineral Resources Circular No. 3, reported that the formations of economic interest belong to the earlier Precambrian era: volcanics, sediments and intrusives. The Break is a strong wide carbonized shear zone, characterized by the presence of green mica and quartz stockworks. The Break or its branches appear to have had some influence on the localization of most of the ore bodies. From the southern part of Teck township the Break has been traced southwestward to where it is overlain by the later Cobalt series in Eby Township. The amount of displacement along the Break could be hundreds of feet or in miles says W. S. Savage. The Keewatin and Timiskaming series were then invaded by Algoman intrusives: stocks, dikes, irregular-shaped bodies of granite to diorite or lamprophyre. In Teck Township the most important of the intrusives are the syenite, augite syenite and syenite porphyry.

W. S. Savage continues by saying that following the emplacement of the intrusives, hot circulating solutions produced carbonate replacements along pre-existing faulted zones. This carbonatization was followed by the faulting which opened up channelways for the later solutions that produced the gold-bearing veins in the Kirland Lake camp. The Kirkland Lake Fault branches away from the Larder Lake Break in the vicinity of Kenogami Lake. Minor faults which branch off the "MAIN BREAK' have been important sources of ore.

HISTORY

1913 - John G. Mulligan staked claim #15871, completed all assessment (200 days) for the Southeast 1/4 in the North 1/2 of Lot 4 Con VI in Otto Township; papers were sents to Toronto on October 3, 1913.

1917 - W. Morrison staked claim #16442, completed all assessment work (200 days) for the Northwest 1/4 in the North 1/2 of Lot 4 Con VI in Otto Township; papers were sent to Toronto on March 1 1917.

1923 - A. G. Burrows and P. E. Hopkins reported in the Ontario Department of Mines, volume 32, Part IV, on page 50; the Canadian Kirkland Property (claim #6687) is located 1 3/4 miles to the north of our claim #16528. A shaft was put down in a mineralized zone of greywacke, consisting of quartz veinlets and greywacke impregnated with iron pyrites, copper pyrites, galena, and calcite.

1928 - E. W. Todd reported in Ontario Department of Mines, volume 37, part II; he makes reference to the McGinley-Teck Property on a map enclosed on the face to page 94.

1937 - George A. Gray, Mining Engineer, reported on Claims #16527 and #16528 which lie East of the Lucky Cross Mine.

1937 - Mine Reports and Service Co. of Sudbury says that the claims are situated in an area where favorable gold assays can be expected. Results obtained from work done on claims #6955, #16527 and 16528 show that there are great possibilites of developing these claims into a successful gold mine.

1937 - Geo. C. Seaborn, Consulting Engineer, reported that the predominate rocks are Keewatin greenstones through which are intruded acid intrusives of a later age. These acid intrusives are responsible for any ore deposition and are important features to be located. These intrusives include feldspar porphyries, syenite, and quartz porphyries. A number of quartz veins were found on these claims. Grab samples were taken from old trenches on these veins; all returned low values in gold. Old trenches should be opened up and reevaluated. There is a definite shear zone on these claims. Geo. C. Seaborn continues by saying that a trenching program should be carried out in order to identify drill targets. The mineralized quartz veins on the property should be opened up and traced.

1944 - W. S. Savage, Resident Geologist, reported re: Todora Kirkland Prospecting Syndicate (9 unpatented and 2 patented claims: 52417, 52418, 52419, 52426 in the S 1/4 of lots 1 and 2 Con VI Eby Twp.; 52430, 52427, 52428, 52429, 16010, 9465 in the N of Lot 1 Con V and one claim in Otto Twp: 39855 in the SW 1/4 of the N 1/2 of lot 12 Con V). Old pits and trenches were found. Cpy, Mo and Au was found in quartz, up to 13.39 Cu.

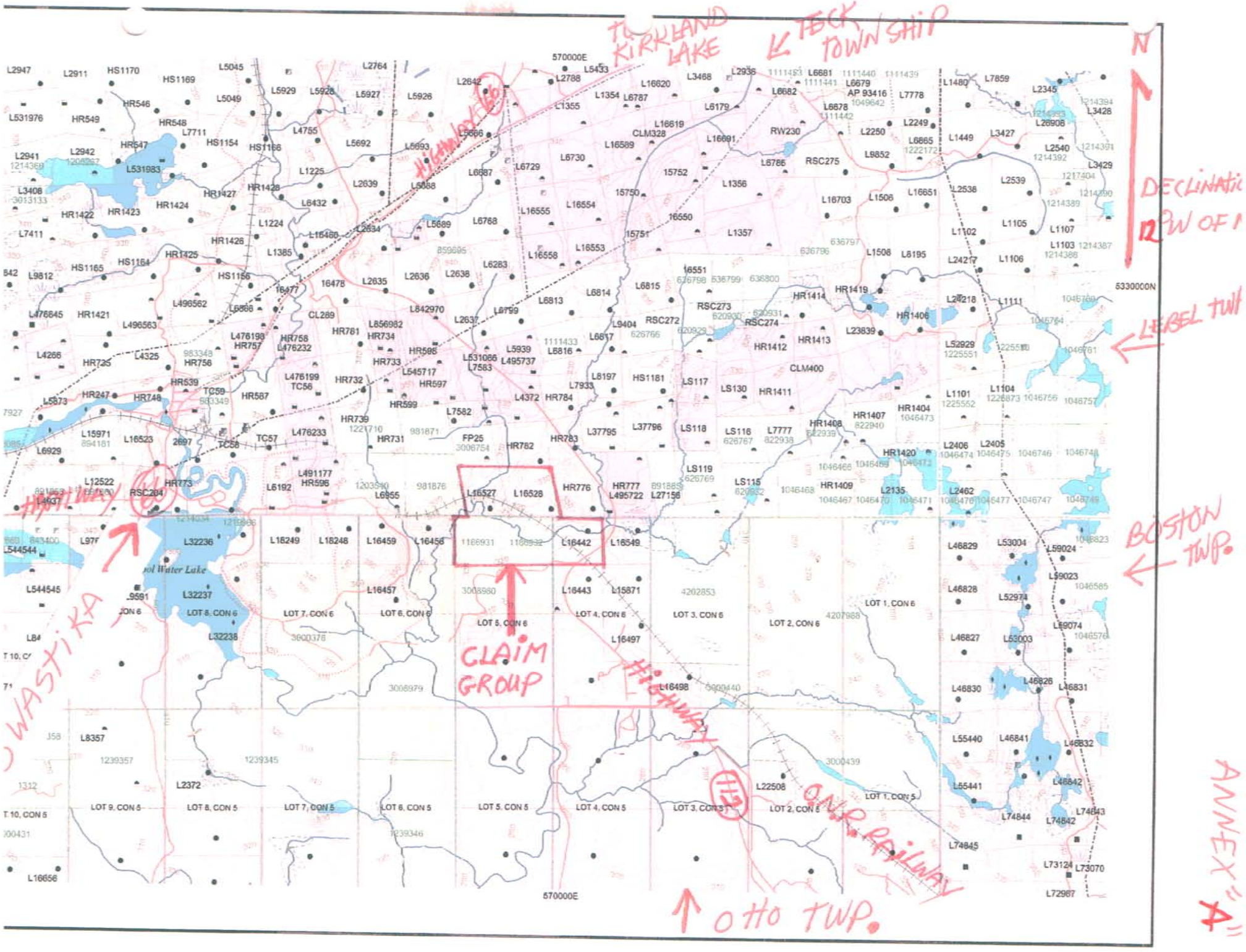
1964 - W. S. Savage provides us with location with his inventory of Mineral Resources and Mining Properties in the Kirkland Lake - Larder Lake Area Further, geology on this map is described as acid and basic volcanic rocks and undifferentiated diorites.

1997 - J. Whyte reported re: Queenston's Property in the Kirkland Lake Camp Queenston has concentrated much of its effort along downplunge extension of the McBean which operated on mineralization in a felsic dyke. Below the pit a much wider altered and deformed zone was found with typical green carbonate in its footwall and more gold mineralization hosted in volcanics and dyke rocks in the hangingwall. The green carbonate combined with felsic dykes is the source of the mineralization.

2004 - Queenston provides for us, in their ANNUAL INFORMATION FORM, details on the Amalgamated Kirkland Property. Twelve holes were drilled by Cyprus Canada Inc. on the A K zone and outlined significant gold deposit. ~~(See annex " ")~~.

2004 - In the Queenston Annual Report for 2004, Queenston plans to accelerate the search for new gold deposits. It is reported that Kirkland Gold Inc has discovered four new north-south trending high-grade gold zones on their property.

2005 - Roger Dufresne and Denis Chartre completed a prospecting programme on claim 16442; best assays were 1025 ppm Manganese, 870 ppm Phosphorus, 450 ppm zinc, 207 ppm chromium and 157 ppm Strontium.


TO KIRKLAND LAKE
TECK TOWNSHIP
N
DECLINATIO
12°W OF
LEBEL TWP
BOSTON TWP.
HIGHWAY 66
WASTIKA
CLAIM GROUP
HIGHWAY
CNR RAILWAY
OTTO TWP.
ANNEX "A"
570000E
5330000N
Water Lake
LOT 1, CON 6
LOT 2, CON 6
LOT 3, CON 6
LOT 4, CON 6
LOT 5, CON 6
LOT 6, CON 6
LOT 7, CON 6
LOT 8, CON 6
LOT 9, CON 5
LOT 8, CON 5
LOT 7, CON 5
LOT 6, CON 5
LOT 5, CON 5
LOT 4, CON 5
LOT 3, CON 5
LOT 2, CON 5
LOT 1, CON 5

ANNEX "B"

Macassa exploration hits more high grade

NORTHERN NEWS
WEDNESDAY, OCTOBER 25, 2006

By Rick Owen
Northern News

KIRKLAND LAKE – Kirkland Lake Gold's exploration drilling to the south of the Macassa Mine workings continues to return very high-grade gold assay results.

The latest results released from Kirkland Lake Gold include 1.55 ounces gold per ton over 62.4 feet core length in the New South Zones, 11.65 ounces gold per ton over nine feet core length, 0.58 ounces gold over 15.1 feet core length, 0.37 ounces gold per ton over 5.4 feet core length, 0.55 ounces gold per ton over 4.3 feet core length, 0.42 ounces gold per ton over 6.8 feet core length and 5.21 ounces gold per ton over 2.4 feet core length in hole 50-741.

Hole 50-741 in addition to intersecting the New South Zone returned seven additional intersections.

Hole 50-696W returned 1.30 ounces gold per ton over 21.1 feet core length 8.6 feet true width). Hole 50-696 hit 1.36 ounces gold per ton over 5.7 feet core length (2.1 feet true width).

Hole-696W4 assayed 0.71 ounces gold per ton over 4.1 feet core length (1.43 feet true width). Hole 50-723 returned 0.96 ounces gold per ton over 47.6 feet (5.2 feet true width) and 12.36 ounces gold per ton over 1.3 feet core length (0.1 foot true width). Hole 50-732 assayed 1.62 ounces gold per ton over 1.7 feet core length (0.8 feet true width).

Of the six holes drilled from the 5,000 foot level targeting the New South Zone five of the holes returned ore-grade mineralization.

The New South Zone intersections in holes 50-696W and 50-741 have now proven continuity with previously released drill hole 50-696 which assayed 1.31 ounces gold per ton over a core length of 9.6 feet 140 feet east and has verified the potential dip component of 1,300 feet for the New South Zone. Drill hole 50-741 has extended the strike length to about 500 feet.

Kirkland Lake Gold's next series of pilot and wedged holes will target the New South Zone east of reported drill hole 50-732 which assayed 0.96 ounces gold per ton over a core length of 47.6 feet.

"The New South Zone continues to represent the most important discovery made by the company to date and these latest results add to the increasing ounce base of these impressive zones," said Duncan Middlemiss, engineering and production manager.

"The potential for high grade production is currently being increased with every hole targeting the growing area."

ANNEX "E"

Ontario

Ministry of Northern Development and Mines

Sunday, October 22nd, 2006

Mining Claim Client Reports

| Main Menu | Back |

LARDER LAKE Mining Division - 127749 - DUFRESNE, ROGER J.

Township/Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
ALMA	1096959	1989-Jul-31	2010-Jul-31	A	100 %	$ 400	$ 8,000	$ 0	$ 1,600
EBY	1186492	1997-Nov-25	2011-Nov-25	A	100 %	$ 400	$ 4,800	$ 0	$ 0
EBY	1205843	1998-Apr-28	2008-Apr-28	A	100 %	$ 365	$ 3,235	$ 0	$ 0
EBY	1214382	1998-Apr-28	2008-Apr-28	A	100 %	$ 367	$ 3,233	$ 0	$ 0
EBY	1214384	1997-Nov-25	2011-Nov-25	A	100 %	$ 400	$ 4,800	$ 0	$ 0
EBY	1214385	1998-Apr-28	2008-Apr-28	A	100 %	$ 366	$ 3,234	$ 0	$ 0
EBY	1225485	1997-Nov-25	2011-Nov-25	A	100 %	$ 400	$ 4,800	$ 6,735	$ 0
FARR	1186933	2001-May-30	2006-Nov-30	A	100 %	$ 264	$ 1,336	$ 0	$ 0
FARR	1214380	1996-Jun-05	2011-Jun-05	A	100 %	$ 400	$ 5,200	$ 9,263	$ 0
FARR	1214381	1996-Jun-05	2011-Jun-05	A	100 %	$ 400	$ 5,200	$ 9,263	$ 0
FLAVELLE	1014296	1987-Nov-12	2010-Nov-12	A	100 %	$ 400	$ 8,800	$ 3,018	$ 0
FLAVELLE	1014297	1988-Jan-18	2010-Jan-18	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1014298	1988-Jan-18	2010-Jan-18	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1045696	1988-Oct-31	2010-Oct-31	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1046201	1988-Jul-11	2010-Jul-11	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1046203	1988-Jul-11	2010-Jul-11	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1046204	1988-Oct-31	2010-Oct-31	A	100 %	$ 400	$ 8,400	$ 2,335	$ 0
FLAVELLE	1046205	1988-Oct-31	2010-Oct-31	A	100 %	$ 400	$ 8,400	$ 6,939	$ 0
FLAVELLE	1046206	1988-Oct-31	2010-Oct-31	A	100 %	$ 400	$ 8,400	$ 5,052	$ 1,200
FLAVELLE	1046649	1989-Jan-09	2010-Jan-09	A	100 %	$ 400	$ 8,000	$ 7,361	$ 0
FLAVELLE	1046650	1989-Jan-09	2010-Jan-09	A	100 %	$ 400	$ 8,000	$ 2,878	$ 0
FLAVELLE	1046651	1989-Jan-09	2010-Jan-09	A	100 %	$ 400	$ 8,000	$ 2,713	$ 0
FLAVELLE	1096955	1989-May-02	2010-May-02	A	100 %	$ 400	$ 8,000	$ 14,004	$ 1,200
FLAVELLE	1096958	1989-Aug-14	2010-Aug-14	A	100 %	$ 400	$ 8,000	$ 4,999	$ 1,600
FLAVELLE	1112013	1989-Aug-14	2010-Aug-14	A	100 %	$ 400	$ 8,000	$ 4,949	$ 1,600
FLAVELLE	1112014	1989-Aug-14	2010-Aug-14	A	100 %	$ 400	$ 8,000	$ 6,139	$ 0
FLAVELLE	1112015	1989-Aug-14	2010-Aug-14	A	100 %	$ 400	$ 8,000	$ 6,139	$ 0
FLAVELLE	1112016	1989-Aug-14	2010-Aug-14	A	100 %	$ 400	$ 8,000	$ 5,046	$ 1,600
FLAVELLE	1112017	1989-Oct-31	2010-Oct-31	A	100 %	$ 400	$ 8,000	$ 6,139	$ 0
FLAVELLE	1112018	1989-Dec-11	2010-Dec-11	A	100 %	$ 400	$ 8,000	$ 6,139	$ 0
FLAVELLE	1137323	1990-Mar-21	2010-Mar-21	A	100 %	$ 400	$ 7,600	$ 4,634	$ 0
FLAVELLE	1137324	1990-Mar-21	2010-Mar-21	A	100 %	$ 400	$ 7,600	$ 4,634	$ 0

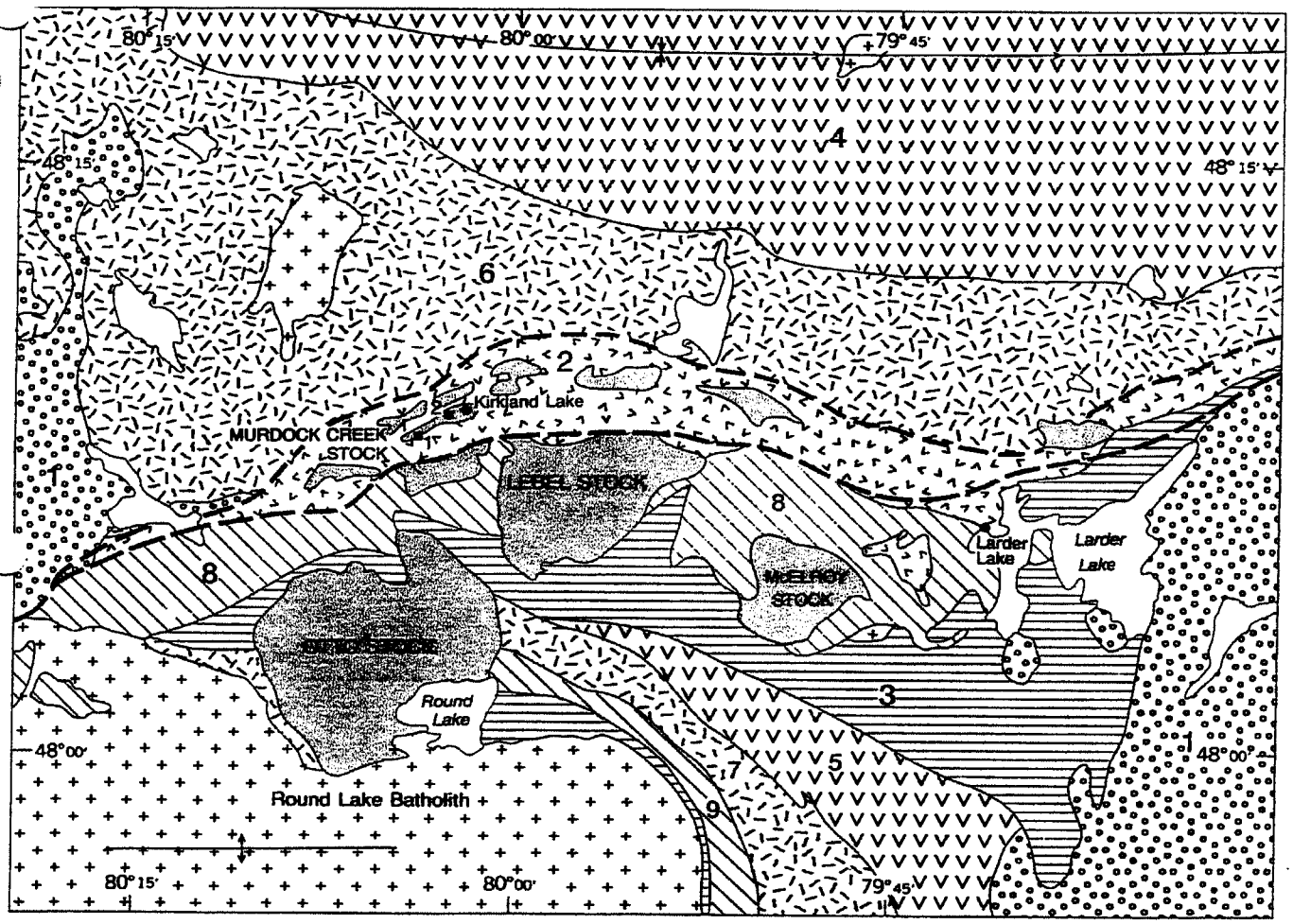
FLAVELLE	1137325	1990-Mar-26	2010-Mar-26	A	100 %	$ 400	$ 7,600	$ 12,652	$ 0
FLAVELLE	1137326	1990-Mar-21	2010-Mar-21	A	100 %	$ 400	$ 7,600	$ 7,703	$ 0
FLAVELLE	1137327	1990-Mar-26	2010-Mar-26	A	100 %	$ 400	$ 7,600	$ 4,992	$ 0
FLAVELLE	1137328	1990-Mar-26	2010-Mar-26	A	100 %	$ 59	$ 7,941	$ 1,774	$ 0
FLAVELLE	1145867	1990-Mar-26	2010-Mar-26	A	100 %	$ 400	$ 7,600	$ 6,959	$ 0
FLAVELLE	1186491	2003-Dec-05	2010-Dec-05	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	1186934	2001-Jun-15	2010-Jun-15	A	100 %	$ 172	$ 3,028	$ 6,139	$ 0
FLAVELLE	1205842	1995-Feb-21	2010-Feb-21	A	100 %	$ 400	$ 5,200	$ 4,460	$ 0
FLAVELLE	3000371	2003-Dec-05	2010-Dec-05	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	3000372	2003-Dec-05	2010-Dec-05	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	3006643	2004-Dec-07	2011-Dec-07	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	3006644	2004-Dec-07	2011-Dec-07	A	100 %	$ 800	$ 4,000	$ 0	$ 0
FLAVELLE	3007388	2003-Dec-16	2010-Dec-16	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	3007389	2003-Dec-16	2010-Dec-16	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	3007396	2004-Jul-28	2010-Jul-28	A	100 %	$ 400	$ 1,600	$ 0	$ 0
FLAVELLE	3007397	2004-Jul-28	2010-Jul-28	A	100 %	$ 400	$ 1,600	$ 0	$ 0
FLAVELLE	3007507	2003-Sep-19	2010-Sep-19	A	100 %	$ 400	$ 2,000	$ 1,535	$ 0
FLAVELLE	3007508	2003-Sep-19	2010-Sep-19	A	100 %	$ 400	$ 2,000	$ 0	$ 0
FLAVELLE	821445	1984-Nov-29	2010-Nov-29	A	100 %	$ 400	$ 10,000	$ 6,139	$ 0
FLAVELLE	821446	1984-Nov-29	2010-Nov-29	A	100 %	$ 400	$ 10,000	$ 6,139	$ 0
FLAVELLE	821447	1984-Nov-22	2010-Nov-22	A	100 %	$ 400	$ 10,000	$ 6,139	$ 0
FLAVELLE	821449	1985-Apr-04	2010-Apr-04	A	100 %	$ 400	$ 9,600	$ 6,139	$ 0
FLAVELLE	821450	1985-Apr-04	2010-Apr-04	A	100 %	$ 400	$ 9,600	$ 6,139	$ 0
HOLMES	1096956	1989-May-02	2010-May-02	A	100 %	$ 400	$ 8,000	$ 5,013	$ 1,200
HOLMES	1096957	1989-May-02	2010-May-02	A	100 %	$ 400	$ 8,000	$ 5,746	$ 1,200
HOLMES	1096960	1989-Jul-31	2010-Jul-31	A	100 %	$ 400	$ 8,000	$ 12,319	$ 1,600
HOLMES	3007394	2004-May-27	2010-May-27	A	100 %	$ 400	$ 1,600	$ 0	$ 0
** OTTO	1186931	1998-Nov-25	2006-Nov-25	A	100 %	$ 136	$ 2,664	$ 0	$ 0
** OTTO	1186932	1998-Nov-25	2006-Nov-25	A	100 %	$ 135	$ 2,665	$ 0	$ 0

Last Web Design Change: d/m/y 31/05/2006

Ontario
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1. *COBALT GROUP*

Syenitic rocks

Trondhjemitic rocks

2. *TIMISKAMING GROUP*
Alkalic volcanic rocks and associated sedimentary rocks

3. *LARDER LAKE GROUP*
Intercycle sedimentary rocks, calc-alkalic tuffs, komatiitic volcanic flows, and ultramafic intrusive rocks

4. *BLAKE RIVER GROUP*
5. *SKEAD GROUP*
Calc-alkalic volcanic rocks

6. *KINOJEVIS GROUP*
7. *CATHARINE GROUP*
Tholeiitic volcanic rocks

8. *LARDER LAKE GROUP*
9. *WABEWAWA GROUP*
Komatiitic volcanic rocks

Kirkland Lake-Larder Lake Fault Zone
Anticline
Syncline
Macassa Mine 1
Lake Shore Mine 2

0 km 10

GSC

Figure 2. Geology of the Kirkland Lake area (modified from Jensen, 1978).

ANNEX "G"

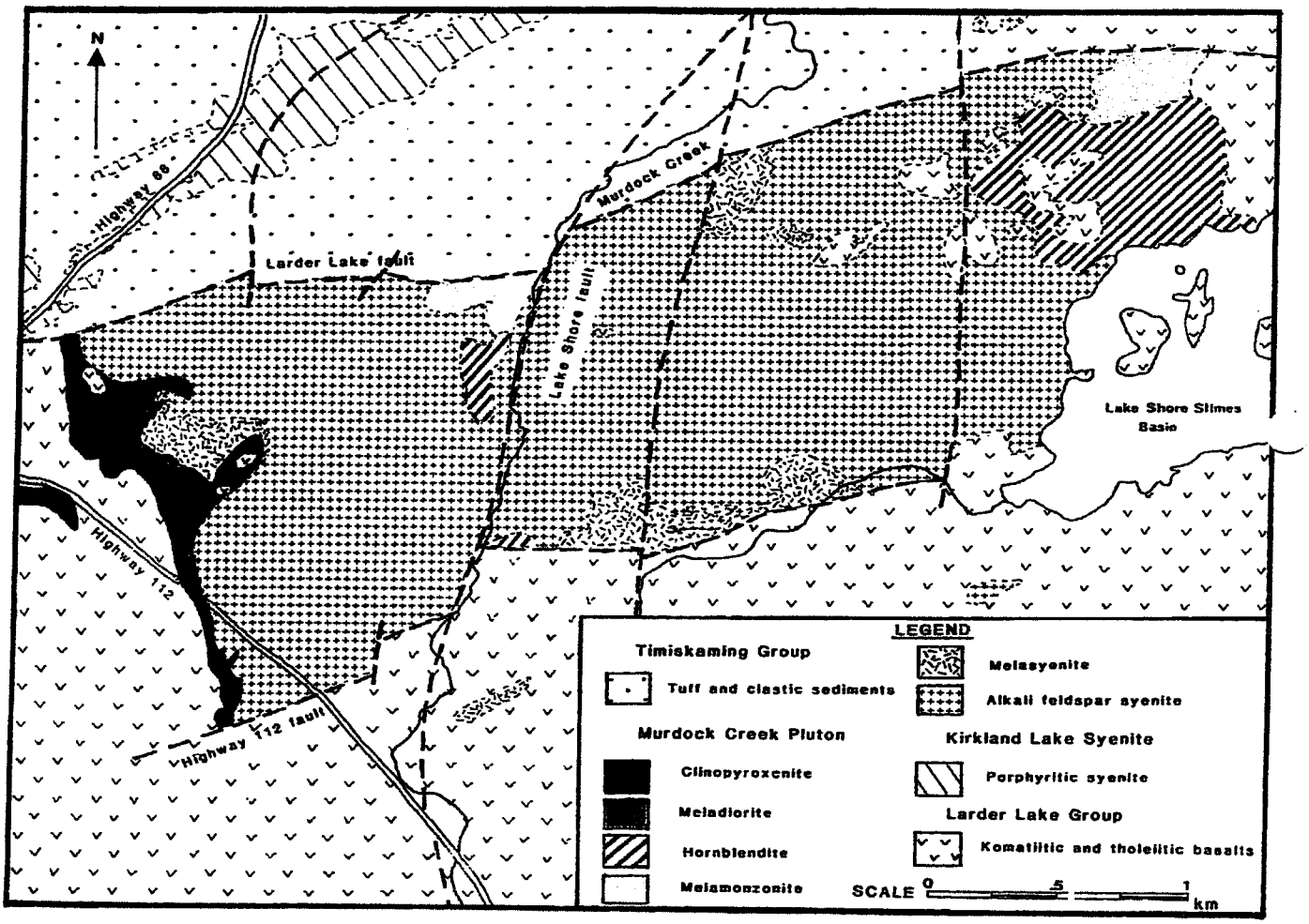
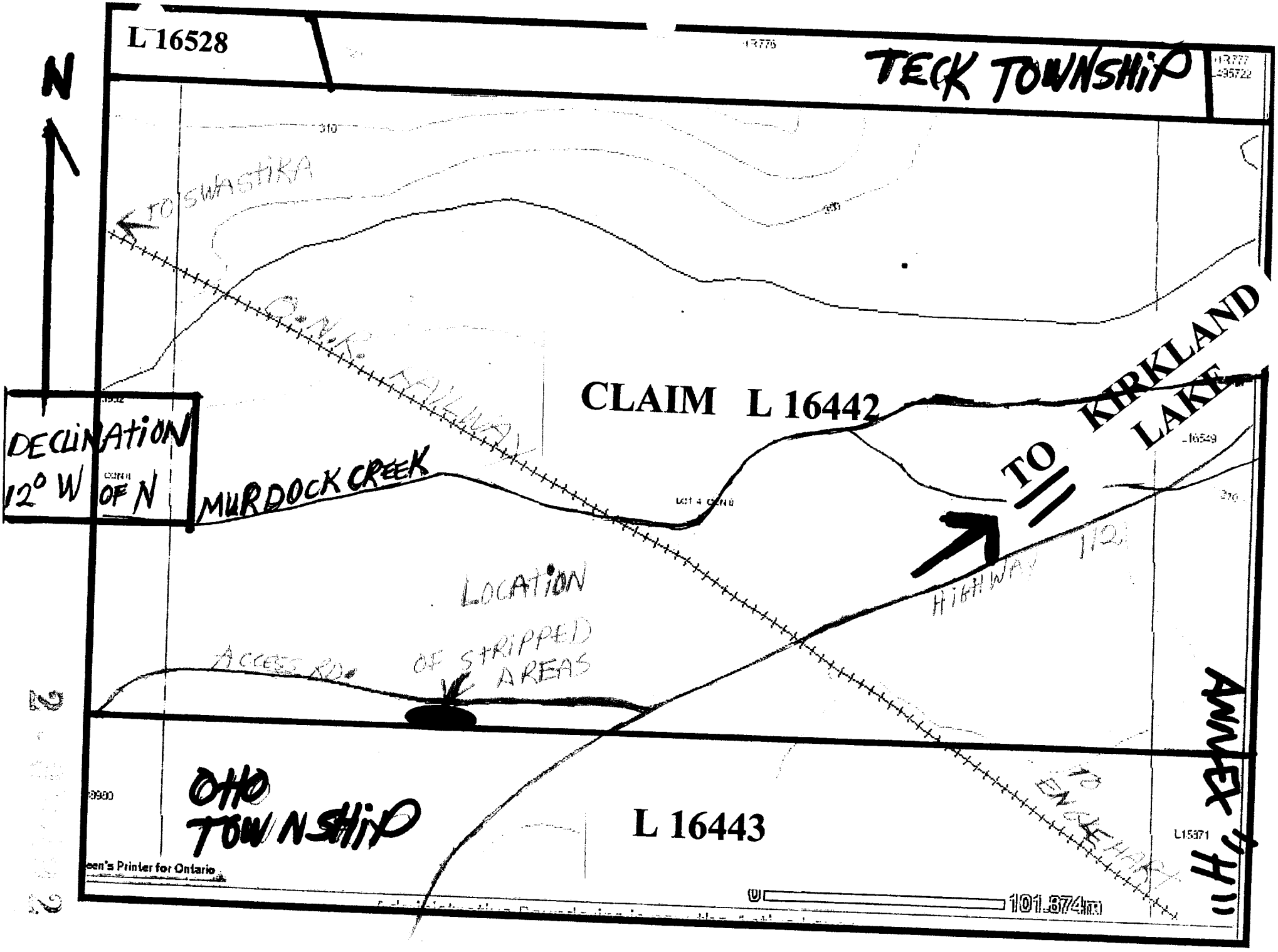


Figure 3. Geology of the Murdock Creek intrusion (Thomson, 1950 and this paper).


L 16528
TECK TOWNSHIP
N
DECLINATION
12° W OF N
TO SWASTIKA
MURDOCK CREEK
CLAIM L 16442
TO KIRKLAND LAKE
HIGHWAY 112
LOCATION OF STRIPPED AREAS
ACCESS RD.
TO ENGLEHART
AMBEX HILL
OHO TOWNSHIP
L 16443
L15371
Queen's Printer for Ontario
101.874m

ANNEX "J"

Swastika Laboratories Ltd.
P.O. Box 10, 1 Cameron Ave.,
Swastika,Ontario P0K 1T0
Tel:(705) 642-3244
Fax:(705) 642-3300
E-Mail:swaslab@nt.net

Invoice

DATE	INVOICE #
11/13/2006	9610

PAID

To:

R. DUFRESNE
14 WRIGHT-HARGREAVES AVE
KIRKLAND LAKE, ONTARIO
P2N 1B2

P.O. NO.	TERMS	PROJECT #
	30 DAYS	

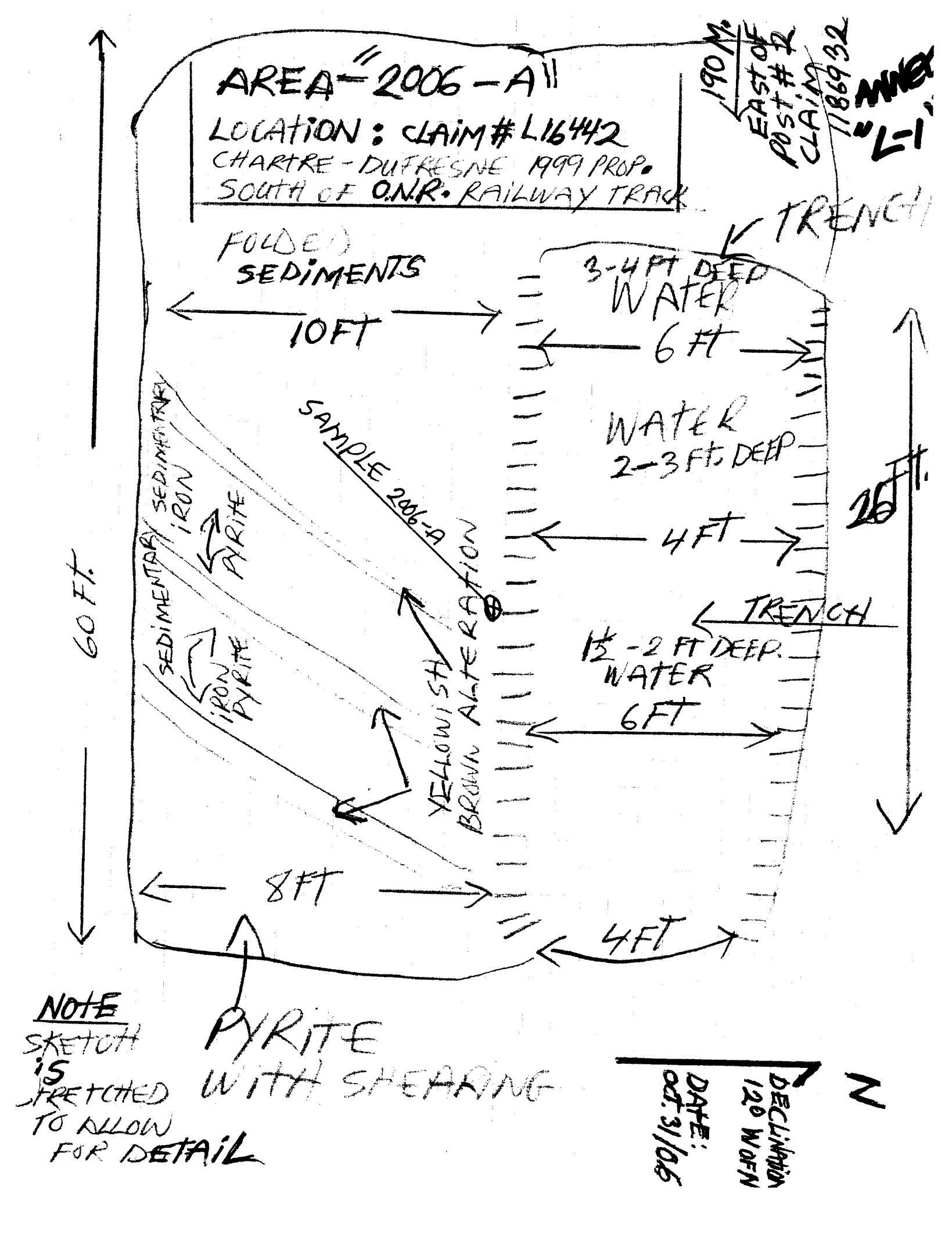
QTY	DESCRIPTION	CERT#	RATE	AMOUNT
2	Multi Element	6w-3543-ra1	8.40	16.80T
2	Sample Prep		3.50	7.00T
	Business Number: RT8830223			
			GST	1.43
			TOTAL	**$25.23**

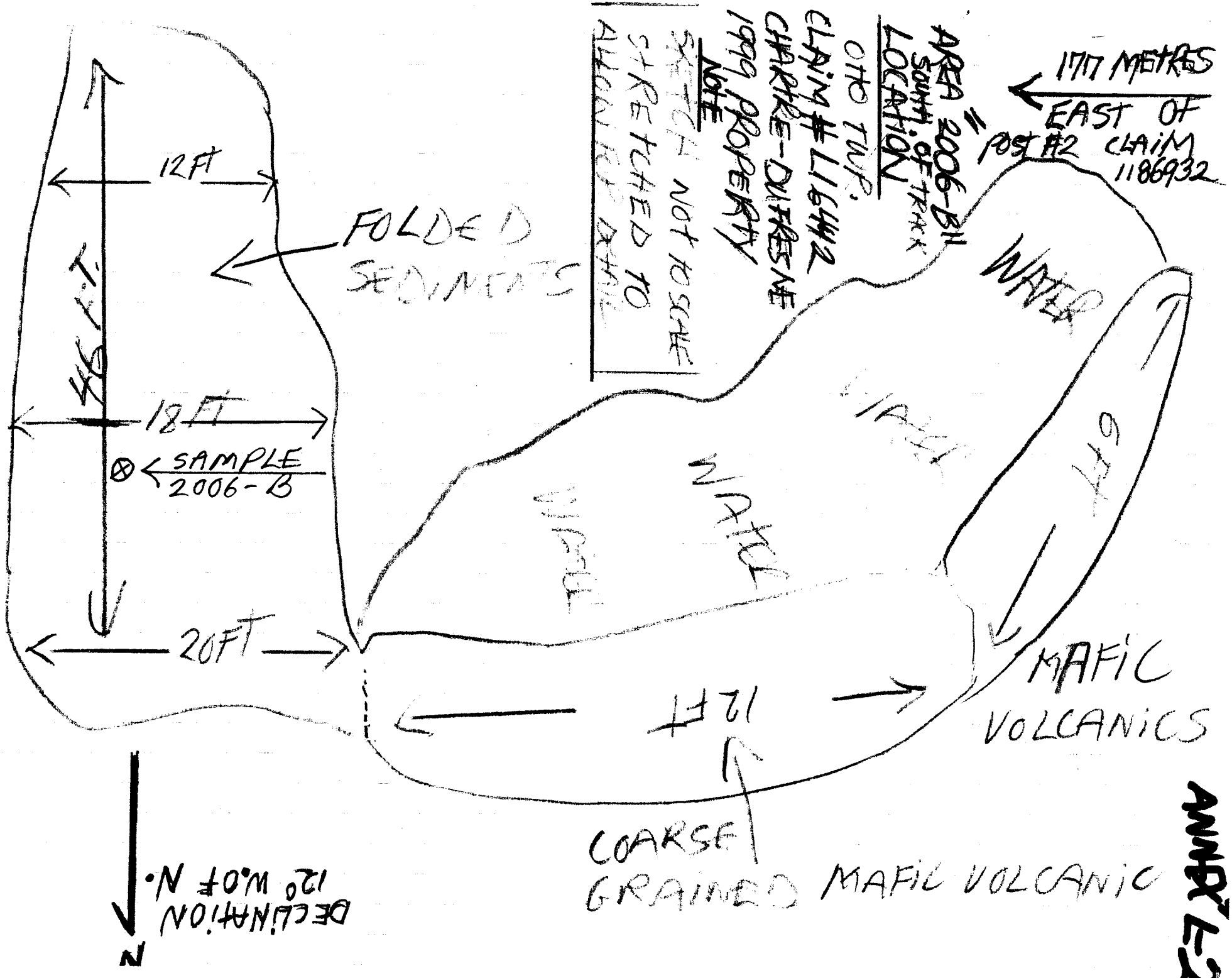
ANNEX
" J"

MARTIN CREMA
P.O. Box
KIRKLAND LAKE, ONTARIO P2N P2
Phone 568-8506

SOLD BY		DATE OCT 17, 2006		
NAME R DUFRESNE J				
ADDRESS DENIS CHARTRE				
CASH	C.O.D.	CHARGE	ON ACCT.	
4 HOURS AT 50.00				200 00
416 CATERPILAR BACK HOE/LOADER IN OTH TWP.				
		TOTAL		200 00
INSTRUCTIONS: PAID CASH			GST	
All claims and returned goods MUST be accompanied by this bill			SUB TOTAL	
RECEIVED BY			TOTAL	200 00

№ 0805 *Thank You*


AREA "2006-A"
LOCATION: CLAIM # L16442
CHARTRE-DUFRESNE 1999 PROP.
SOUTH OF O.N.R. RAILWAY TRACK
190 M. EAST OF POST # 1 CLAIM 1189932
MINE "L-1"
TRENCH
FOLDED SEDIMENTS
10FT
3-4 FT DEEP WATER
6 FT
WATER 2-3 FT. DEEP
SAMPLE 2006-A
SEDIMENTARY IRON PYRITE
SEDIMENTARY IRON PYRITE
YELLOWISH BROWN ALTERATION
4FT
TRENCH
1½-2 FT DEEP. WATER
6FT
8FT
4FT
60 FT.
26 FT.
PYRITE WITH SHEARING
NOTE SKETCH IS STRETCHED TO ALLOW FOR DETAIL
DECLINATION 120 W OF N
DATE: OCT. 31/96
N


AREA = 2006-B1L
SOUTH OF TRAIL
LOCATION
OTO TWP.
CLAIM # L1614112
CHARKE-DUTRESNE
1969 PROPERTY
NOTE
SKETCH NOT TO SCALE
STRETCHED TO
ACCOMMODATE DETAIL
1717 METRES
EAST OF
POST #2 CLAIM
1186932
FOLDED
SEDIMENTS
WATER
TRAIL
N.T.S.
12FT
18FT
SAMPLE
2006-B
20FT
12FT
MAFIC
VOLCANICS
COARSE
GRAINED MAFIC VOLCANIC
DECLINATION
12° W.OF N.
N
ANNEX E

ROGER DUFRESNE

Attention: R. Dufresne

Project:

Sample type:

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : **6W3543RJ**

Date : Nov-23-06

Multi-Element ICP-AES 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 %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
2006-A	<0.2	0.50	<5	33	<0.5	<5	2.60	<1	58	60	283	6.12	<1	0.10	<10	0.28	741	2	0.06	100	505	18	3.95	<5	1	10	<5	0.11	<10	26	37	<10	108	5
2006-B	1.3	1.37	<5	99	<0.5	<5	0.35	<1	30	79	89	4.53	<1	0.04	<10	1.12	413	<2	0.05	38	372	27	1.14	5	3	8	<5	0.09	<10	<10	98	<10	153	4

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

Signed:




4X4

