32D04NW0368 W9680-00160 GAUTHIER

ASSESSMENT REPORT

BASED ON

1995 RECONNAISSANCE DIAMOND DRILLING

VICTORIA CREEK PROJECT

LARDER LAKE MINING DIVISION

GAUTHIER TOWNSHIP, ONTARIO

PREPARED BY

W.A. HUBACHECK CONSULTANTS LTD.

FOR

SUDBURY CONTACT MINES LTD.

FILE:SC\VICT\VCASS95 D.R. JAMIESON
MARCH 15, 1996

W. A. HUBACHECK CONSULTANTS LTD.

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TABLE OF CONTENTS

PAGE #

Summary 1
Introduction 2
Previous Work 3
Logistics 4
Property And Project Area Description 6
Location And Access 7
Physiography And Climate 7
Regional Geology 11
Property Geology 14
Generalized Victoria Creek Stratigraphic Section 17
1995 Victoria Creek Drill Hole Summaries 19
- Hole LG95-87 19
- Hole C95-89 19
- Hole C95-89A 20
- Hole L95-90 20
- Hole LG95-91 21
- Hole LG95-98 21
- Hole C95-99 22
- Hole LG95-100 23
- Hole LG95-103 23
- Hole LG95-104 24
- Hole LG95-105 25
- Hole LG95-106 26
- Hole LG95-107 26
- Hole LG95-108 27
- Hole LG95-109 28
- Hole LG95-110 29
- Hole LG95-111 29
- Hole L95-112 30

Discussion And Conclusions 32
Recommendations 33
Bibliography 34
Certificate 35

TABLE OF CONTENTS (continued)

PAGE #

FIGURES:

Figure 1 - Lac Gauthier Option Claim Map 8
Figure 2 - Victoria Creek/Diamond Lake Project Location Map 8
Figure 3 - Victoria Creek Gold Deposit Location Map 10
Figure 4 - Kirkland Lake Area Geology Map 12
Legend for Figure 4 13

APPENDICES:

Appendix A - Project Statement of Expenditure. . . . . Volume 2
Appendix B - Diamond Drill Logs. . . . . Volume 2
Appendix C - Gold Analytical Results. . . . . Volume 2

Diamond Drill Location Map. . . . . Volume 3
Diamond Drill Hole Sections. . . . . Volume 3

SUMMARY

Sudbury Contact Mines Ltd. is involved in the exploration of a large group of claims called "The Victoria Creek Project" in Gauthier, Arnold and Lebel Townships totalling 168 claims and 9,260 acres.

At the end of 1994, Sudbury Contact Mines Ltd had completed 52 diamond drill holes totalling 25,082.64 metres (82,271.06 feet) and gridded with full geophysical, and geological coverage six kilometres of strike length over a two and a half kilometre north/south swath. This work led to the outlining of an inferred gold resource of 4.72 million tons grading 0.132 ounces of gold per ton, with an average width of 14.3 feet. This includes the west zone totalling 1.97 million tons grading 0.07 ounces of gold per ton, with an average width of 14 feet and the east zone of 2.75 million tons grading 0.174 ounces of gold per ton, with an average width of 14.4 feet.

A total of 38,276.87 metres (125,580 feet) was drilled in 79 holes on the Victoria Creek Project in 1995. This included 19 reconnaissance drill holes (5,883 metres) on exploration targets outside the Victoria Creek gold deposit area. This report provides the results of a number of these reconnaissance holes in fulfilment of the requirements of a 1995 OMIP grant to Sudbury Contact Mines Ltd.

The 1995 reconnaissance diamond drilling program on the Victoria Creek Project tested geophysical targets similiar in response to the Victoria Creek gold deposit. Much of the drilling was done between one and six kilometers to the east of and along strike of the Victoria Creek gold deposit. Several parallel horizons south of the Victoria Creek deposit were also tested. Most of the targets reflect graphitic, pyritic sediments and felsic volcanoclastics. Gold values were generally low, with the exception of L95-112, which intersected 3.17 g/t over 3 metres, 500 metres east of the Victoria Creek gold deposit.

INTRODUCTION

The 1995 Victoria Creek Project is comprised of the Lac-Gauthier Option, Walhanna (Little) Option, Consolidated Thompson Lundmark Victoria Lake Option, Consolidated Thompson Lundmark East Option, and Kidston Option as well as a number of wholly owned claims in Gauthier and Arnold townships.

The Lac-Gauthier Property, optioned from Lac Minerals Ltd., on September 27, 1991, comprises 92 unpatented claims totalling 3,680 acres.

The Little Property, optioned from Walhanna Enterprises Limited on September 1, 1993 comprises six patented mining claims totalling approximately 270 acres in northwest Gauthier Township.

The Consolidated Thompson Lundmark Victoria Lake Property was optioned from Consolidated Thompson Lundmark Gold Mines Ltd. on December 1,1993. It comprises 50 patented mining claims and licenses of occupation and nine unpatented mining claims totalling approximately 2,270 acres in northeast Lebel Township, southwest Arnold Township and northwest Gauthier Township.

The Consolidated Thompson Lundmark East Property was optioned from Consolidated Thompson Lundmark Gold Mines Ltd. in September 1994. It is comprised of 11 unpatented mining claims totalling approximately 400 acres.

In addition Sudbury Contact Mines Ltd. has acquired through staking nine unpatented mining claims totalling 2,600 acres in Arnold and Gauthier Townships. All the above groups of claims are contiguous.

This report describes the results of the 1995 reconnaissance diamond drilling completed on the Victoria Creek Project between Lines 2+00W to 58+00E (metric).

The coordination and implementation of the various technical tasks was conducted by W.A. Hubacheck Consultants Ltd. under the supervision of P. Hubacheck, D. Christie, D. Jamieson and K. Montgomery.

PREVIOUS WORK

Sudbury Contact Mines Ltd. commenced exploration on the Victoria Creek Project in late 1991 with the acquisition of the Lac-Gauthier Property. Work in 1992 consisted of geological data compilation and reconnaissance target evaluation.

From February to March of 1993, a thirteen hole Reverse Circulation drilling program was conducted along the southern portion of the Lac-Gauthier Property. This was conducted to evaluate the diamond and gold potential of the property. The drilling discovered the proximal portion of a gold grain dispersal train within till in the northwest area of the Lac-Gauthier Property. Bedrock chips from Holes LGO 93-1 and 93-2 in the above area returned 500 and 50 ppb Au respectively, outlining a gold enriched environment.

A follow up Reverse Circulation drilling program of six holes was conducted in June 1993 to better define and delineate the gold grain dispersal train and its source. Hole LGO93-15, located 100 m north of LGO93-1, returned 0.044 oz Au/ton from sheared and altered felsic volcanic bedrock chips. This Reverse Circulation gold discovery initiated the acquisition of the Walhanna Property on September 1, 1993.

From September to October 1993, a grid was cut on the Walhanna Property and northwest portion of the Lac-Gauthier Property. JVX Ltd conducted Time Domain Spectral Induced Polarization/Resistivity and Total Field Magnetic surveys on the grid. The Induced Polarization Survey outlined two major EW anomalies (Webster and Vickers, 1993).

In late 1993, a diamond drilling program consisting of six holes totalling 1,477 metres discovered a significant gold zone over a strike length of at least 600 metres. The gold zone returned 0.17 oz Au/ton (0.12 cut to 1 oz.) over 14.15 metres (46.4 feet), 0.13 oz Au/ton over 3 metres (9.8 feet) and 0.04 oz Au/ton over 9 metres (29.5 feet).

These positive gold results from the 1993 diamond drilling initiated the acquisition of the Consolidated Thompson Lundmark Victoria Lake Property on December 1, 1993.

From January 1 to March 30, 1994 Line cutting, Time Domain Spectral Induced Polarization/Resistivity, Total Field Magnetics, VLF surveys where conducted by JVX Ltd. on the Little, northeastern portion of the Consolidated Thompson Lundmark and northwestern portion of the Lac-Gauthier Properties (Webster and Vickers, 1994). The Induced Polarization survey identified the extension of the major Base line IP anomaly and other linear anomalies over the survey area. These targets lead to a second diamond drilling program of eighteen holes totalling 6,295.3 metres.

This second drilling program successfully extended the depth extension of the Victoria Creek Main Gold Zone to a longitudinal depth of 350 metres and increased the strike extension to 900 metres. The best drill intersections from the Main Gold Zone where 0.15 oz Au/ton over 14.8 feet, 0.17 oz Au/ton over 10.9 feet and a wider intercept of 0.05 oz Au/ton over 67 feet. This wide intercept was the western most intersection of the Main Zone and opened a significant new drill target area.

In June 1994, a third phase of diamond drilling commenced with the first deep hole L94-25 returning 0.35 oz Au/ton over 19.5 feet. The third phase of drilling consisted of 27 holes totalling 17,304 metres (56,772 feet) and extended the gold mineralization over a strike length of 1.2 kilometres (3,940 feet), a depth of 2,600 feet in the east and a depth of 2,400 feet in the west. Some of the best drill intersections included 0.26 oz Au/ton over 9.9 feet, 0.22 oz Au/ton over 30.5 feet and 0.19 oz Au/ton over 9.0 feet.

The diamond drilling completed to the end of 1994 outlined an inferred mineral resource of 4.72 million tons grading 0.132 ounces of gold per ton, with an average width of 14.3 feet. This includes the west zone totalling 1.97 million tons grading 0.07 ounces of gold per ton, with an average width of 14 feet and the east zone of 2.75 million tons grading 0.174 ounces of gold per ton, with an average width of 14.4 feet.

In 1994, the Kidston Property and the Consolidated Thompson Lundmark East Property where optioned and became part of the Victoria Creek Project.

In early 1995, JVX Ltd. conducted Line cutting, Total Field Magnetics, VLF and Time Domain Spectral Induced Polarization/Resistivity surveys over the far east Lac-Gauthier Property (L40 to 62E), the Consolidated Thompson Lundmark East Property and the Kidston Property. Almost the complete Victoria Creek Project area has been covered by the above types of geophysical surveys, excluding the Kinojevis Group Mafic Flows. The 1995 geophysical surveys outlined extensions of existing Induced Polarization anomalies and VLF conductors, as well as identifying new ones. Some of these anomalies were subsequently drilled in the 1995 reconnaissance diamond drilling program.

LOGISTICS

Diamond Drilling:	Benoit Drilling Ltd. Val d'Or, Quebec
Assay Lab:	Spectrolab Inc. Rouyn-Noranda, Quebec
Senior Geologist:	Peter Hubacheck, P. Geol. 2401 Pyramid Cres. Mississauga, Ontario L5K 1E1
Project Geologist:	Dave Christie, B.Sc. 104 Douglas Ave Toronto, Ontario M5M 1G6

Contract Geologist:	Dave Jamieson, B.Sc. 2004 Manice Avenue RR4 Peterborough, Ontario K9J 6X9
Contract Geologist:	J. Kevin Montgomery, M.Sc. (A) 1190 Lozanne Cres. Timmins, Ontario P4P 1E8
Drill Geologists:	Ray Knowles Toronto, Ontario
	Michel Plasse Rouyn-Noranda
Drill Site/Road Preparation:	Kirkland Trailers Dobie, Ontario
Surveyors:	Jack Devereaux Larder Lake, Ontario
	H. Sutcliffe Surveying Ltd. New Liskeard, Ontario
Technicians:	Robert Peever Kirkland Lake, Ontario
	Steve Woodward St. Thomas, Ontario
Core Splitting:	Michel Daigle Larder Lake, Ontario
	Larry Robidoux Larder Lake, Ontario

PROPERTY AND PROJECT AREA DESCRIPTION

The 1995 Victoria Creek Project consists of five mining properties whose claim numbers are listed below.

The Lac-Gauthier Property consists of 92 unpatented claims totalling 3,680 acres and the Walhanna Property is comprised of 6 patented mining claims totalling approximately 270 acres in the northwest and northern sections of Gauthier Township in the Larder Lake Mining Division (Figure 1).

The Consolidated Thompson Lundmark Victoria Lake Property consists of 50 patented mining claims and licences of occupation and nine unpatented mining claims totally approximately 2,270 acres in the northwestern section of Gauthier Township and northeastern section of Lebel Township. The Consolidated Thompson Lundmark East Property comprised of 11 unpatented mining claims totalling approximately 400 acres in the northeastern section of Gauthier Township in the Larder Lake Mining Division (Figure 1).

The Kidston Property is comprised of three unpatented mining claims totalling approximately 160 acres in west-central Gauthier Township in the Larder Lake Mining Division (Figure 1).

Sudbury Contact Mines Limited had nine unpatented mining claims staked between 1992 and 1994. These claims are contiguous to the other properties to the north and south (Figure 1).

Lac-Gauthier Property: Unpatented: 1110596, 111375-79, 1186984, 800255-278, 821260-274, 821285, 821288, 821290, 821351-358, 894120-127, 918200-202, 918204, 918207-216, 918219-227, 918231-232, 918234-235.

Walhanna (Little) Property: Patented: 37259-260, 372310-312, 372341.

Consolidated Thompson Lundmark Victoria Lake Property: Patented: 30798-799, 30804-805, 30808, 6872-74, 7845-48, LS18, 14023, 9338-53, 8502-04.

Licenses of Occupation: 30807, LS17, 16133, LS26, 30800-803, 30806, 30809-814, 30883.

Unpatented: 599071-599079

Sudbury Contact Mines Ltd Claims (Arnold and Gauthier townships): 1200505, 1186217, 11886216, 1200584-585, 1200587, 1200588, 1200506, 118618.

Consolidated Thompson Lundmark East Property: Unpatented: 84313-323.

Kidston Property: Unpatented: 113665, 1136766, 1186100.

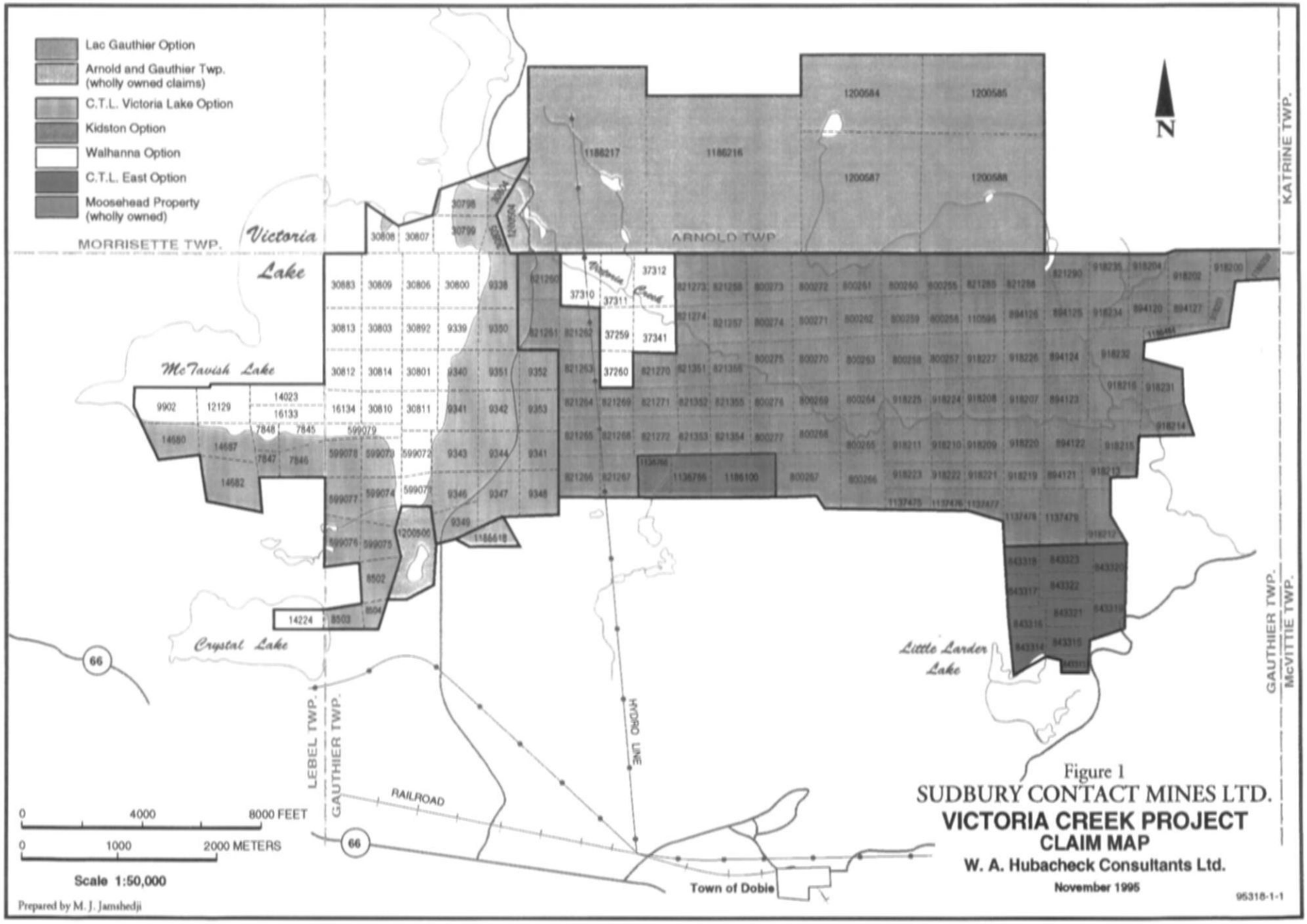
LOCATION AND ACCESS

The properties are located approximately 15 Km east of Kirkland Lake, in northwestern Gauthier Township, northeastern Lebel and south western Arnold townships. They are accessible via Hwy. 672 (Esker Lakes Park Road) and logging roads/trails leading east and west off Hwy. 672. Victoria Lake is situated in the northwestern section of the project area and Victoria Creek cuts through the properties from northwest to southeast (Figure 1).

PHYSIOGRAPHY AND CLIMATE

The most prominent landform in the project area is the Munro Esker Complex comprised of glaciofluvial and glaciolacustrine deposits covering the entire western portion of Gauthier Township. The esker axis is located on the east flank of Victoria Lake forming a broad ridge trending north/south with a steep west shoulder having elevation relief of 40 metres from lake level to the ridge line. The eastern flank of the esker drops gently in elevation from 350 metres to 320 metres along the Victoria Creek watershed. Outcrops of the Kinojevis volcanics are exposed primarily on the north side of Victoria Creek. The eastern flank of the esker complex is characterized by dune fields having a hummocky relief vegetated with jack pine and spruce.

The local climate is typical of northeastern Ontario and northwestern Quebec, having a continental climate with cold winters and short hot summers. The temperature peaks in July with an average of 24°C and an extreme value of 38.9°C recorded on June 31, 1988, with above 20°C temperatures running June to August. The low of the year is in January with an average of -23.6°C and an extreme low of -47°C achieved on January 17, 1982, with below 0°C weather running from November till April. There are 183 degree days below 0°C in a year and only 97 degree days above 18°C in a year. The area receives 875.7 mm of precipitation in a year, with 587.4 mm arriving as rainfall and 288.9 mm as snowfall. September is the wettest month receiving 97.5 mm of rain and 0.4 mm of snow and April being the driest month only receiving 32.2 mm of rain and 16.6 mm of snow.


Lac Gauthier Option
Arnold and Gauthier Twp. (wholly owned claims)
C.T.L. Victoria Lake Option
Kidston Option
Walhanna Option
C.T.L. East Option
Moosehead Property (wholly owned)
MORRISETTE TWP.
Victoria Lake
McTavish Lake
Crystal Lake
Little Larder Lake
ARNOLD TWP
KATRINE TWP.
GAUTHIER TWP.
McVITTIE TWP.
LEBEL TWP.
HYDRO LINE
RAILROAD
Town of Dobie
66
N
0 4000 8000 FEET
0 1000 2000 METERS
Scale 1:50,000
Prepared by M. J. Jamshedji
Figure 1
SUDBURY CONTACT MINES LTD.
VICTORIA CREEK PROJECT
CLAIM MAP
W. A. Hubacheck Consultants Ltd.
November 1995
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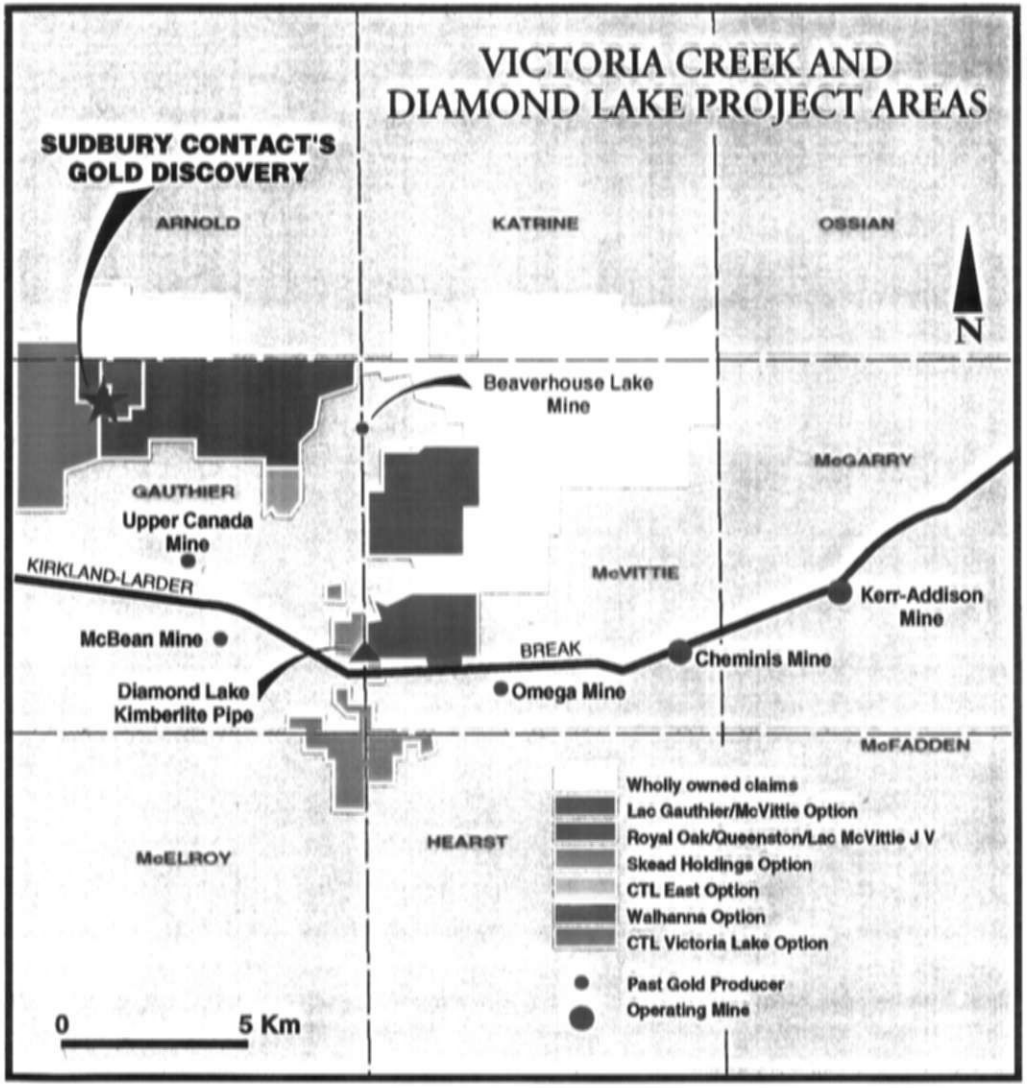


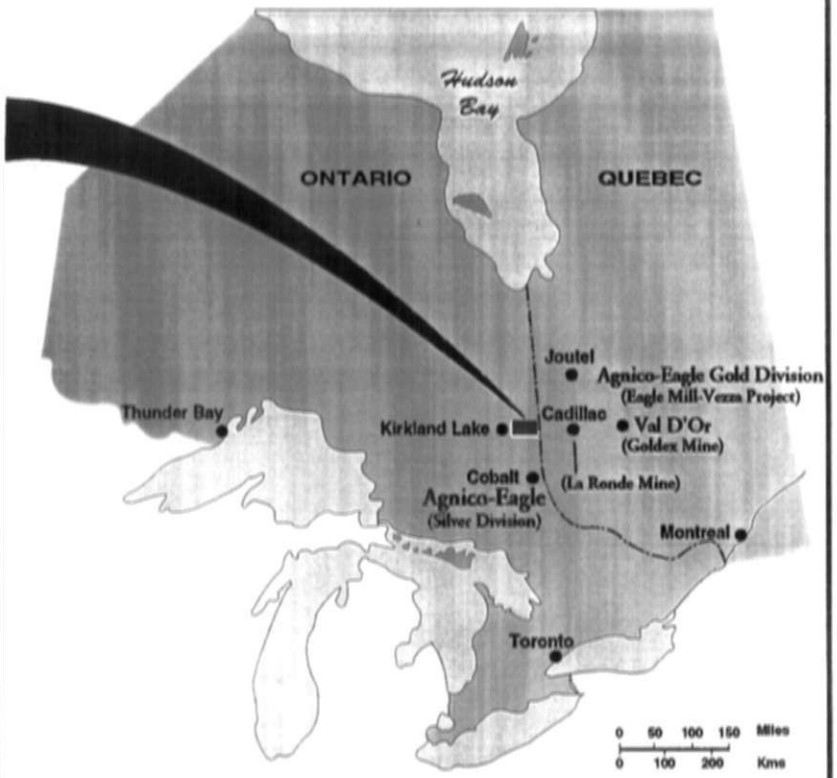


Figure 2
SUDBURY CONTACT MINES LTD.
VICTORIA CREEK/DIAMOND LAKE PROJECT
PROPERTIES LOCATION MAP
W. A. Hubacheck Consultants Ltd.
November 1995

Prepared by M. J. Jamshedji

95316-2

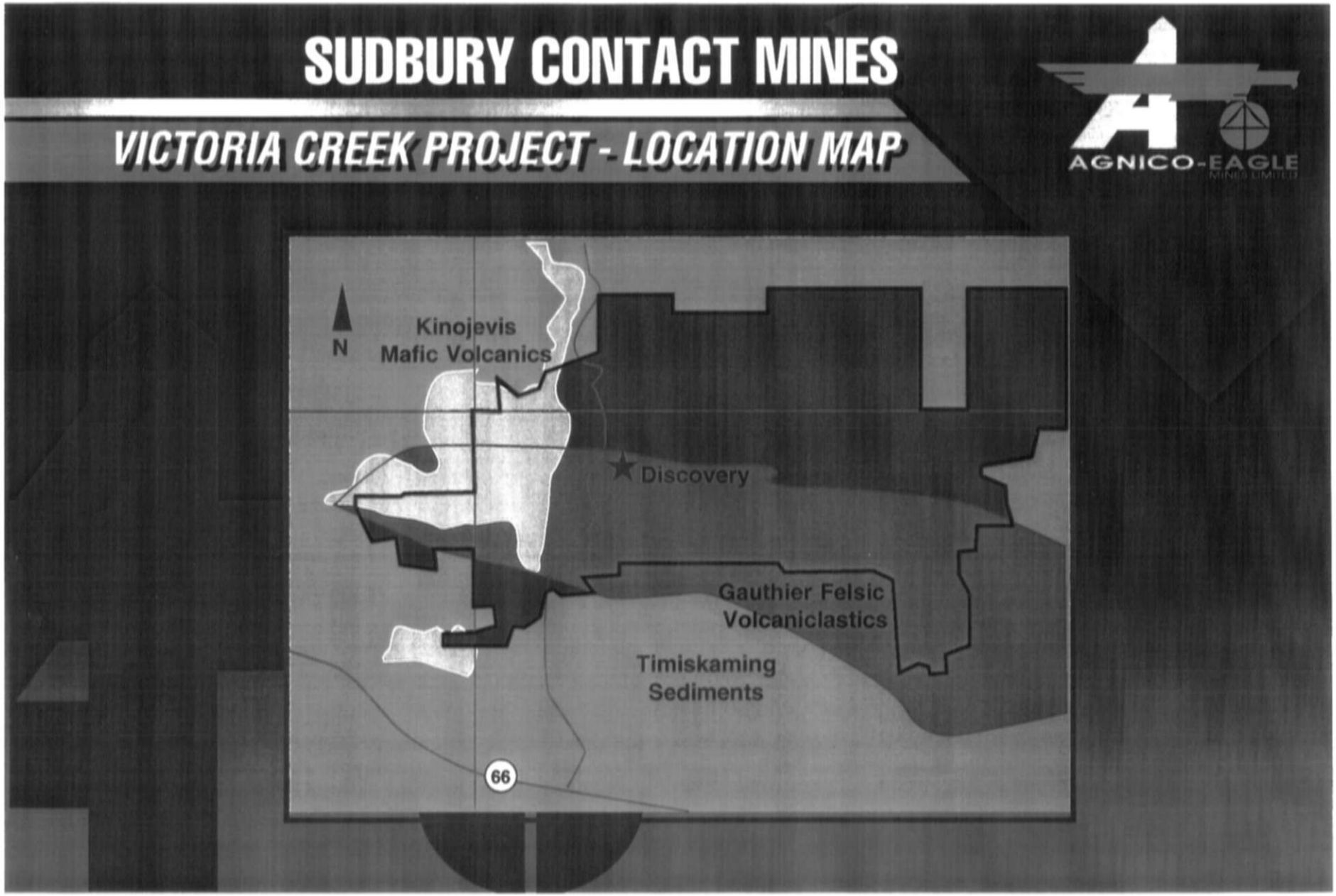


Figure 3 Victoria Creek Gold Deposit Location Map

REGIONAL GEOLOGY

The Project lies within the southwestern part of the Abitibi Greenstone Belt. The Project area is dominated by the Archean Upper Super groups: Kinojevis, Temiskaming and Blake River (Figure 4).

The Kinojevis South Assemblage comprises iron-rich and magnesium-rich tholeiitic basalts, and minor andesite, dacite and rhyodacite flows and tuffs with associated thin interflow argillites and cherts.

The Blake River Assemblage comprises calc-alkalic basalts, andesite, dacite and rhyolite flows and tuffs, and minor related volcaniclastics. Both groups contain sills and stocks of gabbroic and dioritic affinity.

The Gauthier Group comprises calc-alkalic andesitic to rhyolitic tuffs and related volcaniclastics. Graphitic sediments are locally abundant. Quartz-feldspar and feldspar intrusives are minor constituents.

The Temiskaming Group comprises potassium-rich alkalic and calc-alkalic volcanics, (mafic, intermediate, plus trachytic types and minor dacites and rhyolites), and related conglomerates, wackes and argillites.

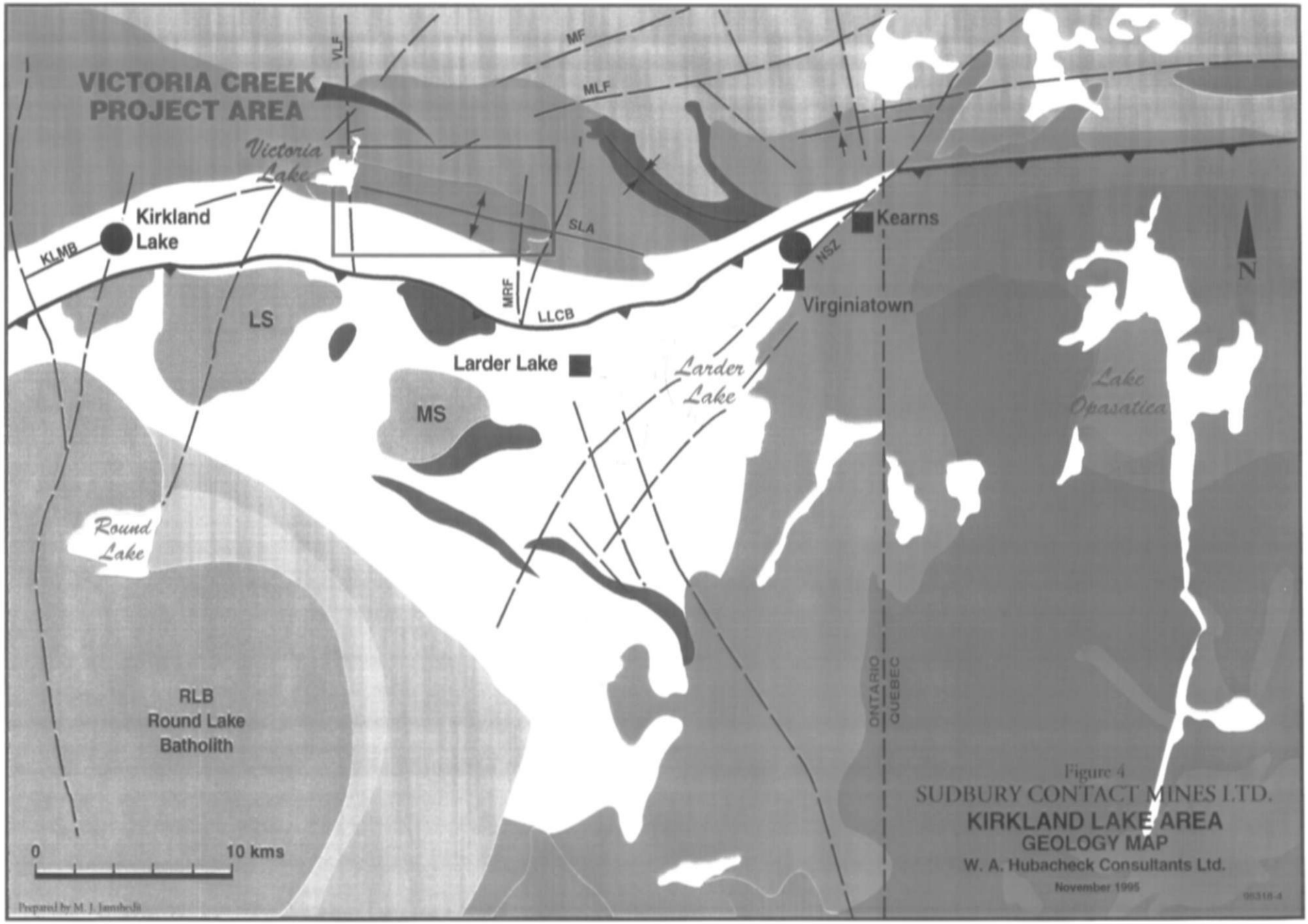
Pyroclastic deposits are quite common and are likely related to the various volcanic phases. The Temiskaming Group was localized within a graben between the Kinojevis/Blake River Groups located mainly to the north and the Larder Lake and Skead Groups to the south.

Eruptive and depositional litho-tectonic facies appear to be disconformable within these groups, with some localization of volcanics along shears and fractures possibly related to rifting and graben formation.

This active faulting along a probable rift margin was likely related to activity which produced or at least reactivated the Kirkland-Larder Lake Fault Zone.

The region is dominated by this "break" with the Temiskaming Group lying immediately to the north or straddling the discontinuity. The other major structural feature in the region is the Blake River Synclinorium, with the area under discussion being located on it's south limb.

In most general terms, mineralization in the area and on a semi regional scale occurs at or proximal to the Temiskaming-Larder Lake Group boundaries/time stratigraphic datums.


VICTORIA CREEK
PROJECT AREA
VLF
MF
MLF
Victoria
Lake
Kirkland
Lake
KLMB
SLA
MRF
LLCB
NSZ
Kearns
Virginiatown
N
LS
Larder Lake
Larder
Lake
MS
Lake
Opasatica
Round
Lake
RLB
Round Lake
Batholith
ONTARIO
QUEBEC
0
10 kms
Prepared by M. J. Jansheds
Figure 4
SUDBURY CONTACT MINES LTD.
KIRKLAND LAKE AREA
GEOLOGY MAP
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November 1995
96318-4

LEGEND

For Figure 4

- Nipissing Diabase
- Huronian Sediments
- Ultramafic Sills
- Granitoids (Round Lake - RL, Misema Stock - MS, Lebel Stock - LS)
- Timiskaming Group, Cadillac Group
- Gauthier Group (Felsic Volcaniclastics)
- Blake River Group
- Kinojevis Group (Mafic Volcanic)
- Skead Group, Upper Deloro Unit
- Larder Lake Group (Mafic/Ultramafic Volcanics)
- Catherine Group
- Wabewawa Group/Pacaud Tuffs
- Pontiac Group (Sediments, Ultramafics & Granitoids)

LLCB	Larder Lake Cadillac Break
KLMB	Kirkland Lake Main Break
SLA	Spectacle Lake Anticline
MLF	Monocle Lake Fault
MF	Mulven Fault
MRF	Misema River Fault
VLF	Victoria Lake Fault
NSZ	Northeast Arm Shear Zone

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KIRKLAND LAKE AREA

GEOLOGY LEGEND

W. A. Hubacheck Consultants Ltd.

November 1995

95318-4

Prepared by M. J. Jamshedji

PROPERTY GEOLOGY

The geology described in this section refers to the stratigraphy intersected by both detailed diamond drilling on the Victoria Creek gold deposit and reconnaissance diamond drilling along strike to the east of the Victoria Creek gold deposit during the 1993-1995 exploration programs.

Bedrock exposure in the Victoria Creek gold deposit area is blanketed by a thick (30 to 45 m vertical) cover of overburden consisting of glaciolacustrine sand and silt, part of the Munro Esker system. The 1993 to 1995 diamond drilling programs provide the only geological information for this overburden covered area. Outcrop exposure is limited to Kinojevis Group mafic flows, which are poorly exposed south of Victoria Creek, and generally well exposed north of Victoria Creek. No Gauthier Group volcanics are exposed in the Victoria Creek Gold Deposit area. Similiar bedrock exposure is observed to the east, with only local exposures of Gauthier Group volcanics surrounded by sand outwash, muskeg and occasional sand dunes. Kinojevis Group volcanics are well exposed and are generally located north of Victoria Creek.

Kinojevis Mafic Iron Tholeiitic Flows

The dark green, variably magnetic, iron tholeiitic flow sequences are dominantly massive with local pillowed sections. The massive flows range from very fine-grained massive textured to coarse-grained intrusive "gabbroic" textured flows. Locally the massive flows contain five to fifteen per cent disseminated leucoxene.

Pillowed flows are characterized by thin (2-10 cm wide) black chloritic selvages and locally developed inter pillow hyaloclastites (5 cm to 1 m core length). The selvages and hyaloclastites are often calcite flooded and/or epidote altered. Flow top margins are typically amygdaloidal with five to ten per cent clear quartz, white calcite or black chlorite filled amygdules. Local variolitic flow margins are common. Amygdaloidal flow sections ranging from one to ten metres in core length are also present. Also rare pillow flow breccia and tectonic flow breccia sections are present.

The iron tholeiitic mafic flows are locally intensely calcite altered. Very rare disseminated pyrite is present in some chloritic selvages or hyaloclastites. Otherwise flows are non-mineralized.

Kinojevis Mafic Magnesium Tholeiitic Flows

The magnesium tholeiitic flow units are intercalated with the iron tholeiitic flow sequences and are much lower in volume than the iron tholeiites. They are typically light grey, very fine grained, non-magnetic, massive to pillowed flows. The massive and pillowed flows are similar to those of the iron tholeiitic flow sequences (see above description). The magnesium tholeiitic flows are intensely calcite altered and locally mineralized with trace to two per cent pyrite or pyrrhotite.

Below and south of he Kinojevis Group mafic flows occur the intermediate tuffs and turbiditic sediments of the Gauthier Group?. The Kinojevis/Gauthier contact trends roughly east-west and dips north at 65 to 70 degrees.

Intermediate Ash Tuffs/Turbiditic Sediments

This unit is five to fifteen metres thick and marks the Kinojevis/Gauthier Contact when present. The intermediate tuffs are light greenish grey to dark grey, very fine-grained, well bedded ash tuffs and turbiditic sediments. They consist of rhythmiclly layered very fine ash, mudstone, interlayered with coarse ash/sediment and local siliceous layers or graphitic argillaceous layers. Alteration consists of moderate pervasive calcium carbonatization and local intense pervasive silicification. This unit is weakly mineralized with one per cent pyrite disseminations locally.

Sericitized Intermediate Tuffs

This unit is generally not present east of the Victoria Creek gold deposit. When observed, this unit is dominated by foliation controlled sericite alteration, moderately pervasive carbonate alteration and strong quartz-carbonate veining. This unit is for the most part barren of pyrite and gold mineralization.

Felsic Ash Tuffs

The felsic ash tuffs are comprised of dark grey, fine-grained ash layers within light grey very fine-grained ash. They are well laminated (S0/S1) with locally well developed S2 foliation. Locally graphite laminations may occur within the upper portion of the unit. The tuffs are strongly altered with intense to moderate pervasive iron carbonatization, local white intense silicification along bedding, and local sericitization infilling S2 shear foliation. Mineralization in the ash tuffs consists of one to five per cent very fine-grained brownish pyrite disseminations to wispy micro lenses (1 x 5 mm) along S1 foliation.

Graphite Horizons

The felsic ash tuffs often contain graphite-quartz-carbonate horizons/bands (cm-m scale). Typically these horizons are very fine-grained intercalated black graphite, grey carbonate, and felsic ash laminations with white quartz stringers to veins. The graphite horizons generally have a higher pyrite content than the felsic ash tuffs. They typically contain one to three percent pyrite chiefly as very fine-grained brownish lenses, laminations to local massive bands. Brassy fine-grained pyrite disseminations occur within the brown pyrite lenses to laminations.

Felsic Fragmental

This distinctive unit is common in bothon and east of the Victoria Creek gold deposit. It consists of a light grey, very fine-grained felsic ash matrix supporting 30 to 60 percent sub-angular cm scale, hetrolithic fragments. The fragment types as identified during logging are in decreasing order of abundance: felsic ash tuff, sericite mudstone or ash, feldspar porphyritic intermediate tuff and calcite cemented pyrite. Limited petrographic thin section work has identified mafic fragments.

Both moderate pervasive calcium carbonate and sericite alteration is present in the felsic fragmental unit. Structurally it is weakly foliated (S1), however at depth it is strongly deformed with flattened fragments and S2 shear foliation micro folding or distorting the fragments. The felsic fragmental contains two to four percent very fine-grained brownish lapilli size elliptical pyrite fragments.

Felsic Crystal Tuffs

The felsic crystal tuffs are light grey to beige, laminated, very fine-grained and comprised of fine white feldspar phenocrysts (10 to 15%) within a felsic ash matrix. They contain well developed S1 foliation with local S2 foliation. Alteration consists of weak to moderate pervasive iron carbonatization, and weak sericitization. This unit typically has gradational contacts with felsic ash tuff unit and felsic lapilli bomb tuff.

Felsic Lapilli Tuffs

This unit is similar to the above crystal tuff but has felsic lapilli sized fragments.

Felsic Lapilli-Bomb Tuffs

These tuffs are comprised of 10 to 25% fine lapillis (1 x 3 mm), fragments (0.5 x 3 cm) to bombs/bands (>5 cm) in a very fine-grained quartz-sericite matrix. Fragment types are felsic to intermediate ash tuff, felsic to intermediate crystal tuff and siliceous ash. The matrix is weakly mineralized with local sections of one to three percent very fine-grained disseminated pyrite and/or wispy pyritic fragments.

Felsic Flows/Flow Breccias

Wide intersections of weakly porphyritic (quartz and feldspar), massive to brecciated, undeformed felsic volcanics have been interpreted as felsic flow units. Pervasive iron carbonate to calcium carbonate alteration and local epidote-sericite alteration produce colours ranging from yellow-beige to grey to olive green. Textures range from phases of intrusive-looking material (flow cores?) to coarse autoclastic breccias to finely brecciated and rebrecciated material (flow tops?)

Intermediate Tuffs

These green, fine-grained intermediate tuffs vary from crystal tuffs to lapilli bomb tuffs with very local ash tuffs. The crystal tuffs are composed of 10 to 20% fine (1-3 mm diameter) white feldspar crystals in a very fine-grained chlorite-quartz matrix. The lapilli bomb tuffs consist of five to fifteen percent lapilli fragments (0.5 x 2 cm) of felsic ash and mafic composition in a very fine-grained chlorite-quartz matrix. The intermediate tuffs have moderate to locally intense pervasive sericite, local intense calcite alteration and very local hematite.

Quartz-Feldspar Porphyry

The quartz-feldpar porphyries consist of two to five percent clear, round quartz phenocrysts (up to 7mm diameter) and 20% white angular feldspar phenocrysts (2-3 mm diameter) in a very fine-grained felsic matrix. The quartz phenocrysts often have calcite filled micro fractures and pressure shadows indicating the porphyries have undergone deformation. The matrix is intensely sericitized or carbonatized and contains trace disseminated pyrite. The units occur as sills and irregular, pipe-like bosses in the Victoria Creek gold deposit, and as narrow sporadic sills east of the deposit.

Syenite Porphyry

Dykes of dark purple, hematized syenite are a minor component of the stratigraphy drilled to date. The locally strongly foliated and weakly porphyritic (feldspar) nature of these units often resembles hematized crystal-ash tuff. This type of dyke has only been noted in reconnaissance drilling, and is unusual in having strong hematite alteration, traces of disseminated to stringer chalopyrite mineralization, and local quartz-tourmaline veining.

GENERALIZED VICTORIA CREEK STRATIGRAPHIC SECTION

ROCK CODE	ROCK TYPE	CLASSIFICATION
2A	Mafic Flows FT Iron Tholeiites MT Magnesium Tholeiites	Kinojevis Group
3B,t	Intermediate Ash Tuff/Turbiditic Sediments	Kinojevis/Gauthier Contact
3B,t,Se	Sericitized Felsic Ash Tuff	Gauthier Group Pyroclastics
4B,t/GQC	Felsic Ash Tuff with Graphite Quartz Carbonate Zones	Victoria Creek Felsic Pyroclastics (Gauthier Group)

ROCK CODE	ROCK TYPE	CLASSIFICATION
4B,t	Felsic Ash Tuff	Victoria Creek Felsic Pyroclastics
4B,frag	Felsic Fragmental	Victoria Creek Felsic Pyroclastics
4B,xt	Felsic Crystal Tuff	Victoria Creek Felsic Pyroclastics
4B,lt	Felsic Lapilli Tuff	Victoria Creek Felsic Pyroclastics
4B,lbt	Felsic Lapilli-Bomb Tuff (agglomerate)	Victoria Creek Felsic Pyroclastics
4B,t/3B,xt/	Interlayered Intermediate Crystal Tuff and Felsic Ash Tuff	Gauthier Group Pyroclastics
3A/4A,bx	Intermediate to Felsic Flows and Flow Breccias	Gauthier Group Flows

This stratigraphic column refers to the stratigraphy intersected by detailed drilling within and to the east of the Victoria Creek gold deposit area. Not all units will be common to both areas. Reconnaissance diamond drilling south of the Victoria Creek gold deposit (distal footwall), has intersected the same units listed in the stratigraphic column above, although not enough detail is available to construct a stratigraphic section. Significant thicknesses of turbiditic and coarse clastic sediments have been intersected in the line 20 + 00E area, indicating a change in geological environment that is not reflected in the above table. A partial stratigraphic drilling fence has been completed on line 20 + 00E (see map pocket). The geophysical interpretation of the property indicates that this sedimentary stratigraphy does not continue to the west.

1995 VICTORIA CREEK DRILL HOLE SUMMARIES

HOLE LG95-87

Location: Lac-Gauthier Property.

L500E, 1220S (field grid).
Claim: 821265
Azimuth: 185. Dip: -50
Length: 310.29m.

Target: IP conductor #6.

Summary: The hole intersected the following stratigraphy:

0-30.48	Overburden.
30.48-44.2	Felsic Lapilli Tuff, Iron Carbonatized (Dolomitic).
44.2-53.8	Felsic Lapilli Bomb Tuff, Pyrite 2-3%.
53.8-110.0	Felsic Lapilli Bomb Tuff, Carbonatized (Dolomitic).
110.0-310.29	Intermediate Lapilli Bomb Tuff, Chloritic.
310.29	End of the Hole.

Gold Results: No significant gold zones were intersected in the hole.

HOLE C95-89

Location: Consolidated Thompson Lundmark Property.

L0+20E, 1520S (field grid).
Claim: 9348
Azimuth: 183. Dip: -65.
Length: 221.89m.

Target: I.P. Anomoly #7.

Summary: The hole intersected the following stratigraphy:

0-59.5	Overburden.
59.5-66.4	Felsic Flow, Chloritized.
66.4-76.4	Monolithic Felsic Breccia, Graphitic, Silicified.
76.4-87.1	Flow BandedFelsic Flow , Pyrite 1-2%.
87.1-194.1	Felsic Fragmental/Breccia, Pyrite 2-3%.
194.1-221.84	Massive Graphite/Graphite Argillite/Fault Zone, Pyrite 4-5%.
221.84	End of the Hole.

Gold Results: No significant gold zones were intersected in the hole.

HOLE C95-89A

Location: Consolidated Thompson Lundmark Property.

L0+20E, 1515S (field grid).
Claim: 9348.
Azimuth: 180. Dip: -60.
Length: 70.1m.

Target: I.P.# 7

Summary: The hole intersected the folowing stratigraphy:

0-70.1	Overburden.
70.1	End of the Hole.

Note: The Hole was Abandoned.

HOLE L95-90

Location: Walhanna, Lac-Gauthier Property

L7+00E, 3+75S (field grid).
9058.354mm, 9666.713N (mine grid)
Elevation:325.88m.
Claim:37260
Azimuth: 190. Dip:-53
Length: 310.29m

Summary: The hole intersected the following stratigraphy:

0-557.9	Overburden.
57.9-310.29	Felsic tuff/lapilli tuff.
310.29	End of hole.

Gold Results: No significant gold zones were encountered in the hole.

HOLE LG95-91

Location: Lac Gauthier Property.

L400E, 375S (field grid).
8799.780E, 9687.685N (mine grid).
Elevation: 318.355m.
Claim: 821263.
Azimuth: 180. Dip: -50.
Length: 340.9m.

Target: IP conductor #3.

Summary: The hole intersected the following stratigraphy:

0-46.15	Overburden.
46.15-334.6	Felsic Tuff/Lapilli Tuff, Iron Carbonatized and Sericitized.
334.6-340.9	Felsic Lapilli Bomb Tuff, Iron Carbonatized and Sericitized.
340.9	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE LG95-98

Location: Lac Gauthier Property.

L2000E, 10N (field grid).
Claim: 821357.
Azimuth: 193. Dip: -50.
Length: 331.6m.

Target: The east strike extension of the Victoria Creek Gold Zones geophysical IP trend.

Summary: The hole intersected the following stratigraphy:

0-17.68	Overburden.
17.68-151.0	Mafic Flows.
151.0-163.5	Mafic to Intermediate Tuff.
163.5-176.3	Graphite-Quartz-Carbonate Zones/Felsic Crystal Tuff, Silicified, Pyrite 4-15%.
176.3-181.5	Felsic Lapilli Tuff/Graphite Quartz-Carbonate Zones, Pyrite 1-3%.
181.5-198.9	Felsic Ash Tuff, Dolomitic (Iron) Carbonatized, Pyrite 0.5-4%.
198.9-209.7	Felsic to Intermediate Lapilli Bomb Tuff.
209.7-263.6	Intermediate Lapilli to Ash Tuff.
263.6-311.0	Felsic Tuff, Iron Carbonatized.
311.0-325.1	Intermediate to Felsic Lapilli Bomb Tuff.

325.1-331.6	Felsic Lapilli Tuff.
331.6	End of the Hole.

Gold Results: The following gold zones were encountered in the hole:

Core Interval	Composite Gold Value (g Au/tonne)	Core Length (Meters)	Zone
164.7-176.2	0.288	11.5	

HOLE C95-99

Location: Consolidated Thompson Lundmark Property.

L0, 1750S (field grid).
Claim: 9348.
Azimuth: 360. Dip: -60.
Length: 316.38m.

Target: I.P. #7.

Summary: The hole intersected the following stratigraphy:

0-73.4	Overburden.
73.4-101.96	Felsic Crystal Tuff/Porphyry.
101.96-105.73	Graphitic Brecciated Felsic Crystal Tuff/Porphyry.
105.73-110.89	Brechiated Felsic Crystal Tuff/Porphyry.
110.89-178.46	Felsic Crystal Tuff/Porphyry.
178.46-180.92	Graphite.
180.92-235.22	Felsic Crystal Tuff/Porphyry, Graphitic.
235.22-235.47	Brecciated Felsic Crystal Tuff/Porphyry.
235.47-285.4	Felsic Crystal Tuff/Porphyry, Graphitic.
285.4-287.1	Graphite.
287.1-303.0	Felsic Crystal Tuff/Porphyry.
303.0-306.84	Felsic Crystal Tuff/Porphyry, Iron Carbonatization.
306.84-316.38	Felsic Crystal Tuff/Porphyry, Graphitic.
316.38	End of the Hole.

Gold Results: No significant gold zones were intersected in the hole.

HOLE LG95-100

Location: Lac Gauthier Property.

L2000E, 935S (field grid).
9669.39E, 10318.57N (mine grid).
Elevation: 314.871m.
Claim: 1136767/ 821354
Azimuth: 184 Dip: -55.
Length: 349.91m.

Target: I.P. #6

Summary: The hole intersected the following stratigraphy:

0-10.3	Overburden.
10.3-63.4	Felsic Lapilli Bomb Tuff, Hematized.
63.4-72	Felsic Ash to Lapilli Bomb Tuff, Hematized.
72-80.1	Syenite.
80.1-100	Felsic Lapilli Tuff, Hematized.
100-158.6	Intermediate to Felsic Lapilli Bomb Tuff.

The remainder of the hole is located on the Kidston Property and is not included in this assessment report.

HOLE LG95-103

Location: Lac Gauthier Property.
L300E, 375S (field grid).
Claim: 800269.
Azimuth: 183. Dip: -50.
Length: 301.14m.

Target: IP conductors 4 and 5b.

Summary: The hole intersected the following stratigraphy:

0-26.8	Overburden.
26.8-108.0	Mafic Flows.
108.0-109.4	Lamprophyre Dyke.
109.4-122.5	Mafic Flows.
122.5-124.7	Graphitic Argillite/Turbidite Sediments, Sericitized.
124.7-169.2	Felsic Ash Tuff/Turbidite Sediments, Calcitic
169.2-176.7	Graphite-Quartz-Carbonate Zone, Pyrite 2-6%.
176.7-196.6	Felsic Lapilli Tuff.
196.6-200.8	Graphite-Quartz-Carbonate Zone, Pyrite 2-3%.
200.8-227.0	Felsic Lapilli Tuff/Debris Flow Sediments, Calcitic.
227.0-250.0	Felsic Fragmental/Breccia/Graphitic Argillite.
250.0-259.2	Graphitic Argillite/Fault Zone, Silicified, Calcium Carbonatized, Pyrite 1-2%.
259.2-266.1	Felsic Lapilli Tuff, Silicified.
266.1-285.2	Quartz Feldspar Porphyry, Sericitized.
285.2-294.1	Graphite-Quartz-Carbonate Zone, Pyrite 2-3%.
294.1-301.14	Felsic Tuff.
301.14	End of the Hole.

Gold Results: The highest gold assay obtained was 208 ppb. Au.

HOLE LG95-104

Location: Lac Gauthier Property.

L2400E, 175S (field grid).
Claim: 800275.
Azimuth: 182. Dip: -50.
Length: 334.67m.

Target: IP conductor #4.

Summary: The hole intersected the following stratigraphy:

0-27.43	Overburden.
27.43-58.9	Felsic Agglomerate, Iron Carbonatized.
58.9-114.1	Felsic Lapilli Tuff, Iron Carbonatized and Calcitic.
114.1-144.1	Felsic Agglomerate/Lapilli Tuff.
144.1-159.4	Graphitic Argillite/Felsic Lapilli Tuff.
159.4-183.8	Felsic Ash Tuff, Sericitized.
183.8-185.0	Turbidite/Graphitic Argillite, Pyrite 2%.
185.0-187.5	Felsic Lapilli Tuff, Iron Carbonatized.
187.5-190.4	Conglomerate, Pyrite 0.5-2%.
190.4-221.5	Felsic Lapilli Tuff, Iron Carbonatized.

221.5-224.5	Felsic Lapilli Tuff/Turbidite Sediments.
224.5-230.5	Fault Zone, Graphitic Argillite and Felsic Tuff, Silicified, Sericitized, Pyrite 0.5 -2%.
230.5-317.0	Mafic Flows.
317.0-330.1	Intermediate Tuff/Turbidite Sediments, Iron Carbonatized.
330.1-334.67	Fault Zone.
334.67	End of the Hole.

Gold Results: The highest gold assay obtained was 582 ppb. Au.

HOLE LG95-105

Location: Lac Gauthier Property.

L3400E, 600S. (field grid).
Claim: 800265.
Azimuth: 180. Dip: -50.
Length: 328.57m.

Target: IP conductor #5A.

Summary: The hole intersected the following stratigraphy:

0-39.62	Overburden.
39.62-42.1	Felsic Lapilli Bomb Tuff, Graphitic.
42.1-78.6	Felsic Tuff.
78.6-133.7	Felsic Lapilli Tuff.
133.7-145.7	Quartz Vein/Felsic Ash Tuff.
145.7-151.6	Graphite-Quartz-Carbonate Zone, Sericitized, Silicified, Pyrite 2-3%.
151.6-163.1	Felsic Flow Breccia, Iron Carbonatized.
163.1-186.3	Felsic Fragmental/Breccia, Pyrite 0.5-3%.
186.3-236.1	Felsic Flow Breccia.
236.1-262.9	Felsic Flow Breccia.
262.9-328.57	Felsic Flow Intrusive.
328.57	End of the Hole.

Gold Results: The highest gold assay obtained was 366 ppb. Au.

HOLE LG95-106

Location: Lac Gauthier Property.

4025E, 550S (field grid).
Claim: 918210.
Azimuth: 180. Dip: -50.
Length: 321.6m.

Target: IP conductor #5.

Summary: The hole intersected the following stratigraphy:

0-55.0	Overburden.
55.0-94.0	Intermediate Lapilli Bomb Tuff, Chloritic and Calcitic.
94.0-121.8	Felsic Lapilli Tuff, Calcitic and Iron Carbonatized.
121.8-123.5	Graphite-Quartz-Carbonate Zone, Pyrite 3%.
123.5-125.4	Felsic Crystal Tuff.
125.4-128.2	Graphite-Quartz-Carbonate/Fault Zone, Iron Carbonatized and Silicified.
128.2-147.1	Felsic Flow Breccia, Iron Carbonatized and Silicified.
147.1-150.7	Felsic Crystal Tuff.
150.7-169.8	Felsic Flow Breccia.
169.8-213.9	Felsic Breccia, Pyrite 0.5-8%.
213.9-248.1	Felsic Agglomerate.
248.1-263.1	Intermediate Crystal Tuff or Feldspar Porphyry, Iron Carbonatized.
263.1-289.0	Intermediate Porphyritic Flow/Feldspar Porphyry.
289.0-321.6	Intermediate Tuff.
321.6	End of the Hole.

Gold Results: The highest gold assay obtained was 354 ppb. Au.

HOLE LG95-107

Location: Lac Gauthier Property.

4385E, 615S (field grid).
Claim: 918209.
Azimuth: 185. Dip: -60.
Length: 282.85m.

Target: IP conductor #5.

Summary: The hole intersected the following stratigraphy:

0-24.83	Overburden.
24.83-85.85	Felsic Lapilli Bomb Tuff, Iron Carbonatized.
85.85-87.78	Graphitic Breccia/Fault Zone, Pyrite 1-3%.
87.78-91.3	Felsic Lapilli Bomb Tuff/Agglomerate, Iron Carbonatized.
91.3-98.1	Graphitic Breccia Zone, Pyrite 10-90%.
98.1-126.5	Felsic Lapilli Tuff/Graphitic Argillite, Iron Carbonatized.
126.5-137.95	Felsic Crystal to Lapilli Tuff, Iron Carbonatized.
137.95-143.55	Intermediate Lapilli Tuff, Iron Carbonatized, Pyrite 1-3%.
143.55-146.25	Felsic Crystal to Lapilli Tuff, Iron Carbonatized and Sericitized.
146.25-147.55	Intermediate Lapilli Crystal Tuff, Iron Carbonatized, Pyrite 0.5-3%.
147.55-148.25	Felsic Crystal to Lapilli Tuff, Iron Carbonatized and Sericitized, Pyrite 1-2%.
148.25-165.15	Intermediate Crystal to Lapilli Tuff, Iron Carbonatized, Pyrite .5-3%.
165.15-199.0	Felsic Brecciated Crystal Tuff, Iron Carbonatized and Sericitized.
199.0-282.85	Felsic to Intermediate Feldspar Porphyry/Syenite?, Iron Carbonatized, Sericitized, Chloritized.
282.85	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE LG95-108

Location: Lac Gauthier Property.

L4800E, 600S (field grid).
Claim: 918209.
Azimuth: 180 Dip: -50
Length: 343.81m.

Target: IP conductor #5.

Summary: The hole intersected the following stratigraphy:

0-34.1	Overburden.
34.1-81.4	Mafic to Intermediate Agglomerate, Sericitized, Chloritized, Carbonatized.
81.4-96.5	Intermediate to Felsic Pyroclastic Breccia, Iron Carbonatized.
96.5-98.2	Fault Gouge/Graphite-Quartz-Carbonate Zone.
98.2-103.0	Graphite-Quartz-Carbonate Zones/Felsic Fragmental, Silicified, Pyrite 2-3%.
103.0-111.2	Felsic Fragmental/Breccia, Graphitic.
111.2-167.6	Felsic Ash to Lapilli Tuff, Graphitic.
167.6-173.8	Syenite.
173.8-179.0	Felsic Ash to Lapilli Tuff, Pyrite 1-2%.
179.0-204.0	Felsic Lapilli Bomb Tuff, Pyrite 1-2%.
204.0-212.2	Intermediate Lapilli Tuff.

212.2-222.5	Syenite Dyke, Hematized, Local Chalcopyrite 1%.
222.5-225.8	Intermediate Lapilli Tuff, Chloritic and Calcitic.
225.8-228.4	Syenite Dyke.
228.4-232.4	Intermediate Lapilli Tuff.
232.4-235.4	Syenite Dyke, Quartz-Carbonate-Tourmaline Veining.
235.4-254.9	Intermediate Lapilli Bomb Tuff.
254.9-256.5	Syenite Dyke, Hematitic.
256.5-272.4	Intermediate Crystal to Lapilli Tuff.
272.4-275.1	Felsic Ash Tuff, Iron Carbonatized and Sericitized.
275.1-343.81	Felsic Lapilli to Lapilli Bomb Tuff, Iron Carbonatized
343.81	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE LG95-109

Location: Lac Gauthier Property.

L5400E, 500S (field grid).
Claim: 894122.
Azimuth: 170. Dip: -50.
Length: 310.29m.

Target: IP conductor #5.

Summary: The hole intersected the following stratigraphy:

0-6.1	Overburden.
6.1-137.0	Mafic Flows.
137.0-146.6	Turbiditic Sediments, Calcitic.
146.6-189.9	Felsic Fragmental Breccia, Iron Carbonatized.
189.9-195.5	Fault Zone/Quartz Vein.
195.5-252.3	Felsic Tuff, Sericitized, Iron Carbonatized, Pyrite 1-2%.
252.3-283.0	Felsic Lapilli to Lapilli Bomb Tuff, Iron Carbonatized, Sericitized.
283.0-308.5	Intermediate Crystal to Lapilli Tuff.
308.5-310.29	Syenite Dyke, Hematized, Silicified, Carbonatized.
310.29	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE LG95-110

Location: Lac Gauthier Property.

L5800E, 550S (field grid).
Claim: 918215.
Azimuth: 185. Dip: -50.
Length: 313.33m.

Target: IP conductor #5.

Summary: The hole intersected the following stratigraphy:

0-24.6	Overburden.
24.6-156.1	Mafic Flows.
156.1-165.5	Fault Zone/Graphite-Quartz-Carbonate Zone.
165.5-190.1	Felsic Ash to Lapilli Tuff, Iron Carbonatized.
190.1-211.4	Intermediate Lapilli Tuff.
211.4-276.9	Intermediate Lapilli Bomb Tuff.
276.9-313.3	Intermediate Ash Tuff.
313.3	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE LG95-111

Location: Lac Gauthier Property.

L2600E, BL 0.
Claim: 800275.
Azimuth: 180. Dip: -52.
Length: 420.01m.

Target: IP conductor #2 (Victoria Creek Gold Zones trend).

Summary: The hole intersected the following stratigraphy:

0-40.5	Overburden.
40.5-103.1	Mafic Flows.
103.1-116.7	Turbidite Sediments.
116.7-120.5	Mafic Flow.
120.5-181.3	Intercalated Intermediate Tuffs and Turbiditic Sediments.
181.3-200.3	Mafic Flows.
200.3-208.8	Felsic Tuff.
208.8-228.0	Graphite-Quartz-Carbonate Zone.

228.0-312.3	Felsic Fragmental/Breccia. Pyrite 0.5-4%.
312.3-314.6	Mafic Flows.
314.6-322.2	Felsic Fragmental/Breccia.
322.2-420.01	Mafic Flows, Calcitic.
420.01	End of the Hole.

Gold Results: No significant gold mineralization was encountered in the hole.

HOLE L95-112

Location: Walhanna Property.

L1200E,150N (field grid).
9574.442E, 10169.16N (mine grid).
Elevation: 312.216m.
Claim: 37341.
Azimuth: 180. Dip: -50.
Length: 377.34m.

Target: Test downdip anomalous gold values, L12+00 E.

Summary: The hole intersected the following stratigraphy:

0-23.16	Overburden.
23.16-145.12	Mafic Flows.
145.12181.3	Intermediate Flow, Calcium Carbonatization.
181.3-183.0	Graphite Quartz/Carbonate/Fault Zone.
183.0-185.2	Felsic Fragmental Breccia, Silicified.
185.2-194.7	Graphite Quartz/Carbonate/Felsic Fragmental, Silicified, Pyrite 2-3%.
194.7-202.7	Graphite Quartz/Carbonate/Felsic Ash Tuff, Silicified, Pyrite 2-3%.
202.7-209.7	Felsic Lapilli Tuff.
209.7-229.2	Felsic Lapilli Bomb Tuff/Lapilli Tuff, Calcium Carbonatization.
229.2-247.8	Felsic Lapilli Tuff/Graphite Quartz/Carbonate, Silicified, Pyrite 1-2%.
247.8-253.0	Felsic Tuff/Fine Fragmental.
253.0-264.6	Graphite Quartz/Carbonate, Pyrite 2-3%.
264.6-270.6	Graphite Quartz/Carbonate/Felsic Lapilli Tuff, Pyrite 2-8%.
270.6-289.1	Felsic Ash Tuff/Turbidite Sediments.
289.1-298.4	Graphite Quartz/Carbonate, Pyrite 2-3%.
298.4-303.0	Felsic Lapilli-Ash Tuff/Turbiditic Sediments.
303.0-317.0	Intermediate Tuff, Calcium Carbonatization.
317.0-328.3	Intermediate Lapilli Bomb Tuff, Calcium Carbonatization.
328.3-377.34	Intermediate Tuff.
377.34	End of the Hole.

Gold Results: The following gold zones were encountered in the hole:

Core Interval	Composite Gold Value (g Au/tonne)	Core Length (Meters)	Zone
279.8-282.8	3.17	3.0	

DISCUSSION AND CONCLUSIONS

Reconnaissance drilling was done east and south of the Victoria Creek gold deposit to investigate geophysical anomalies. All targets were essentially "blind" I.P. targets, obscured by thick sand and clay overburden. Holes 98, 103, 108, 109, 110, 111, 112 tested chargeability targets at the Gauthier/Kinojevis assemblage boundary, similiar to the stratigraphic position of the Victoria Creek gold deposit to the west. Significant anomalous gold values were encountered in holes 98 and 112, with the values generally decreasing to the east. I.P. anomalies were explained by pyritic graphitic-quartz-carbonate units or major graphitic fault zones.

Holes 104, 105, 106, 107 tested chargeability targets slightly further south of the Gauthier/Kinojevis assemblage contact, east of the Victoria Creek gold deposit. Sporadic, anomalous gold values were encountered. Again, I.P. anomalies could be explained by pyritic graphitic-quartz-carbonatre units or major graphitic fault zones.

Holes 87, 89, 89A, 90,91, 99, 100 tested parallel chargeability targets south of the Victoria Creek gold deposit. Although wide areas of strong iron carbonate-sericite alteration within strong to intense deformation zones were intersected, no significant gold values were intersected. Geology consists of alternating iron carbonate-sericite altered felsic tuffs and weakly chloritic intermediate tuffs. Graphitic horizons are generally absent.

Good potential for significant gold mineralization east of the Victoria Creek gold deposit exists along a 1.5 kilometre strike extension. East of this, intensity of structural deformation and hydrothermal alteration generally decreases along the Gauthier/Kinojevis contact, as does the tenor of gold mineralization.

Limited drilling south of the Victoria Creek gold deposit indicate a general lack of sulphide/ graphititic tuff horizons. I.P. anomalies are explained by graphitic fault gouge and intense sericite alteration.

RECOMMENDATIONS

1. Additional diamond drilling should be done at 100 metre centres east, west and downdip of holes L95-112 and LG95-98. This would include at least shallow hole on sections 11+00E, 13+00E, 14+00E, 18+00E, 19+00E, 21+00E and 22+00E and deeper drilling on sections 12+00E and 20+00E.

2. Additional diamond drilling should continue along the Kinojevis/Gauthier contact east of drilling completed to date. Any increase in deformation and\or hydrothermal alteration and\or gold tenor may indicate proximity to another auriferous system.

3. Targets south of the Victoria Creek gold deposit may have potential if the nature of the deformation along strike or at depth changes from dominantly ductile to dominantly brittle.

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CERTIFICATE

I, David R. Jamieson, of the City of Peterborough, in the Province of Ontario, Canada, do hereby certify that:

(1) I am an Exploration Geologist, residing at 2004 Maniece Ave. R.R.#8 Peterborough, Ontario contracted to W.A. Hubacheck Consultants Ltd., 141 Adelaide St. West, Suite 1401 Toronto, Ontario.

(2) I am a graduate of the University of Waterloo and received my Bachelor of Science degree in Earth Sciencesin 1984, and have been practising my profession as an Exploration Geologist continuously since graduation.

(3) I am member of The Prospector and Developers Association of Canada, and The Canadian Institute of Mining and Metallurgy-Kirkland Lake Branch.

(4) This report is based on personal examination of the properties between January 1993, and September 1995.

(5) I have no personal interest in the properties of Sudbury Contact..

Dated inToronto, Ontario
this 4th day of April 1996

David R. Jamieson, B.Sc.

ASSESSMENT REPORT

BASED ON

1995 RECONNAISSANCE DIAMOND DRILLLING

VICTORIA CREEK PROJECT

LARDER LAKE MINING DIVISION

GAUTHIER TOWNSHIP, ONTARIO

32D04NW0368 W9680 00160 GAUTHIER

020

PREPARED BY

W.A. HUBACHECK CONSULTANTS LTD.

FOR

SUDBURY CONTACT MINES LTD.

VOLUME 2

APPENDIX A - PROJECT EXPENSE STATEMENT

APPENDIX B - DIAMOND DRILL LOGS

APPENDIX C - GOLD ANALYTICAL RESULTS

FILE:SC\VICT\VCASS95 D.R. JAMIESON
MARCH 15, 1996

W. A. HUBACHECK CONSULTANTS LTD.

APPENDIX A - PROJECT STATEMENT OF EXPENDITURES

VICTORIA CREEK RECONNAISSANCE DRILLING

PROJECT STATEMENT OF EXPENDITURES

Senior Geologist	10 days @ $365/day	3,650.00
Project Geologist	20 days @ $266/day	5,320.00
Contract Project Geologist	85 days @ $216/day	18,385.50
Geological Technician	75 days @ $136.50/day	10,237.50
Core Splitter	240 days @ $10/hour	2,400.00
Diamond Drilling	5381.06 metres @ $43.15/metre	232,192.74
Sperry Sun Rental	4 months @ 1900.00/month	7,600.00
Core Shack Rental	4 months @ $630/month	2,520.00
Assaying	2117 assays @$9.10/sample	19,264.70
Office Rental	4 months @ $450.00/month	1,800.00
Accomodation Rental	4 months @ $1000.00/month	4,000.00
Meals	85 man days @ $20/day/man	1,700.00
Truck Rental	4 months @ $1200/day	4,800.00
Report Preparation		2,000.00
TOTAL:		$315,870.44

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APPENDIX B - DIAMOND DRILL LOGS

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines Ltd.	NTS	32D/4	CORE SIZE	BQ
PROPERTY	**WALHANNA**	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	May 21/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 4/95
COMPLETED	May 23/95	CLAIM	821265	LOGGED BY	David Jamieson
OBJECTIVE	I.P. #6	CO ORDINATES	S-100E, 12+20S	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50m	51	189
75	50	
100	48	191
150	46	191

HOLE NO. LG95-87	PAGE 1/11
COLLAR AZIMUTH	185
COLLAR DIP	50
ELEVATION	
LENGTH	310.29m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	30.48m			OVB	Casing	29673	30.48	32.90	2.42	0.5	32				
						29674	32.90	34.40	1.5	0.5	79				
30.48	44.2	80	30	4B,lt	FELSIC LAPILLI TUFF - light beige strong pervasive iron	29675	34.40	36.0	1.6	0.5	10				
					dolomitic carbonatization. Locally brown weathering along	29676	36.0	37.5	1.5	0.5	56				
					fractures, non-mineralized and undeformed.	29677	37.5	39.0	1.5	0.5	9				
					33 S_0/S_1 = 55° to CA.	29678	39.0	40.5	1.5	1	63				
					37 S_0/S_1 = 45° to CA.	29679	40.5	42.1	1.6	0.5	41				
						29680	42.1	43.6	1.5	0.5	25				
44.2	53.8	99	65	4B,lbt	FELSIC LAPILLI BOMB TUFF - coarse, monolithic,	29681	43.6	45.1	1.5	1	29				
					clast supported with moderately graphitic matrix	29682	45.1	46.6	1.5	2	29				
					2-3% pyrite fragments, 95% beige, dolomitic felsic	29683	46.6	48.2	1.6	2	12				
					fragments.	29684	48.2	49.7	1.5	2	23				
					47.7 S_0/S_1 = 60° to CA.	29685	49.7	51.2	1.5	2	85				
					52.0 S_0/S_1 = 55° to CA.	29686	51.2	52.7	1.5	2	277				
					53.7-53.8 lower contact is graphitic fault	29687	52.7	54.2	1.5	1	16				
					gouge and quartz veining at 50° to CA.	29688	54.2	55.7	1.5	0.5	<5				
						29689	55.7	57.3	1.6	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-87	PAGE 2/11
PROPERTY	DISTRICT	CONTRACTOR	175	46		COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	200	45	191	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	250	44	191	ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS	275	44		LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
53.8	110.0	10	85	4B, lbt	FELSIC LAPILLI BOMB TUFF grey fragments in	29690	57.3	58.8	1.5	0.5	<5				
					white to grey siliceous matrix, pervasive dolomitic	29691	58.8	60.4	1.6	0.5	<5				
					carbonatization, weak local sericitization (strongly	29692	60.4	61.9	1.5	0.5	<5				
					foliated) minor quartz-calcite veining	29693	61.9	63.4	1.5	0.5	<5				
					56.4 S_0/S_1 = 50° to CA.	29694	63.4	64.9	1.5	0.5	<5				
					61.2 S_0/S_1 = 50° to CA.	29695	64.9	66.5	1.5	0.5	<5				
					61.9 - 62.3 quartz-calcite vein.	29696	66.5	68.0	1.5	0.5	<5				
					63.85 S_0/S_1 = 45°	29697	68.0	69.5	1.5	0.5	<5				
					73.3 S_0/S_1 = 40°	29698	69.5	71.0	1.5	0.5	<5				
					76.2 1cm quartz calcite veinlet minor VFg pyrite.	29699	71.0	72.5	1.5	0.5	<5				
					83.4 1cm quartz calcite veinlet parallel to S_0/S_1, at 45°to CA.	29700	72.5	74.0	1.5	0.5	<5				
					85.2 S_0/S_1 = 45° to CA.	29701	74.0	75.6	1.6	0.5	<5				
					87.8 1cm smoky grey quartz calcite veinlet parallel	29702	75.6	77.1	1.5	0.5	<5				
					to S_0/S_1 = 45° to CA, 1% VFg pyrite.	29703	77.1	78.7	1.6	0.5	<5				
					92.2 S_0/S_1 = 45° to CA.	29704	78.7	80.2	1.5	0.5	<5				
					93.7 S_0/S_1 = 45° to CA.	29705	80.2	81.7	1.5	1.0	<5				
					100.3 S_0/S_1 = 45° to CA.	29706	81.7	83.2	1.5	0.5	<5				
					103.9 - 110.0 silica - sericite - epidote - fuchsite	29707	83.2	84.7	1.5	0.5	11				
					alteration of crystal tuff/bomb tuff?; mottled, variable,	29708	84.7	86.2	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-87	PAGE 3/11
PROPERTY	DISTRICT	CONTRACTOR	300	42	191	COLLAR AZIMUTH	
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	COORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
					(cont'd) weak to moderate alteration with 1% VFg laminated	29709	86.2	87.8	1.6	1	<5				
					or disseminated pyrite; minor crosscutting milky white	29710	87.8	89.3	1.5	0.5	<5				
					quartz veinlets, locally vuggy; patchy calcium carbonatization	29711	89.3	90.8	1.5	1.0	<5				
						29712	90.8	92.3	1.5	0.5	<5				
110	310.29			3B,lbt	INTERMEDIATE LAPILLI BOMB TUFF - medium green, chloritic	29713	92.3	93.9	1.6	0.5	<5				
					locally sericitic tuff; weak pervasive calcium carbonatization	29714	93.9	95.4	1.5	0.5	<5				
						29715	95.4	96.9	1.5	0.5	<5				
						29716	96.9	98.4	1.5	0.5	<5				
					112.5 S_0/S_1 = 50° to CA 116.7 S_1 = 40° to CA. = 55° to CA.	29717	98.4	100	1.6	0.5	<5				
					117.3 1cm quartz-calcite veinlet parallel S_0/S_1, at 50° to CA.	29718	100	101.5	1.5	0.5	<5				
					120.5 S_0/S_1 = 50° to CA; 128.3 S_0/S_1 = 50° to CA.	29719	101.5	103	1.5	0.5	<5				
					135 S_0/S_1 = 55° to CA; 139.3 S_0/S_1 = 60° to CA.	29720	103	103.9	0.9	0.5	<5				
					146.8 S_0/S_1 = 60° to CA.	29721	103.9	105.1	1.2	0.5	<5				
					146 - 159 weak to moderate iron carbonate rich	29722	105.1	106.1	1.0	1	<5				
					bands.	29723	106.1	107.6	1.5	1	<5				
					158.3 S_0/S_1 = 55° to CA.	29724	107.6	109.1	1.5	0.5	8				
					159-165 increase to 1-2% pyrite as fragments	29725	109.1	110	0.9	1	<5				
					and Fg disseminations	29726	110	111	1.0	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG95-87 PAGE 4/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RHC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
110.0	310.29			3B.lbt	(cont'd) 164.5 S_0/S_1 = 65° to CA.	29727	111	112.2	1.2	0.5	<5				
					167.2 S_0/S_1 = 60° to CA.	29728	112.2	113.7	1.5	0.5	<5				
					167.7 - 168.2 breccia and fault gouge fault zone	29729	113.7	115.2	1.5	0.5	<5				
					minor bleaching	29730	115.2	116.7	1.5	1	<5				
					175.4 S_1 = 55° to CA, weakly developed sericitic S_1.	29731	116.7	118.3	1.6	0.5	7				
					181.4 S_1 - 60° to CA, weakly developed sericitic S_1.	29732	118.3	119.8	1.5	0.5	40				
					187.8 S_1 - 60° to CA; 224 S_0/S_1 = 65°.	29733	119.8	121.3	1.5	0.5	12				
					230 S_0/S_1 = 55° to CA; 240 S_0/S_1 = 60° to CA.	29734	121.3	122.8	1.5	0.5	15				
					238 S_0/S_1 = 65° to CA; 265 S_0/S_1 = 65° to CA.	29735	122.8	124.4	1.6	0.5	10				
					270.7 - 295 5% milky white quartz veining	29736	124.4	125.9	1.5	1	13				
					subparallel to sericitic S_1, 50° to CA with S_1	29737	125.9	127.4	1.5	0.5	30				
					steepening to 65° at 29.5 m; weak, local pervasive	29738	127.4	128.9	1.5	0.5	7				
					calcium carbonatization	29739	128.9	130.5	1.6	0.5	22				
					304 - 310.29 unit appears dark green, massive	29740	130.5	132	1.5	0.5	33				
					white sparse pink diffuse fragments; weak pervasive	29741	132	133.5	1.5	0.5	18				
					calcium carbonatization.	29742	133.5	135	1.5	0.5	14				
						29743	135	136.6	1.6	0.5	25				
					310.29 E.O.H.	29744	136.6	138.1	1.5	0.5	22				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG95-87 PAGE 5/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						29745	138.1	139.6	1.5	0.5	5				
						29746	139.6	141.1	1.5	0.5	6				
						29747	141.6	142.6	1.5	0.5	10				
						29748	142.6	144.1	1.5	0.5	<5				
						29749	144.1	145.7	1.6	0.5	11				
						29750	145.7	147.2	1.5	0.5	9				
						29751	147.2	148.7	1.5	0.5	<5				
						29752	148.7	150.2	1.5	0.5	6				
						29753	150.2	151.8	1.6	0.5	5				
						29754	151.8	153.3	1.5	0.5	5				
						29755	153.3	154.8	1.5	0.5	5				
						29756	154.8	156.3	1.5	0.5	<5				
						29757	156.3	157.9	1.6	0.5	<5				
						29758	157.9	159.4	1.5	1	6				
						29759	159.4	160.9	1.5	1	6				
						29760	160.9	162.4	1.5	1	6				
						29761	162.4	164	1.5	1	5				
						29762	164	165.5	1.5	1	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-87	PAGE 6/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
						29763	165.5	167.0	1.5	0.5	6				
						29764	167.0	168.5	1.5	0.5	7				
						29765	168.5	170.1	1.6	0.5	5				
						29766	170.1	171.6	1.5	0.5	<5				
						29767	171.6	173.1	1.5	0.5	<5				
						29768	173.1	174.6	1.5	0.5	5				
						29769	174.6	176.2	1.6	0.5	<5				
						29770	176.2	177.7	1.5	0.5	<5				
						29771	177.7	179.2	1.5	0.5	<5				
						29772	179.2	180.7	1.5	0.5	<5				
						29773	180.7	182.3	1.6	0.5	<5				
						29774	182.3	183.8	1.5	0.5	<5				
						29775	183.8	185.3	1.5	0.5	<5				
						29776	185.3	186.9	1.5	0.5	<5				
						29777	186.9	188.4	1.5	0.5	<5				
						29778	188.4	189.9	1.5	0.5	<5				
						29779	189.9	191.4	1.5	0.5	<5				
						29780	191.4	192.9	1.5	0.5	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG95-87 PAGE 7/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						29781	192.9	194.4	1.5	0.5	<5				
						29782	194.4	195.9	1.5	0.5	<5				
						29783	195.9	197.5	1.6	0.5	<5				
						29784	197.5	199	1.5	0.5	<5				
						29785	199	200.5	1.5	0.5	<5				
						29786	200.5	202	1.5	0.5	<5				
						29787	202	203.6	1.6	0.5	<5				
						29788	203.6	205.1	1.5	0.5	<5				
						29789	205.1	206.6	1.5	0.5	<5				
						29790	206.6	208.1	1.5	0.5	<5				
						29791	208.1	209.7	1.6	0.5	<5				
						29792	209.7	211.2	1.5	0.5	<5				
						29793	211.2	212.7	1.5	0.5	98				
						29794	212.7	214.2	1.5	0.5	<5				
						29795	214.2	215.8	1.6	0.5	<5				
						29796	215.8	217.3	1.5	0.5	<5				
						29797	217.3	218.8	1.5	0.5	<5				
						29798	218.8	220.3	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-87	PAGE 8/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
						29799	220.3	221.9	1.6	0.5	<5				
						29800	221.9	223.4	1.5	0.5	<5				
						29801	223.4	224.9	1.5	0.5	<5				
						29802	224.9	226.4	1.5	0.5	<5				
						29803	226.4	228	1.6	0.5	12				
						29804	228	229.5	1.5	0.5	<5				
						29805	229.5	231	1.5	0.5	6				
						29806	231	232.5	1.5	0.5	<5				
						29807	232.5	234.1	1.6	0.5	<5				
						29808	234.1	235.6	1.5	0.5	7				
						29809	235.6	237.1	1.5	0.5	<5				
						29810	237.1	238.6	1.5	0.5	<5				
						29811	238.6	240.2	1.6	0.5	<5				
						29812	240.2	241.7	1.5	0.5	<5				
						29813	241.7	243.2	1.5	0.5	<5				
						29814	243.2	244.7	1.5	0.5	<5				
						29815	244.7	246.3	1.6	0.5	<5				
						29816	246.3	247.8	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-87	PAGE 9/11
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
						29817	247.8	249.3	1.5	0.5	<5				
						29818	249.3	250.8	1.5	0.5	<5				
						29819	250.8	252.4	1.6	0.5	<5				
						29820	252.4	253.9	1.5	0.5	<5				
						29821	253.9	255.4	1.5	0.5	13				
						29822	255.4	256.9	1.5	0.5	19				
						29823	256.9	258.5	1.6	0.5	<5				
						29824	258.5	260	1.5	0.5	<5				
						29825	260	261.5	1.5	0.5	<5				
						29826	261.5	263	1.5	0.5	13				
						29827	263	264.6	1.6	0.5	14				
						29828	264.6	266.1	1.5	0.5	12				
						29829	266.1	267.6	1.5	0.5	23				
						29830	267.6	269.1	1.5	0.5	<5				
						29831	269.1	270.7	1.6	0.5	10				
						29832	270.7	272.2	1.5	0.5	54				
						29833	272.2	273.7	1.5	0.5	8				
						29834	273.7	275.2	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-87	PAGE 10/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						29835	275.2	276.8	1.6	0.5	<5				
						29836	276.8	278.3	1.5	0.5	<5				
						29837	278.3	279.8	1.5	0.5	10				
						29838	279.8	281.3	1.5	0.5	<5				
						29839	281.3	282.9	1.6	0.5	5				
						29840	282.9	284.4	1.5	0.5	8				
						29841	284.4	285.9	1.5	0.5	<5				
						29842	285.9	287.4	1.5	0.5	<5				
						29843	287.4	289	1.6	0.5	6				
						29844	289	290.5	1.5	0.5	8				
						29845	290.5	292	1.5	0.5	<5				
						29846	292	293.5	1.5	0.5	<5				
						29847	293.5	295.0	1.5	0.5	<5				
						29848	295.0	296.5	1.5	0.5	<5				
						29849	296.5	298.1	1.6	0.5	<5				
						29850	298.1	299.6	1.5	0.5	<5				
						29851	299.6	301.1	1.5	0.5	<5				
						29852	301.1	302.6	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT LONG	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-87	PAGE 11/11
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
						29853	302.6	304.2	1.6	0.5	<5				
						29854	304.2	305.7	1.5	0.5	<5				
						29855	305.7	307.2	1.5	0.5	<5				
						29856	307.2	308.7	1.5	0.5	<5				
						29857	308.7	310.29	1.59	0.5	8				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines Ltd.	NTS	32D/4	CORE SIZE	BQ
PROPERTY	CTI.	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	June 1, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 4/95
COMPLETED	June 3, 1995	CLAIM	9348	LOGGED BY	D. Jamieson
OBJECTIVE	I.P. Anomaly #7	CO-ORDINATES	0+20E, 15+20S	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
75m	66	
100	66	187
150	64	188
175	63	

HOLE NO. C95-89	PAGE 1/6
COLLAR AZIMUTH	183
COLLAR DIP	-65
ELEVATION	
LENGTH	221.89m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	59.5m			OVB	CASING										
59.5	66.4			4Ao	CHLORITE? SPOTTED FELSIC FLOW - pale grey spotting appears to be an over-	29858	59.5	61.0	1.5	0	6				
					printed texture on mottled grey-beige massive to weakly brecciated felsic-flow?	29859	61.0	62.5	1.5	0	5				
					pervasive weak silicification/pyrite mineralizayion toward lower contact.	29860	62.5	64.0	1.5	0	<5				
						29861	64.0	65.5	1.5	0.5	<5				
66.4	76.4			4B, bx	MONOLITHIC FELSIC BRECCIA - strongly graphitic matrix, matrix supported with	29862	65.5	67.0	1.5	0.5	<5				
					rounded to sub-angular grey beige felsic fragments 0.5-5cm dia.; crude bedding,	29863	67.0	68.5	1.5	0.5	<5				
					25° to CA.	29864	68.5	70.0	1.5	0.5	<5				
					66.4-69 5% 1cm milky white quartz veining along low angle fractures, with	29865	70.0	71.5	1.5	0.5	<5				
					associated pervasive silicification, incipient brecciation and semi massive patches	29866	71.5	73.0	1.5	0.5	<5				
					of pyrite up to 5% locally.	29867	73.0	74.5	1.5	0.5	<5				
						29868	74.5	76.0	1.5	0.5	11				
76.4	87.1			4A	FLOW BANDED FELSIC FLOW - grey beige, dolomitic, with local incipient	29869	76.0	77.5	1.5	0.5	9				
					brecciation, grades downhole into clast supported flow breccia; 5-10% grey-white	29870	77.5	79.0	1.5	0.5	13				
					quartz veinlets and fracture fillings with 1-2% VFg pyrite and minor Mg pyrite	29871	79.0	80.5	1.5	1	<5				
					mainly in upper portion of unit.	29872	80.5	82.0	1.5	.5	<5				
					81.6-81.85 Strong quartz flooding/veining with possible VFg stringers and patches	29873	82.0	83.5	1.5	0	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. C95-89	PAGE 2/6
PROPERTY	DISTRICT	CONTRACTOR	206	62	194	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					of honey sphalerite.	29874	83.5	85.0	1.5	0	<5				
						29875	85.0	86.5	1.5	0	<5				
87.1	194.1			4B, frag.	FELSIC FRAGMENTAL/BRECCIA - heterolithic with a strongly graphitic matrix	29876	86.5	88.0	1.5	0	<5				
					locally; dominantly matrix supported to locally clast supported; numerous coarse	29877	88.0	89.5	1.5	0	<5				
					light grey porphyritic fragments and grey beige fragments (dolomitic), minor angular	29878	89.5	91.0	1.5	0	7				
					graphitic sediment fragments; 2-3% pyrite or strongly pyritic fragments; locally	29879	91.5	93.0	1.5	.25	<5				
					resembles bomb tuff crude bedding/stretching is relatively uniform at 25 to 30°	29880	93.0	94.5	1.5	2.5	<5				
					to CA, very local moderate conductivity, pervasive calcium carbonatization becomes	29881	94.5	96.0	1.5	2	<5				
					significant at 113m.	29882	96.0	97.5	1.5	1	<5				
					135 S_0/S_1 = 30° to CA.	29883	97.5	99.0	1.5	0.5	<5				
					140-142.7 Fault gouge, badly broken core at low angles to CA; generally following	29884	99.0	100.5	1.5	0.5	5				
					open folding.	29885	100.5	102.0	1.5	1	<5				
					148 S_0/S_1 = 35° to CA.	29886	102.0	103.5	1.5	1	6				
					153.7 S_0/S_1 = 30° to CA.	29887	103.5	105.0	1.5	1	20				
					159.6 S_0/S_1 = 35° to CA.	29888	105.0	106.5	1.5	3	13				
					173.3 S_0/S_1 = 30° to CA.	29889	106.5	108.0	1.5	1	21				
					177.5 S_0/S_1 = 35° to CA.	29890	108.0	109.1	1.1	1	<5				
					179.3-179.5 Graphitic fault gouge/slips 30° to CA.	29891	109.1	110.6	1.5	1	31				
						29892	110.6	112.2	1.6	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. C95-89 PAGE 3/6
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					180.9 S_0/S_1 = 30° to CA.	29893	112.2	113.7	1.5	0.5	6				
					186.8 S_0/S_1 = 30° to CA.	29894	113.7	115.2	1.5	0.5	<5				
					191 S_0/S_1 = 35° to CA internally laminated pyrite concretations.	29895	115.2	116.7	1.5	1	10				
						29896	116.7	118.3	1.6	3	37				
194.1	221.84	85	10	5G/P.Z.	MASSIVE GRAPHITE/GRAPHITIC ARGILLITE/FAULT GOUGE - upper contact	29897	118.3	119.8	1.5	0.5	8				
					40° to CA; fault gouge from 194.1 to 198.4 generally oriented subparallel to CA;	29898	119.8	121.3	1.5	0.5	6				
					numerous pyrite concretation/nodules; minor milky white quartz veining; 4-5% VFg	29899	121.3	122.8	1.5	0.5	<5				
					disseminated pyrite; minor local semi-massive pyrite bands.	29900	122.8	124.4	1.6	1	5				
					198.4-221.89 hard highly graphitic cherty argillite; numerous sections of badly	29901	124.4	125.9	1.5	0.5	11				
					broken core generally massive with local bedding foliation at 40° to CA; 3-4% pyrite	29902	125.9	127.4	1.5	1	<5				
					throughout; locally 25% pyrite as semi-massive bands of VFg disseminations; pyrite	29903	127.4	128.9	1.5	0.5	<5				
					nodules common throughout.	29904	128.9	130.4	1.5	4	7				
					221.84 E.O.H. Hole had to be adandoned due to squeezing ground within the	29905	130.4	131.9	1.5	1	5				
					graphite zone.	29906	131.9	133.5	1.6	0.5	8				
						29907	133.5	135	1.5	1	<5				
						29908	135	136.6	1.6	1	6				
						29909	136.6	137.1	1.5	0.5	<5				
						29910	137.1	137.6	1.5	1	<5				
						29911	139.6	140.1	1.5	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. C95-89 PAGE 4/6
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐		% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% REC.	Au ppb				
						29912	140.1	142.7	1.6	1	<5				
						29913	142.7	144.2	1.5	1	<5				
						29914	144.2	145.7	1.5	1	7				
						29915	145.7	147.2	1.5	1	20				
						29916	147.2	148.6	1.4	1	5				
						29917	148.6	150.1	1.5	0.5	8				
						29918	150.1	151.8	1.7	1	48				
						29919	151.8	153.3	1.5	1	24				
						29920	153.3	154.9	1.6	1	<5				
						29921	154.9	156.4	1.5	0.5	8				
						29922	156.4	157.9	1.5	0.5	<5				
						29923	157.9	159.4	1.5	0.5	<5				
						29924	159.4	161	1.6	05.	<5				
						29925	161	162.5	1.5	0.5	<5				
						29926	162.5	164	1.5	1	7				
						29927	164	165.5	1.5	0.5	<5				
						29928	165.5	167	1.5	0.5	<5				
						29929	167	168.5	1.5	0.5	<5				
						29930	168.5	170.1	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. C95-89	PAGE 5/6
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						29931	170.1	171.6	1.5	0.5	22				
						29932	171.6	173.1	1.5	0.5	<5				
						29933	173.1	174.6	1.5	1	<5				
						29934	174.6	176.2	1.6	1	<5				
						29935	176.2	177.7	1.5	1	<5				
						29936	177.7	179.2	1.5	0.5	38				
						29937	179.2	180.7	1.5	1	9				
						29938	180.7	182.3	1.6	1	<5				
						29939	182.3	183.8	1.5	1	<5				
						29940	183.8	185.3	1.5	1	<5				
						29941	185.3	186.8	1.5	1	<5				
						29942	186.8	188.4	1.6	1	<5				
						29943	188.4	189.9	1.5	1	<5				
						29944	189.9	191.4	1.5	2	7				
						29945	191.4	192.9	1.5	1	5				
						29946	192.9	194.5	1.6	2	6				
						29947	194.5	196	1.5	2	17				
						29948	196	197.5	1.5	1	13				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT/LONG	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. C95-89 PAGE 6/6

COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						29949	197.5	199	1.5	1	20				
						29950	199	200.5	1.5	2	14				
						29951	200.5	202	1.5	4	9				
						29952	202	203.6	1.6	2	11				
						29953	203.6	205.1	1.5	3	12				
						29954	205.1	206.6	1.5	3	19				
						29955	206.6	208.1	1.5	3	14				
						29956	208.1	209.7	1.6	3	12				
						29957	209.7	211.2	1.5	2	13				
						29958	211.2	212.7	1.5	3	14				
						29959	212.7	214.2	1.5	3	8				
						29960	214.2	215.8	1.6	3	11				
						29961	215.8	217.3	1.5	4	10				
						29962	217.3	218.9	1.6	3	9				
						29963	218.9	220.4	1.5	3	<5				
						29964	220.4	221.89	1.49	3	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contract Mines Ltd.	NTS	32D/4	CORE SIZE	BQ
PROPERTY	Little	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	June 7, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 11, 1995
COMPLETED	June 9, 1995	CLAIM	37260	LOGGED BY	David Jamieson
OBJECTIVE	I.P. #4	COORDINATES	7+00E,3+75S Mine Grid : 9058.354E, 9666.713N	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
75m	53	
100	52	188
150	51	185
175	51	

HOLE NO. L95-90	PAGE 1/10
COLLAR AZIMUTH	190
COLLAR DIP	53
ELEVATION	325.88
LENGTH	310.29m

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% RUL	ASSAYS Au ppb				
0	57.9m			OVB	CASING	25658	57.9	60.35	2.45	.5	21				
						25659	60.35	61.85	1.5	.5					
57.9	310.29			4B,t-lt	Felsic tuff/Lapilli tuff-strongly deformed, strong iron carbonate-sericite alteration-	25660	61.85	63.4	1.55	.5	18				
					yellow-beige to light brown, well-banded, with sections of milky white quartz veins.	25661	63.4	64.9	1.5	.5					
					57.9 - 60.35 1.38 metres lost core	25662	64.90	66.4	1.5	.5	6				
					57.9 - 75 10 - 20% milky white quartz veins, locally folded	25663	66.4	67.9	1.5	.5					
		85	30		63 S_1/S_2 = 75° to CA	25664	67.9	69.5	1.6	.5	6				
					68.8 S_1/S_2 = 80° to CA	25665	69.5	71.0	1.5	.5					
					75.4 S_2 = 85° to CA	25666	71.0	72.6	1.6	.5	12				
					77.1 S_2 = 90° to CA	25667	72.6	74.1	1.5	.5					
					82 S_2 = 85° to CA - tight folding/S + C structures	25668	74.1	75.6	1.5	.5	6				
					84.3 S_2 = 85° to CA	25669	75.6	77.1	1.5	.5					
					88.5 S_2 = 85° to CA incipient S + C structures	25670	77.1	78.6	1.5	.5	6				
					93 S_1 = 55° to CA 98 S_1/S_2 = 70° to CA	25671	78.6	80.1	1.5	.5					
					94.5 - 99.8 20% milky white quartz veining with numerous chlorite-sericite selvages,	25672	80.1	81.7	1.6	.5	7				
					trace fig. pyrite	25673	81.7	83.2	1.5	.5					
		10	70		104.3 - 109.5 20% folded milky white quartz veins	25674	83.2	84.7	1.5	.5	9				
					101.5 S_1 65° to CA	25675	84.7	86.2	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE		SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-90 PAGE 2/10
PROPERTY	DISTRICT	CONTRACTOR		200	50	181	COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED		250	48	177	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY		275	48		ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	300	46	177		LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
			80		107.6 S_2 = 70° to CA.	25676	86.2	87.8	1.6	.5	11				
					111.9 S_1/S_2 = 60° to CA.	25677	87.8	89.3	1.5	.5					
					114 - 118.5 pervasive pink-purple tinge to core hematite, fabric becomes diffuse as	25678	89.3	90.8	1.5	.5	9				
					sericitic foliations blend in with matrix	25679	90.8	92.3	1..5	.5					
		10	65		121 S_2 = 90° to CA; 123.5 S_2 = 65° to CA; 128.3 S_2 = 80° to CA	25680	92.3	93.9	1.6	1	6				
					129.1 S_2 = 70° to CA	25681	93.9	95.4	1.5	.5					
					133 - 134.1 quartz - chlorite - sericite veining, minor m.g. pyrite	25682	95.4	97.0	1.6	.5	9				
					137 S_2 = 75° to CA	25683	97.0	98.5	1.5	.5					
					137.3 fault gauge 80° to CA	25684	98.5	100	1.5	.5	19				
					140.3 S_2 = 70° to CA; 142.2 S_1/S_2 = 40° to CA; 148 S_1 = 40° to CA	25685	100	101.5	1.5	.5					
					153.8 S_2 = 45° to CA	25686	101.5	103	1.5	.5	6				
					157 - 162 5% locally folded milky white quartz veins	25687	103	104.5	1.5	.5					
					162.5 S_1/S_2 = 45° to CA; 165.4 S_1 = 40° to CA	25688	104.5	106.1	1.6	1	6				
		95	50		166.9 - 173 10 - 15% milky white quartz veining locally folded, trace f.g. pyrite	25689	106.1	107.6	1.5	1					
					171.8 S_1/S_2 = 70° to CA; 175.5 S_2 = 75° to CA	25690	107.6	109.1	1.5	.5	12				
					178.9 - 180.3 10% milky white quartz veining	25691	109.1	110.6	1.5	.5					
					180 2 fault gauge 90° to CA; 183.9 S_2 = 70° to CA	25692	110.6	112.2	1.6	.5	6				
					186 S_2 = 65° to CA; 190.5 S_2 = 75° to CA; 192.9 S_2 = 75° to CA	25693	112.2	113.7	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-90	PAGE 3/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT LONG	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					196 S_1 = 70° to CA; 197.8 S_2 = 65° to CA; 199 S_1/S_2 = 70° to CA	25694	113.7	115.2	1.5	.5	7				
					200 - 201.5 light green epidote-sericite foliations and blotchy hematite? phenocysts	25695	115.2	116.7	1.5	.5					
					210 S_1/S_2 = 70° to CA; 215.5 S_1/S_2 = 50° to CA; 217.5 S_1/S_2 = 60° to CA	25696	116.7	118.3	1.6	.5	5				
					220.4 S_1 = 45° to CA	25697	118.3	119.8	1.5	.5					
					222-228 bombs of brown sericitic and hematitic material become common	25698	119.8	121.3	1.5	.5	5				
					225 S_1/S_2 = 55° to CA; 229.5 S_1 = 50° to CA; 235 S_1/S_2 = 55° to CA	25699	121.3	122.8	1.5	.5					
					239.7 S_1/S_2 = 50° to CA; 244 S_1 = 50° to CA; 246.5 S_2 = 55° to CA	25700	122.8	124.4	1.6	.5	8				
		95	35		247.9 - 250.8 badly broken core of quartz veining fault gauge at 70° to CA	25701	124.4	125.9	1.5	.5					
					251.7 S_1/S_2 = 660° to CA	25702	125.9	127.4	1.5	.5	13				
					251 sericite changes from mustard yellow to grey brown, matrix changes from beige	25703	127.4	128.9	1.5	.5					
					to grey, less intense iron carbonate - sericite alteration	25704	128.9	130.5	1.6	.5	6				
					253.8 S_1 = 55° to CA; 257.8 S_1/S_2 = 65° to CA	25705	130.5	132	1.5	.5					
					260.0 fault gauge 65° to CA	25706	132	133.5	1.5	.5	9				
					260.3 S_1/S_2 = 65° to CA	25707	133.5	135	1.5	.5	8				
					262.3 fault gauge 80° to CA	25708	135	136.6	1.6	.5	<5				
					264.55 fault gauge	25709	136.6	138.1	1.5	.5					
					265.4 quartz vein with muddy brown pyrite laminate and chlorite lamination 70° to CA	25710	138.1	139.6	1.5	.5	10				
					266.1 S_1 = 60° to CA; 269.0 S_1 = 60° to CA; 271.8 S_2 = 50° to CA	25711	139.6	141.1	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. L95-90 PAGE 4/10
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					279.3 S_1 = 50° to CA; 280.7 S_1 = 75° to CA; 286.5 S_1/S_2 = 70° to CA	25712	141.1	142.7	1.6	.5	8				
					289.3 S_2 = 50° to CA	25713	142.7	144.2	1.5	.5					
					286 - 298 finely laminated intensely folded iron carbonatized, sericitized tuff. F_2	25714	144.2	145.7	1.5	.5	6				
					fold axes 45 - 55° to CA distinct from 265 - 286 which had a crystal-lapilli tuff	25715	145.7	147.2	1.5	.5					
					to moderately deformed texture.	25716	147.2	148.8	1.6	.5	5				
					29.4 S_1 = 65° to CA; 297.6 S_1 = 60° to CA; 297.8 S_2 = 45; 300.8 S_1 = 70° to CA;	25717	148.8	150.3	1.5	1					
					305.2 S_1 = 65° to CA; 309.6 S_1 = 70° to CA	25718	150.3	151.8	1.5	.5	<5				
						25719	151.8	153.3	1.5	1					
					310.29 E.O.H.	25720	153.3	154.8	1.5	1	16				
						25721	154.8	156.3	1.5	.5					
						25722	156.3	157.9	1.6	1	5				
						25723	157.9	159.4	1.5	1					
						25724	159.4	160.9	1.5	.5	8				
						25725	160.9	162.4	1.5	.5					
						25726	162.4	164	1.6	.5	5				
						25727	164	165.5	1.5	.5					
						25728	165.5	167	1.5	.5	7				
						25729	167	168.5	1.5	1					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. L95-90 PAGE 5/10
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						25730	168.5	170.1	1.6	.5	6				
						25731	170.1	171.6	1.5	.5					
						25732	171.6	173.1	1.5	.5	5				
						25733	173.1	174.6	1.5	.5					
						25734	174.6	176.2	1.6	.5	6				
						25735	176.2	177.7	1.5	.5					
						25736	177.7	179.2	1.5	.5	5				
						25737	179.2	180.7	1.5	.5					
						25738	180.7	182.3	1.5	.5	7				
						25739	182.3	183.8	1.5	.5					
						25740	183.8	185.3	1.5	.5	12				
						25741	185.3	186.8	1.5	.5					
						25742	186.8	188.4	1.6	.5	33				
						25743	188.4	189.9	1.5	.5					
						25744	189.9	191.4	1.5	.5	10				
						25745	191.4	192.9	1.5	.5					
						25746	192.9	194.5	1.6	.5	9				
						25747	194.5	196	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. L95-90 PAGE 6/10
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						25748	196	197.5	1.5	.5	6				
						25749	197.5	199	1.5	.5					
						25750	199	200.6	1.6	.5	9				
						25751	200.6	202.1	1.5	.5					
						25752	202.1	203.6	1.5	.5	6				
						25753	203.6	205.1	1.5	.5					
						25754	205.1	206.7	1.6	.5	5				
						25755	206.7	208.2	1.5	.5					
						25756	208.2	209.7	1.5	.5	<5				
						25757	209.7	211.2	1.5	.5					
						25758	211.2	212.8	1.6	.5	<5				
						25759	212.8	214.3	1.5	.5					
						25760	214.3	215.8	1.5	.5	8				
						25761	215.8	217.3	1.5.	.5					
						25762	217.3	218.9	1.6	.5	<5				
						25763	218.9	220.4	1.5	.5					
						25764	220.4	221.9	1.5	.5	<5				
						25765	221.9	223.4	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-90	PAGE 7/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						25766	223.4	224.9	1.5	.5	<5				
						25767	224.9	226.4	1.5	.5					
						25768	226.4	228	1.6	.5	8				
						25769	228	229.5	1.5	.5					
						25770	229.5	231	1.5	.5	20				
						25771	231	232.5	1.5	.5					
						25772	232.5	234.1	1.6	.5	11				
						25773	234.1	235.6	1.5	.5					
						25774	235.6	237.1	1.5	.5	16				
						25775	237.1	238.6	1.5	.5					
						25776	238.6	240.2	1.6	.5	5				
						25777	240.2	241.7	1.5	.5					
						25778	241.7	243.2	1.5	.5	15				
						25779	243.2	244.7	1.5	.5					
						25780	244.7	246.3	1.6	.5	9				
						25781	246.3	247.8	1.5	.5					
						25782	247.8	249.4	1.6	.5	<5				
						25783	249.4	250.9	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. L95-90	PAGE 8/10
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO	FROM	TO	LENGTH	% SUL	Au ppb				
						25784	250.9	252.4	1.5	.5	8				
						25785	252.4	253.9	1.5	.5					
						25786	253.9	255.4	1.5	.5	30				
						25787	255.4	256.9	1.5	.5					
						25788	256.9	258.5	1.6	1	21				
						25789	258.5	260	1.5	.5					
						25790	260	261.5	1.5	.5	7				
						25791	261.5	263	1.5	.5					
						25792	263	264.6	1.6	.5	9				
						25793	264.6	266.1	1.5	.5					
						25794	266.1	267.6	1.5	.5	22				
						25795	267.6	269.1	1.5	.5					
						25796	269.1	270.7	1.6	.5	18				
						25797	270.7	272.2	1.5	.5					
						25798	272.2	273.7	1.5	.5	6				
						25799	273.7	275.2	1.5	.5					
						25800	275.2	276.8	1.6	.5	23				
						25801	276.8	278.3	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. L95-90 PAGE 9/10
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						25802	278.3	279.8	1.5	.5	37				
						25803	279.8	281.3	1.5	.5					
						25804	281.3	282.9	1.6	.5	19				
						25805	282.9	284.4	1.5	.5					
						25806	284.4	285.9	1.5	.5	8				
						25807	285.9	287.4	1.5	.5					
						25808	287.4	289	1.6	.5	10				
						25809	289	290.5	1.5	.5					
						25810	290.5	292.0	1.5	.5	11				
						25811	292.0	293.5	1.5	1					
						25812	293.5	295	1.5	.5	10				
						25813	295	296.5	1.5	.5					
						25814	296.5	298.1	1.6	.5	5				
						25815	298.1	299.6	1.5	.5					
						25816	299.6	301.1	1.5	.5	<5				
						25817	301.1	302.6	1.6	.5					
						25818	302.6	304.2	1.6	.5	<5				
						25819	304.2	305.7	1.5	.5					

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. L95-90	PAGE 10/10
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
						25820	305.7	307.2	1.5	.5	<5				
						25821	307.2	308.7	1.5	.5					
						25822	308.7	310.29	1.59	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32 D-4	CORE SIZE	BQ
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling
COMMENCED	June 4, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 8, 1995
COMPLETED	June 7, 1995	CLAIM	821263	LOGGED BY	David Jamieson
OBJECTIVE	I.P. #3	CO-ORDINATES	L4+00E, 3+75S	DDH COMMENTS	

9687.685N, 8799.780E

SURVEY DEPTH	DIP	AZIMUTH
55	52	180
75	52	
100	52	179
150	52	179

HOLE NO. LG95-91	PAGE 1/12
COLLAR AZIMUTH	180
COLLAR DIP	50
ELEVATION	318.355
LENGTH	340.9

INTERVAL M ☐ Ft ☐ FROM	TO	% RIC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	46.15				CASING	29965	46.15	48.2	2.05	1	48				
						29966	48.2	49.7	1.5	0.5	19				
46.15	334.6			4B, t-lt	FELSIC TUFF/LAPILLI TUFF - strongly deformed with locally well developed S_1	29967	49.7	51.2	1.5	0.5	9				
					yellow sericitic foliations; strong iron carbonate (dolomitic) and sericite alteration;	29968	51.2	52.7	1.5	0.5	88				
					some sections have abundant quartz eyes and crystals resembling a strongly deformed	29969	52.7	54.3	1.6	1	36				
					porphyry; numerous open fold noses.	29970	54.3	55.8	1.5	1	100				
					46.5 S_1/S_2 = 60° to CA; 53.7 S_1 = 65° to CA	29971	54.8	57.3	1.5	0.5	5				
					fault gouge at 54.25-54.35.	29972	57.3	58.8	1.5	0.5	7				
					59.7 S_2 = 85° to CA; 64.4 S_1 = 60° to CA	29973	58.8	60.4	1.6	0.5	9				
					73 S_2 = 90° to CA; 76 S_1 = 90° to CA	29974	60.4	61.9	1.5	0.5	17				
					77.6-77.9 Milky white quartz veining.	29975	61.9	63.4	1.5	0.5	<5				
					82.2 S_1 = 50° to CA; S_2 = 85° to CA at 87.6	29976	63.4	64.9	1.5	0.5	8				
					91.3 S_1 = 20° to CA; 94.7 S_1 = 25° to CA	29977	64.9	66.5	1.6	0.5	6				
					99 S_2 = 85° to CA; 105 S_2 = 75° to CA	29978	66.5	68.0	1.5	0.5	14				
					111.3 S_2 = 80° to CA	29979	68.0	69.5	1.5	0.5	17				
		95	50		46-57	29980	69.5	71.0	1.5	0.5	<5				
		100	75		57-80	29981	71.0	72.5	1.5	0.5	<5				
		100	80		80-115	29982	72.5	74.0	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91	PAGE 2/12
PROPERTY	DISTRICT	CONTRACTOR	200	50	177	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	250	47	175	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	275	46		ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	300	44	175	LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
46.15	334.6			Cont'd	116.9-118.3 50% milky white folded quartz veining.	29983	74.0	75.6	1.6	0.5	5				
					120.2 S_1 = 65° to CA; 125.2 S_2 = 80° to CA	29984	75.6	77.1	1.5	0.5	7				
					128.8 S_1 = 70° to CA; 132.5 S_2 = 50° to CA	29985	77.1	78.7	1.6	0.5	13				
					136.3-137.6 30% milky white quartz veining.	29986	78.7	80.2	1.5	0.5	5				
					138.7 S_1 = 65° to CA	29987	80.2	81.7	1.5	0.5	6				
					141.3-141.6 Milky white quartz veining.	29988	81.7	83.2	1.5	0.5	<5				
					142.4 S_2 = 85° to CA	29989	83.2	84.7	1.5	0.5	<5				
					143 Intensity of deformation and sericitization increases strongly contorted sericite	29990	84.7	86.2	1.5	0.5	6				
					bands and laminations.	29991	86.2	87.8	1.6	0.5	<5				
					144.5 S_1 = 45° to CA	29992	87.8	89.3	1.5	0.5	6				
					145.8-147.2 20% milky white quartz veining.	29993	89.3	90.8	1.6	0.5	5				
					149.3 S_2 = 70° to CA; 150.6 S_1/S_2 = 60° to CA	29994	90.8	92.3	1.5	0.5	<5				
					155.8 S_1/S_2 = 60° to CA; 159.5 S_2 = 65° to CA	29995	92.3	93.9	1.6	0.5	<5				
					160.9-168.5 20% folded milky white quartz veins locally chloritic;	29996	93.9	95.4	1.5	0.5	9				
					166.1 S_1/S_2 = 65° to CA.	29997	95.4	96.9	1.5	0.5	<5				
					170.5 S_1/S_2 = 75° to CA	29998	96.9	98.4	1.5	0.5	8				
					170.7-171.1 Bands of clay fault gouge and highly fissile core, 80-90° to CA.	29999	98.4	100	1.6	0.5	16				
					174 S_2 = 70° to CA; 178 S_1 = 55° to CA	30000	100	101.5	1.5	0.5	16				
					180.5 S_1/S_2 = 55° to CA	25501	101.5	103.0	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. LG95-91 PAGE 3/12
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
46.15	334.6			Cont'd		25502	103.0	104.5	1.5	0.5	5				
						25503	104.5	106.1	1.6	0.5	8				
						25504	106.1	107.6	1.5	0.5	8				
						25505	107.6	109.1	1.5	0.5	8				
						25506	109.1	110.6	1.5	0.5	12				
						25507	110.6	112.2	1.6	0.5	54				
						25508	112.2	113.7	1.5	0.5	37				
						25509	113.7	115.2	1.5	0.5	11				
						25510	115.2	116.7	1.5	0.5	27				
						25511	116.7	118.3	1.6	0.5	18				
						25512	118.3	119.8	1.5	0.5	<5				
						25513	119.8	121.3	1.5	0.5	<5				
						25514	121.3	122.8	1.5	0.5	7				
						25515	122.8	124.4	1.6	0.5	<5				
						25516	124.4	145.9	1.5	0.5	<5				
						25517	125.9	127.4	1.5	0.5	<5				
						25518	127.4	128.9	1.5	0.5	<5				
						25519	128.9	130.5	1.6	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT LONG	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-91	PAGE 4/12
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd		25520	130.5	132	1.5	0.5	<5				
						25521	132	133.5	1.5	0.5	<5				
						25522	133.5	135	1.5	0.5	<5				
						25523	135	136.6	1.6	0.5	<5				
						25524	136.6	138.1	1.5	0.5	<5				
						25525	138.1	139.6	1.5	0.5	<5				
						25526	139.6	141.1	1.5	0.5	<5				
						25527	141.1	142.6	1.5	0.5	<5				
						25528	142.6	144.1	1.5	0.5	<5				
						25529	144.1	145.7	1.6	0.5	<5				
						25530	145.7	147.2	1.5	0.5	<5				
						25531	147.2	148.7	1.5	0.5	96				
						25532	148.7	150.2	1.5	0.5	14				
						25533	150.2	151.8	1.6	0.5	<5				
						25534	151.8	153.3	1.5	0.5	<5				
						25535	153.3	154.8	1.5	0.5	<5				
						25536	154.8	156.3	1.5	0.5	7				
						25537	156.3	157.9	1.6	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91	PAGE 5/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd		25538	157.9	159.4	1.5	0.5	9				
						25539	159.4	160.9	1.5	0.5	<5				
						25540	160.9	162.4	1.5	0.5	11				
						25541	162.4	164	1.6	0.5	<5				
						25542	164	165.5	1.5	0.5	6				
						25543	165.5	167.0	1.5	0.5	<5				
						25544	167.0	168.5	1.5	0.5	<5				
						25545	168.5	170.1	1.6	0.5	16				
						25546	170.1	171.6	1.5	0.5	<5				
						25547	171.6	173.1	1.5	0.5	7				
						25548	173.1	174.6	1.5	0.5	5				
						25549	174.6	176.2	1.6	0.5	7				
						25550	176.2	177.7	1.5	0.5	<5				
						25551	177.7	179.2	1.5	0.5	10				
						25552	179.2	180.7	1.5	0.5	<5				
						25553	180.7	182.3	1.6	0.5	<5				
						25554	182.3	183.8	1.5	0.5	<5				
						25555	183.8	185.3	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91	PAGE 6/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd		25556	185.3	186.8	1.5	0.5	5				
						25557	186.8	188.4	1.6	0.5	<5				
						25558	188.4	189.9	1.5	0.5	11				
						25559	189.9	191.4	1.5	0.5	5				
						25560	191.4	192.9	1.5	1	9				
						25561	192.9	194.5	1.6	0.5	<5				
						25562	194.5	196.0	1.5	0.5	<5				
						25563	196.0	197.5	1.5	0.5	<5				
						25564	197.5	199.0	1.5	0.5	<5				
						25565	199.0	200.6	1.6	0.5	9				
						25566	200.6	202.1	1.5	0.5	<5				
						25567	202.1	203.6	1.5	0.5	7				
						25568	203.6	205.1	1.5	1	7				
						25569	205.1	206.7	1.6	0.5	<5				
						25570	206.7	208.2	1.5	0.5	<5				
						25571	208.2	209.7	1.5	0.5	<5				
						25572	209.7	211.2	1.5	0.5	5				
						25573	211.2	212.7	1.5	0.5	7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91 PAGE 7/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd		25574	212.7	214.2	1.5	0.5	<5				
						25575	214.2	215.8	1.6	0.5	<5				
						25576	215.8	217.3	1.5	0.5	<5				
						25577	217.3	218.9	1.6	0.5	<5				
						25578	218.9	220.4	1.5	0.5	<5				
						25579	220.4	221.9	1.5	0.5	12				
						25580	221.9	223.4	1.5	0.5	<5				
						25581	223.4	224.9	1.5	0.5	<5				
						25582	224.9	226.4	1.5	0.5	<5				
						25583	226.4	228	1.6	0.5	<5				
						25584	228	229.5	1.5	0.5	<5				
						25585	229.5	231.1	1.6	0.5	<5				
						25586	231.1	232.6	1.5	0.5	<5				
						25587	232.6	234.1	1.5	0.5	8				
						25588	234.1	235.6	1.5	0.5	<5				
						25589	235.6	237.1	1.5	0.5	6				
						25590	237.1	238.6	1.5	0.5	6				
						25591	238.6	240.2	1.6	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91 PAGE 8/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd	180.5-189.8 25-30% milky white, locally chloritic quartz veining with yellow brown	25592	240.2	241.7	1.5	0.5	<5				
					to mustard yellow sericite and minor muddy brown pyrite. Numerous fault gouge or	25593	241.7	243.2	1.5	0.5	<5				
					slips at high angles to CA.	25594	243.2	244.7	1.5	0.5	<5				
					191.5-198 Low strain zone; minor sericite, S_1 = 60° to CA; lapilli ash tuff texture.	25595	244.7	246.3	1.6	0.5	<5				
		95	70	116-180	198-203 10% milky white quartz veins in strongly sericitized and deformed ash tuff.	25596	246.3	247.8	1.5	0.5	33				
		90	40	180-195	203.65 Trace chalcopyrite in quartz veinlet.	25597	247.8	249.3	1.5	0.5	9				
		100	65	195-250	204 S_1/S_2 = 60° to CA.	25598	249.3	250.8	1.5	0.5	7				
		100	50	250-265	212.3 S_1/S_2 = 70° to CA.										
		100	60	265-295	217.5 S_1/S_2 = 60° to CA, pink tinge to sericite.										
		100	40	295-320	221.3 S_2 = 80° to CA, pink tinge to sericite.										
					224.7 S_1/S_2 = 70° to CA; pink tinge to sericite.										
					227.9-229 20% milky white quartz veining, folded locally with minor chloritic										
					laminations.										
					229.4 S_1/S_2 = 70° to CA										
					234 S_2 = 70° to CA.										
					235.9 236.4 Fault gouge 70 80° to CA										
					237.8 S_2 = 80° to CA, 244.3 S_1/S_2 = 70° to CA.										
					247.5-247.7 Fault gouge, 65° to CA										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95 91 PAGE 9/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
46.15	334.6			Cont'd	249.4-249.6 Minor chalcopyrite in folded quartz vein.	25599	250.8	252.4	1.6	0.5	14				
					252 S_2 = 85° to CA.	25600	252.4	253.9	1.5	0.5	9				
					252.5- 25% milky white folded quartz veins.	25601	253.9	255.4	1.5	0.5	37				
					254.2 Fault gouge 75° to CA.	25602	255.4	256.9	1.5	0.5	12				
					258.5-315 Sericite changes colour to red-brown or purple brown, with minor black	25603	256.9	258.5	1.6	0.5	<5				
					chlorite? bands and yellow brown sericite; beige carbonate matrix; possible hematitic	25604	258.5	260	1.5	0.5	<5				
					bands; very pronounced S_1/S_2 banding is locally strongly contorted. 5-10% milky	25605	260	261.5	1.5	0.5	<5				
					white quartz veins.	25606	261.5	263	1.5	0.5	<5				
						25607	263	264.8	1.6	0.5	<5				
						25608	264.5	266.1	1.5	0.5	11				
						25609	266.1	267.6	1.5	0.5	<5				
						25610	267.6	169.1	1.5	0.5	8				
						25611	269.1	270.7	1.6	0.5	5				
						25612	270.7	272.2	1.5	0.5	7				
						25613	272.2	273.7	1.5	0.5	<5				
						25614	273.7	275.2	1.5	0.5	11				
						25615	275.2	276.8	1.5	0.5	5				
						25616	276.8	278.3	1.5	0.5	8				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT LONG	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-91	PAGE 10/12
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd	261 S_1/S_2 = 80° to CA; 263.5 S_1/S_2 = 85° to CA.	25617	278.3	279.8	1.5	0.5	15				
					269.1 S_1/S_2 = 80° to CA.	25618	279.8	281.3	1.5	0.5	11				
						25619	281.3	282.8	1.5	0.5	8				
					270.0-271.0 Minor pervasive silcification.	25620	282.8	284.3	1.5	0.5	8				
					273.5 S_1/S_2 = 80° to CA; 277.5 S_1/S_2 = 85° to CA.	25621	284.3	285.9	1.6	0.5	12				
					283.5 S_1/S_2 = 70° to CA; 288 S_1/S_2 = 80° to CA.	25622	285.9	287.4	1.5	0.5	6				
					293.4 S_1/S_2 = 70° to CA; 300.5 S_1/S_2 = 65° to CA.	25623	287.4	288.9	1.5	0.5	6				
					303.5 S_1/S_2 = 75° to CA; 306.8 S_1/S_2 = 70° to CA.	25624	288.9	290.4	1.5	0.5	7				
					311 S_1/S_2 = 70° to CA; 313.8 S_1/S_2 = 70° to CA.	25625	290.4	292.0	1.6	0.5	7				
					317.5 S_1/S_2 = 65° to CA; 321.5 S_1/S_2 = 70° to CA.	25626	292.0	293.5	1.5	0.5	6				
						25627	293.5	295.0	1.5	0.5	34				
						25628	295.0	296.5	1.5	0.5	39				
						25629	296.5	298.1	1.6	0.5	87				
						25630	298.1	299.6	1.5	0.5	14				
						25631	299.6	301.1	1.5	0.5	8				
						25632	301.1	302.6	1.5	0.5	8				
						25633	302.6	304.2	1.6	0.5	6				
						25634	304.2	305.7	1.5	0.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91 PAGE 11/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
46.15	334.6			Cont'd		25635	305.7	307.2	1.5	0.5	32				
						25636	307.2	308.7	1.5	0.5	11				
						25637	308.7	310.3	1.6	0.5	6				
						25638	310.3	311.8	1.5	0.5	<5				
						25639	311.8	313.3	1.5	0.5	20				
						25640	313.3	314.8	1.5	0.5	17				
						25641	314.8	316.4	1.6	0.5	<5				
						25642	316.4	317.9	1.5	0.5	6				
						25643	317.9	319.4	1.5	0.5	6				
						25644	319.4	320.9	1.5	0.5	<5				
						25645	320.9	322.5	1.6	0.5	14				
					328 S_1/S_2 = 65° to CA.	25646	322.5	324	1.5	0.5	6				
					330.2 Fault gouge, 65° to CA.	25647	324	325.5	1.5	0.5	5				
					334 S_1/S_2 = 75° to CA.	25648	325.5	326	1.5	0.5	5				
					334.5-334.6 Grey pervasive silicification may mark contort betweeen dominantly	25649	327	328.6	1.6	0.5	6				
					ash-lapilli ash tuff and a lapilli bomb tuff.	25650	328.6	330.1	1.5	0.5	40				
						25651	330.1	331.6	1.5	0.5	13				
						25652	331.6	333.1	1.5	0.5	10				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-91	PAGE 12/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RJC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
334.6	340.9			4B, lbt	FELSIC LAPILLI BOMB TUFF - similar to above with larger fragments/bombs	25633	333.1	334.7	1.6	0.5	5				
					becoming significant - pale yellow beige iron carbonate rich matrix with yellow	25654	334.7	336.2	1.5	0.5	6				
					sericite S_1/S_2sb foliations locally folded, pale green flecks of fuchsite or epidote	25655	336.2	337.7	1.5	0.5	13				
					serpentine are common in fragments.	25657	339.2	340.9	1.7	0.5	7				
					336.2 S_1/S_2 = 65° to CA.										
					339.9 S_1/S_2 = 50° to CA.										
					340.9 E.O.H.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines	NTS	32 D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98	PAGE 1/9
PROPERTY	Lac-Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling	30	48	193	COLLAR AZIMUTH	193
COMMENCED	June 28, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 30, 1995	50	48	194	COLLAR DIP	50
COMPLETED	July 1, 1995	CLAIM	821357	LOGGED BY	D. Jamieson	75			ELEVATION	
OBJECTIVE	Main Horizon East	CO-ORDINATES	20+00E, 0+10N	DDH COMMENTS		100	47	194	LENGTH	331.6

Stepout Tier #1

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	17.68			OVB	CASING										
17.68	151	90	80	2A	MAFIC FLOWS - 0.5m lost core from 17.68-19.										
					17.68-34.4m grey green chlorite amygdaloidal flow, possibly with sheared, quartz										
					veined pillowed selvages or flow contorts. Minor epidote; aphonitic to Fg; very	23551	28.3	29.9	1.6	0.5	<5				
					weakly to non-magnetic; non-calcium carbonatzied; trace to 1% pyrite locally.	23552	29.9	31.4	1.5	1	<5				
					26.3 Milky white to clear quartz vein with 2% Cg pyrite.	23553	31.4	32.9	1.5	1	33				
					38.1 Quartz-epidote veining with 1% VFg pyrite.	23554	32.9	34.4	1.5	1	6				
					38.6-39.2 Quartz-epidote vein at low angles to CA.	23555	34.4	36	1.6	0.5	118				
		100	90		34.4-45.7m Epidote veined, massive dark grey non-magnetic flows; Fg, weak to	23556	36	37.5	1.5	1	13				
					moderate calcium carbonatization.	23557	37.5	39	1.5	1	47				
		100	85		43.7-60.0m Leucoxene specked, calcium carbonatized flows grade downhole to	23558	39	40.5	1.5	0.5	<5				
					slightly porphyritic, Fg gabbroic flow, non-calcium carbonatized; non-magnetic.	23559	40.5	42.1	1.6	0.5	5				
		100	90		60.0-75 Coarse gabbroic textured flow centre; weak to pervasive epidotization,	23560	42.1	43.6	1.5	0.5	<5				
					very weakly magnetic; non-calcium carbonatized.	23561	43.6	45.1	1.5	0.5	<5				
		95	50		75-81 Dark grey green, aphanitic to fine grained iron tholeiitic flow strongly	23562	45.1	46.6	1.5	0.5	5				
					magnetic (up to 33 x 10^{-3} SI units). Moderate pervasive calcium carboantization										
					local badly broken core.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98	PAGE 2/9
PROPERTY	DISTRICT	CONTRACTOR	150	46	194	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	200	46		COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	250	42	195	ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	275	41		LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
17.68	151	80	35	Cont'd	81-97.2 Massive to leucoxene specked non-magnetic non-calcium carbonatized										
					to moderately calcium carbonatized flows. Badly broken rusty weathered core;										
					weak to moderate S_1 foliation 60° to CA, lost core at 93.9 and 100m.										
		95	70		97.2-136.6 Light to medium grey green amygdaloidal quartz-calcite-chlorite) pillowed										
					flows; poorly developed pillow selvedges; weak to moderate calcium carbonatization;										
					badly broken core/vuggy quartz veining at low angles to CA from 112.4 to 117.5.										
					136.6-151 Gabbroic to leucoxene specked, Mg medium green flows; moderate										
					calcium carbonatization; weakly magentic locally (mag. sus. up to 1 x 10^3 SI units);										
					minor epidote and quartz epidote stringers; gradational lower contact.										
151	163.5	100	85	2-3B	MAFIC TO INTERMEDIATE TUFF										
					151-158.5 Grey, strongly calcium carbonatized; may be altered mafic flow weak										
					foliation (S_1) 65° to CA; fine grained slightly mottled with minor subround diffuse										
					fragments.										
					158.5-163.5 Quartz-feldspar-± fuchsite ± chlorite tuff or possible felsic	23563	157.6	158.5	0.9	1	10				
					intrusive; moderately foliated 60° to CA; Mg grainy rough texture.	23564	158.5	159.5	1.0	0.5	5				
						23565	159.5	161	1.5	0.5	<5				
						23566	161	162.5	1.5	0.5	<5				
						23567	162.5	163.5	1.0	0.5	7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98	PAGE 3/9
PROPERTY	DISTRICT	CONTRACTOR	300	41	197	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb	Au g/t			
163.5	176.3	95	60	GQC/4B,xt	GRAPHITE-QUARTZ-CARBONATE/FELSIC CRYSTAL TUFF - strong pyrite	23568	163.5	164.7	1.2	2	71				
					minerlaization as semi-massive bands, fragments and nodules in highly graphitic	23569	164.7	165.5	0.8	4	952	0.891			
					deformed graphitic argillite; intercalated with brecciated, locally quartz veined,	23570	165.5	167	1.5	10	144				
					generally non-mineralized crystal tuff; 5-10% milky white folded quartz veining;	23571	167	168.5	1.5	6	146				
					upper contact is heavily quartz veined and brecciated with graphite-quartz fault gouge	23572	168.5	170.1	1.6	2	84				
					from 164.3 to 164.5; 6-8% pyrite throughout crystal tuff bands at 165.5-166; 168.8-	23573	170.1	171.6	1.5	2	406				
					169.8, 171.1-173.5.	23574	171.6	173.1	1.5	1	109				
					168.3 S_1 = 60° to CA, trace honey sphalerite; 174 S_1 = 60° to CA,	23575	173.1	174.6	1.5	5	272				
					175.9 S_1 = 60° to CA.	23576	174.6	176.2	1.6	15	518	0.549			
						23577	176.2	177.7	1.5	3	54				
176.3	181.5	100	75	4B, l/GQC	FELSIC LAPILLI TUFF/GRAPHITE-QUARTZ-CARBONATE - grey laminated,	23578	177.7	179.2	1.5	3	41				
					strongly foliated fine grained lapilli tuff intercalated with dominated graphitic tuff	23579	179.2	180.3	1.1	1	47				
					and weakly quartz veined GQC. 2-3% pyrite locally as fragments and fine	23580	180.3	181.5	1.2	1	17				
					laminations; S_1 = 50-55° to CA.	23581	181.5	182.6	1.1	0.5	25				
						23582	182.6	183.8	1.2	0.5	7				
181.5	198.9	95	70	4B, t	FELSIC ASH TUFF - massive, weakly bedded to laminated grey to beige tuff;	23583	183.8	185.2	1.4	1	53				
					pervasive dolomitic (iron) carbonatization and local pervasive sericitization	23584	185.2	186.5	1.3	2	239				
					laminated, cherty tuff is locally graphitic with open contorted bedding and open	23585	186.5	187.7	1.2	4	298				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98	PAGE 4/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
181.5	198.9			Cont'd	folds locally with 2-5% pyrite laminations.	23586	187.7	188.8	1.1	1	251				
					181.5-186.6 Grey ash tuff; gritty foliated 50° to CA; minor pyrite.	23587	188.8	189.9	1.1	1	168				
					186.6-196 Laminated openly folded grey to beige locally cherty tuff; S_1 = 30-60°	23588	189.9	191.4	1.5	1	237				
					to CA, and conjugate to S_1.	23589	191.4	192.9	1.5	0.5	28				
					194.7-195.2 Weakly graphitic highly sheared/fault zone 75° to CA.	23590	192.9	194.5	1.6	1	34				
					196-198.9 Laminated to massive tuff with 20% milky white quartz, veining and rare	23591	194.5	195.6	1.1	0.5	31				
					grey quartz fragments (pyritic).	23592	195.6	196.6	1.1	0.5	20				
						23593	196.6	197.5	0.9	1	14				
198.9	209.7	100	85	4-3B, lbt	FELSIC TO INTERMEDIATE LAPILLI BOMB TUFF - light grey to green weakly	23594	197.5	198.9	1.4	1	6				
					foliated coarse lapilli tuff to bomb tuff. VAriety of clasts from white porphyritic	23595	198.9	200.5	1.6	0.5	<5				
					rhyolite to dark grey, intermediate fragments; minor milky white quartz veinlets sub-	23596	200.5	202	1.5	0.5	5				
					parallel to S_0/S_1; trace pyrite locally.	23597	202	203.6	1.6	0.5	<5				
					200.5 S_0/S_1 = 70° to CA.	23598	203.6	205.1	1.5	0.5	6				
					204.9 S_0/S_1 = 55° to CA.	23599	205.1	206.7	1.6	0.5	6				
					208.2 S_0/S_1 = 60° to CA.	23600	206.7	208.2	1.5	0.5	<5				
						23601	208.2	209.7	1.5	0.5	22				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98	PAGE 5/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
209.7	263.6	100	90	3B, lt-t	INTERMEDIATE LAPILLI TO ASH TUFF - unaltered.	23602	209.7	211.2	1.5	0.5	<5				
					212 S_1 = 70° to CA.	23603	211.2	212.7	1.5	0.5	7				
					212.8-213.7 30-40° milky white quartz veining with yellow brown sericite selvedges	23604	212.7	214.2	1.5	1	8				
					and minor local VFg pyrite.	23605	214.2	215.7	1.5	0.5	6				
					217.2 S_1 = 55° to CA.	23606	215.7	217.3	1.6	0.5	6				
					221.8 S_1 = 55° to CA; 225.2 S_1 = 50° to CA.	23607	217.3	218.9	1.6	0.5	5				
					229.4 S_1 = 55° to CA; 233.9 S_1 = 40° to CA.	23608	218.9	220.4	1.5	0.5	17				
					237.5 S_1 = 45° to CA; 240.5 S_1 = 50° to CA.	23609	220.4	221.9	1.5	0.5	22				
					245.5 S_1 = 50° to CA; 248.65 S_1 = 50° to CA.	23610	221.9	223.4	1.5	0.5	17				
					248.9-249.1 Shear/quartz flooding/minor fault gouge.	23611	223.4	225.0	1.6	0.5	37				
					252.9 S_1 = 55° to CA; 256.6 S_1 = 60° to CA.	23612	225.0	226.5	1.5	0.5	342				
					261.1 S_1 = 50° to CA.	23613	226.5	228	1.5	0.5	7				
						23614	228	229.5	1.5	0.5	26				
263.6	311	95	70	4B, t	FELSIC TUFF - intense iron carbonatization give a creamy beige massive to	23615	229.5	231.0	1.5	0.5	18				
					laminated appearance. Locally massive iron carbonate (aphanitic); weakly developed	23616	231.0	232.5	1.5	0.5	179				
					S_2 locally; local strong deformation; yellow sericitization.	23617	232.5	234.1	1.6	0.5	5				
					263.6-271.3 Minor quartz veinlets with up to 1% pyrite locally in intensely iron	23618	234.1	235.6	1.5	0.5	5				
					carbonatized tuff.	23619	235.6	237.1	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG95-98 PAGE 6/9

COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					S_1 = 70° to CA; S_2 = 45° to CA @ 268.1.	23620	237.1	238.6	1.5	0.5	5				
					271.3-277 40-50% milky white quartz veining badly broken core. Minor fault gouge	23621	238.6	240.2	1.6	0.5	<5				
					minor bands of grey crystal tuff or sheared intrusive?; minor pyrite.	23622	240.2	241.7	1.5	0.5	9				
					S_1 = 50° to CA.	23623	241.7	243.2	1.5	0.5	5				
					280.5-281.3 Quartz veinlet stockwork with up to 1% MG chalcopyrite.	23624	243.2	244.7	1.5	0.5	<5				
					283 S_1 = 35° to CA; 285.2 S_0/S_1 = 45° to CA.	23625	244.7	246.3	1.6	0.5	<5				
					288.5 S_0/S_1 = 65° to CA.	23626	246.3	247.8	1.5	0.5	10				
					289.1-299 15-20% milky white quartz veining with minor pyrite; numerous sections	23627	247.8	249.3	1.5	0.5	<5				
					of broken core; S_0/S_1 = 35° to CA.	23628	249.3	250.8	1.5	0.5	<5				
					295.5-295.8 Quartz vein/clay fault gouge with minor graphite; 1-2% Fg pyrite,	23629	250.8	252.4	1.6	0.5	11				
					55-65° to CA.	23630	252.4	253.9	1.5	0.5	<5				
					303 S_0/S_1 = 40° to CA.	23631	253.9	255.4	1.5	0.5	9				
					304.2-306.4 10% grey-white quartz veins, broken core/fault gouge; S_0/S_1 = 35° to	23632	255.4	256.9	1.5	0.5	29				
					CA; 1% disseminated pyrite.	23633	256.9	258.5	1.6	0.5	67				
					309.2 S_0/S_1 = 35° to CA.	23634	258.5	260	1.5	0.5	15				
						23635	260	261.5	1.5	0.5	58				
						23636	261.5	263.6	2.1	0.5	<5				
						23637	263.6	264.6	1.0	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98 PAGE 7/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
311	325.1			3-4B, lbt	INTERMEDIATE TO FELSIC LAPILLI BOMB TUFF - grey, unaltered,	23638	264.6	266.1	1.5	1	7				
					undeformed and non-mineralized; grey crystal tuff matrix and fragments; coarse	23639	266.1	267.6	1.5	1	6				
					beige porphyritic rhyolite fragments common.	23640	267.6	269.1	1.5	0.5	17				
					313 S_0/S_1 = 45° to CA; 317.2 S_0/S_1 = 40° to CA.	23641	269.1	270.7	1.5	1	6				
					320.7 S_0/S_1 = 45° to CA.	23642	270.7	272.3	1.5	1	15				
						23643	272.3	273.7	1.5	1	11				
325.1	331.6			4B, lt	FELSIC LAPILLI TUFF - minor local bombs, beige weakly sericitized unaltered,	23644	273.7	275.2	1.5	0.5	18				
					non-minerlaized undeformed.	23645	275.2	276.8	1.6	0.5	5				
					325.5 S_0/S_1 = 45° to CA.	23646	276.8	278.3	1.5	1	25				
					330.5 S_0/S_1 = 40° to CA.	23647	278.3	279.8	1.5	1	6				
						23648	279.8	281.3	1.5	1	7				
	331.6			E.O.H.		23649	281.3	282.9	1.6	1	20				
						23650	282.9	284.4	1.5	1	<5				
						23651	284.4	285.9	1.5	1	<5				
						23652	285.9	287.4	1.5	0.5	5				
						23653	287.4	289.0	1.6	0.5	122				
						23654	289.0	290.5	1.5	1	6				
						23655	290.5	292	1.5	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-98 PAGE 8/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
						23656	292	293.5	1.5	1	<5				
						23657	293.5	295	1.5	0.5	23				
						23658	295	296.5	1.5	1	9				
						23659	296.5	298.1	1.6	1	5				
						23660	298.1	299.6	1.5	0.5	<5				
						23661	299.6	301.1	1.5	0.5	8				
						23662	301.1	302.6	1.5	0.5	5				
						23663	302.6	304.2	1.6	0.5	<5				
						23664	304.2	305.7	1.5	1.0	18				
						23665	305.7	307.2	1.5	0.5	<5				
						23666	307.2	308.7	1.5	0.5	<5				
						23667	308.7	310.3	1.6	0.5	6				
						23668	31.03	311.0	0.7	0.5	12				
						23669	311.0	311.8	0.8	0.5	5				
						23670	311.8	313.3	1.5	0.5	14				
						23671	313.3	314.8	1.5	0.5	<5				
						23672	314.8	316.4	1.6	0.5	6				
						23673	316.4	317.9	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. LG95-98 PAGE 9/9
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						23674	317.9	319.4	1.5	0.5	6				
						23675	319.4	320.9	1.5	0.5	15				
						23676	320.9	322.5	1.6	0.5	<5				
						23677	322.5	324	1.5	0.5	10				
						23678	324	325.1	1.1	0.5	<5				
						23679	325.1	327	1.9	0.5	<5				
						23680	327	328.6	1.6	0.5	<5				
						23681	328.6	330.1	1.6	0.5	<5				
						23682	330.1	331.6	1.5	0.5	15				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines Ltd	NTS	32 D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO.	C95-99	PAGE 1/6
PROPERTY	CTL	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling	75m	58		COLLAR AZIMUTH		360
COMMENCED	June 13, 1995	TWP/LAT LONG	Gauthier	DATE LOGGED	August, 1995	100	56	359	COLLAR DIP		60
COMPLETED	June 16, 1995	CLAIM	9348	LOGGED BY	Michael Plasse	150	55	358	ELEVATION		
OBJECTIVE	IP #7 Scissor	CO ORDINATES	0+00E, 17+50S	DDH COMMENTS		175	55		LENGTH		316.38m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	73.4				Overburden (Casing)										
73.4	101.96			4B, xt/8B	Grey felsic crystal tuff/porphyry with 0.1-0.5 angular feldspar crystals in dolomitic										
					fine ash tuff matrix. Calcite infilling in fractures at 24° to CA. Foliation of feldspar										
					crystals at 35° to CA. Lithology is slighly graphitic in places and contains										
					centimetric graphite veinlets.										
					80.48-101.96 Centimetric calcite and graphite veinlets in felsic crystal tuff/porphyry.										
					More graphitic from 84.0 to 87.80.										
101.96	105.73				Sheared, graphitic, brecciated felsic crystal tuff/porphyry. Shearing is parallel to	24952	101.96	103.8	1.84		6				
					foliation at 36°.	24953	103.8	105.6	1.80		5				
					102.78-102.95 Greyish quartz vein										
105.73	110.89				Brecciated (?) felsic crystal tuff/porphyry. Angular, monolithic fragments of felsic										
					crystal tuff/porphyry Foliation of feldspar crystal at 35° to CA Crystals are										
					elongated at 3:1 ratio.										
110.89	178.46			4B, xt/8B	Felsic crystal tuff/porphyry (same lithology as from 73.4 to 101.96), 20%; angular	24954	111.02	112.44	1.42		7				
					feldspar crystals at 0.1 to 0.5m aligned following 33 35° to CA foliation Calcite	24955	112.44	113.93	1.49		5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
200	54	357
250	54	359
275	54	
300	52	359

HOLE NO. C95-99	PAGE 2/6
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION	SAMPLE					ASSAYS				
FROM	TO				GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
					infilling parallel to the foliation.	24956	120.81	122.30	1.49		8				
					110.89-122.5 More graphitic zone.	24957	130.30	131.80	1.50		8				
					137.92-138.05 Graphite.	24958	141.87	143.32	1.45		<5				
					143.84-145.48 5.0-15cm graphitic bands in felsic crystal tuff/porphyry.	24959	153.35	154.85	1.50		9				
						24960	159.07	160.54	1.47		<5				
						24961	176.42	177.92	1.50		7				
						24962	177.92	179.42	1.50		5				
178.46	180.92				Graphite with millimetric calcite veinlets oriented 20° to CA, graphite replacing the	24963	179.42	180.92	1.50		10				
					crystal tuff, ghosts of feldspar are still visible. Section is broken up (lost core) with										
					fracturing occurs following two directions: 20-25° and 35-38° to CA, trace to 1%										
					pyrite found in the fractures. Lost core from 177.92-179.93 (approximately 35-										
					40 cm) Thin section at 166.4 m.										
180.92	235.22			4B, xt/8B	Felsic crystal tuff/porphyry with 0.1 to 0.5 elongated feldspar crystals foliated	24964	180.92	182.42	1.5		14				
					following a 34-37° to CA direction. Section contains graphitic beds 30-50cm thick	24965	192.80	194.39	1.59		6				
					and is fractured following a 20-25° to CA and a 35-38° to CA direction. Trace to	24966	204.15	205.65	1.5		<5				
					1% disseminated pyrite is found in the fractures and is associated to the graphitic	24967	215.4	217.0	1.6		10				
					sections. Slightly broken up core from 205.87 to 206.18 and from 207.89 to 208.14.	24968	217.0	218.5	1.5		16				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. C95-99	PAGE 3/6
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					Stylo lithisation between fracture planes. Trace pyrite in fractures.	24969	218.5	220.0	1.5		9				
					216.95-217.40 Centimetric graphite veinlets with calcite, parallel to F_1.	24970	220.0	221.5	1.5		29				
					220.33-220.76 Graphitic, broken up core.	24971	221.5	223.0	1.5		7				
					222.5-222.7 Graphite and calcite, pyrite 1%.	24972	227.99	229.6	1.49		16				
					231.68-232.38 Slightly broken up core with graphitic zone from 231.85-232.04.	24973	229.5	231.04	1.54		<5				
					233.02-233.61 Non-competent (very soft, digested) with calcite (fault gouge).	24974	231.04	232.9	1.86		21				
					234.4-237.13 0.1 to 7cm thick graphite veinlets in 4B, xt/8B.	24975	232.9	234.4	1.5		6				
					Broken up core at 223.21-224.11, 224.97-225.18, 225.89-227.29, probable lost core.	24976	234.4	235.9	1.5		5				
					232.9-234.3 Broken up (fault gouge).										
235.22	235 47				Brecciated felsic crystal tuff/porphyry.										
235.47	272.35			4B, xt/8B	Grey to creamy grey felsic crystal tuff/porphyry with 1 to 3mm feldspar crystals	24977	235.9	237 4	1.5		<5				
					elongated following F_1. Calcite veinlets (infilling) found in fractures, lithology is	24978	237.4	239.0	1.5		<5				
					slightly sericitized. Trace pyrite is found, cubes in calcite vugs. Graphite is present	24979	248.22	249 72	1.5		7				
					as mm thick infilling in fractures and a replacement of the feldspar crystals.	24980	249.72	251.1	1 38		22				
					Fracturing at 15°, 60°, and parallel to F_1 (to CA). Foliation (F_1) varies from 33° to	24981	251.1	252.37	1 27		14				
					37° to CA, it's more penetrative in the graphitic zones.	24982	252.37	253.93	1.56		6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. C95-99 PAGE 4/6
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					S_1 is parallel to F_1 and S_2 is not apparent.	24983	255.37	256.87	1.5		10				
					241.36-242.6 Broken up core.	24984	256.87	258.47	1.6		7				
					245.47-245.78 Calcite veins, vogs parallel to F_1.	24985	259.51	261.06	1.55		15				
					247.46-247.65 Graphitic 4B, xt/8B.	24986	261.06	262.56	1.5	Tr.	5				
					249.89-250.0 Quartz calcite vein.	24987	264.11	265.57	1.46		16				
					250.0-250.09 Graphitic, 4B, xt.	24988	265.57	266.27	0.7		11				
					250.09-250.2 Quartz calcite vein.	24989	266.27	267.61	1.34		7				
					251.53-251.7 Quartz calcite vein.										
					253.9-254.1 Brecciated 4B, xt.										
					257.53-257.9 Calcite veins with vogs and trace pyrite.										
					259.56-260.96 Graphite with calcite veinlets at 259.89 to 259.93, 260.12 to 260.33										
					and 260.34 to 260.38.										
					265.73-265.8 Graphitic 4B, xt with calcite veinlets.										
					265.93-266.37 Graphitic 4X, xt.										
					267.43-267.53 Graphite.										
					270.6-270.76 Graphite.										
					Possible lost core (blocky) from 270.20 to 270.38.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. C95-99 PAGE 5/6
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
272.35	285.4			4B, xt	Grey-green felsic crystal tuff/porphyry (same as before) with graphite sections	24991	283.64	285.4	1.76		<5				
					(mm-cm thick) parallel to the foliation. Trace disseminated pyrite associated with										
					graphite and calcite veinlets. Foliation is parallel with S_1. S_2 kinking present but										
					less developed than S_1. Some CS fabric is also evident. Late calcite veinlets 20°										
					to CA.										
					$F_1//S_1$: 33-37° (mostly 35°) to CA.										
					S_2: 8-9° to CA.										
					CS fabric: at 52° to CA and with dextral movement. Fracturing occurs following:										
					F_1 (35°), S_2 (8-9°) and 30° to CA.										
					Broken up core at: 282.08 to 282.85.										
285.4	287.1				Graphite with calcite veinlets, broken up core (lost core) at 285.79 to 285.9 and	24992	285.4	287.1	1.7		7				
					286.66 to 287.08.										
287.1	303.0			4B, xt/8B	Same type of lithology as 272.35-285.4 ie. grey-green felsic crystal tuff/porphyry	24993	287.1	288.8	1.7		10				
					FeC alteration (slight). Broken up core (lost core) at 287.29 to 287.46, 288.18 to	24994	300.6	302.14	1.54		6				
					288.8 Piece 1cm to 15cm average 5cm.	24995	302.14	303.6	1.46		5				
					296.4-296.43 Fault gouge.										
					302.14-302.58 Quartz calcite veins, 1% disseminated pyrite										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. C95-99	PAGE 6/6
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					302.8-303.0 Quartz calcite veins (1cm) in 4B, xt FeC.										
303.0	306.84			4B, xt/8B	Sheared felsic crystal tuff/8B identical to the previous rock. FeC alteration.	24996	303.6	305.0	1.4		6				
					304.5-304.82 Broken up core (graphitic).	24997	305.0	306.84	1.84		<5				
306.84	316.38			4B, xt/8B	Grey-green felsic crystal tuff/porphyry with graphitic section parallel to F_1 (& S_1).										
					Trace pyrite and FeC. F_1 = 33-35° to CA alteration. Late calcite veins transects	24998	310.9	312.4	1.5		17				
					to 20° to CA.	24999	312.4	313.79	1.39		8				
					305.0-305.15 Quartz calcite vein, 1-2% pyrite cubes.	25000	313.79	316.38	2.59		7				
					305.15-306.84 Badly broken up core (fault gouge?).										
					312.73-313.33 Badly broken up core (fault gouge?).										
					313.73-313.98 Graphite.										
					315.74-315.82 Calcite vein.										
					315.83-316.38 Badly broken up core.										
316.38					E.O.H.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32D/4	CORE SIZE	BQ
PROPERTY	Lac Gauthier/Kidston	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	June 10/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	June 12-16/95
COMPLETED	June 13/95	CLAIM	1136767/821354	LOGGED BY	D. Jamieson
OBJECTIVE	I.P. #6	CO-ORDINATES	20+00E, 9+40S	DDH COMMENTS	0-146m Lac Gauthier
			9069.387N 10318.571E		146-349m Kidston

SURVEY DEPTH	DIP	AZIMUTH
20	54	193
50	53	MAG
75	53	
100	52	192

HOLE NO. LG95-100	PAGE 1/13
COLLAR AZIMUTH	184
COLLAR DIP	-55
ELEVATION	315.893
LENGTH	349.91

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	10.3			Overburden	Casing removed.										
10.3	62.3	100	70	4B, lbt, hem	FELSIC LAPILLI BOMB TUFF - coarse sub-angular to sub-round purple-pink	25823	10.3	11.6	1.3	0.5	11				
					to pale green fragments on iron carbonate light beige matrix. Occasional	25824	11.6	13.1	1.5	0.5	24				
					mustard yellow fragments increase in number toward lower half of unit, bedded	25825	13.1	14.6	1.5	0.5	5				
					/stretched 50 to 60° to CA. Numerous sections of dark brown iron carbonate	25826	14.6	16.1	1.5	0.5	<5				
					weathering.	25827	16.1	17.7	1.6	0.5	6				
					11.5 S_0/S_1 = 60° to CA.	25828	17.7	19.2	1.5	0.5	12				
					15.7 S_0/S_1 = 50° to CA.	25829	19.2	20.7	1.5	0.5	13				
					22.2 S_0/S_1 = 50° to CA	25830	20.7	22.2	1.5	0.5	6				
					30.5 S_0/S_1 = 55° to CA.	25831	22.2	23.8	1.6	0.5	6				
					40.4 S_0/S_1 = 50° to CA; 46.1 S_0/S_1 = 50° to CA.	25832	23.8	25.3	1.5	0.5	11				
					49.9 S_0/S_1 = 55° to CA; 52.9 S_0/S_1 = 50° to CA.	25833	25.3	26.8	1.5	0.5	6				
					56.3 S_0/S_1 = 55° to CA; 60.7 S_0/S_1 = 45° to CA.	25834	26.8	28.3	1.5	0.5	9				
						25835	28.3	29.9	1.6	0.5	7				
62.3	72	95	65	4B, t, lt, hem	FELSIC TUFF/LAPILLI TUFF - local bombs; mottled, locally hematized, local	25836	29.9	31.4	1.5	0.5	28				
					sections of strong iron carbonate weathering. 10-20% milky white quartz veining	25837	31.4	32.9	1.5	0.5	37				
					with pale green sericite selvages.	25838	32.9	34.4	1.5	0.5	<5				
					65.4-68.4 Broken core, heavy quartz veining.	25839	34.4	36	1.6	0.5	31				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
150	50	192
175	50	
200	49	190
250	48	192

HOLE NO. LG95-100	PAGE 2/13
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
					66.8 S_1 = 65° to CA.	25840	36	37.5	1.5	0.5	<5				
					69.3 S_0/S_1 = 55° to CA.	25841	37.5	39	1.5	0.5	8				
						25842	39	40.5	1.5	0.5	6				
72	80.2	100	75	8F	SYENITE DYKE - sparse anhedral feldspar phenocrysts in aphanitic dark grey	25843	40.5	42.1	1.6	0.5	<5				
					purple (hematite?) matrix; unit becomes completely asphanitic downhole.	25844	42.1	43.6	1.5	0.5	<5				
					75.0 S_1 = 60° to CA.	25845	43.6	45.1	1.5	0.5	<5				
					79.7 S_1 = 65° to CA.	25846	45.1	46.6	1.5	0.5	<5				
					74.5-76.9 20% quartz veins 35° to CA.	25847	46.6	48.2	1.6	0.5	<5				
					80.2 Quartz veined lower contact.	25848	48.2	49.7	1.5	0.5	<5				
						25849	49.7	51.2	1.5	0.5	<5				
80.2	100	100	85	4B, lt, hem.	FELSIC LAPILLI TUFF - Strongly hematized upper section may be foliated dark	25850	51.2	52.7	1.5	0.5	<5				
					grey purple syenite S_1 = 55° to CA; grades into coarse pink hematized lapilli tuff	25851	52.7	54.3	1.5	0.5	<5				
					with occasional bombs; minor vuggy quartz-calcite-specular hematite veins,	25852	54.3	55.8	1.5	0.5	<5				
					subparallel to S_0/S_1; minor semi-massive specular hematite veinlets (weakly to	25853	55.8	57.3	1.5	0.5	<5				
					moderate conductive)	25854	57.3	58.8	1.5	0.5	<5				
					87.2 S_0/S_1 = 65° to CA; 91.3 S_0/S_1 = 55° to CA.	25855	58.8	60.4	1.6	0.5	<5				
					97.2 S_0/S_1 = 60° to CA.	25856	60.4	62.3	1.9	0.5	<5				
						25857	62.3	63.4	1.1	1	<5				
						25858	63.4	64.9	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-100 PAGE 4/13
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
164.6	246.8			3B, lbt	INTERMEDIATE LAPILLI BOMB TUFF - medium to dark green chloritic matrix,	25877	92.3	93.9	1.6	0.5	<5				
					light pink to orange Mg fragments possibly intrusive; weakly to moderately	25878	93.9	95.4	1.5	0.5	<5				
					developed mustard yellow sericitic S_1 foliated.	25879	95.4	96.9	1.5	0.5	5				
					166.7 S_0/S_1 = 55° to CA.	25880	96.9	98.4	1.5	0.5	15				
					171 S_0/S_1 = 45° to CA.	25881	98.4	100	1.6	0.5	12				
					176.8 S_0/S_1 = 35° to CA.	25882	100	101.5	1.5	0.5	<5				
					179.8 S_0/S_1 = 40° to CA.	25883	101.5	103	1.5	0.5	8				
					182.2-183.7 Chloritic mafic flow? sharp upper and lower contact 50° to CA.	25884	103	104.5	1.5	0.5	8				
					185.6 S_0/S_1 = 40° to CA.	25885	104.5	106.1	1.6	0.5	5				
					189.6 S_0/S_1 = 40° to CA.	25886	106.1	107.6	1.5	0.5	7				
					195.3 S_0/S_1 = 50° to CA; 200.7 S_0/S_1 = 50° to CA.	25887	107.6	109.1	1.5	0.5	7				
					205.3 S_0/S_1 = 45° to CA; 209.7 S_0/S_1 = 50° to CA.	25888	109.1	110.6	1.5	0.5	6				
					214 S_0/S_1 = 45° to CA; 218.6 S_0/S_1 = 45° to CA.	25889	110.6	112.2	1.6	0.5	5				
					219.5 S_1 = 60° to CA.	25890	112.2	113.7	1.5	0.5	6				
					222.15 222.4 Milky white quartz vein.	25891	113.7	115.2	1.5	0.5	5				
					224-230.5 Strong iron carbonatization and local strong deformation.	25892	115.2	116.7	1.5	0.5	7				
					228.9 S_1 = 35° to CA.	25893	116.7	118.3	1.6	0.5	<5				
					230.5-237 Hematitic alteration and quartz veining associated with Fg syenite dyke/	25894	118.3	119.8	1.5	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-100	PAGE 5/13
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					from 233.5 to 235.7.	25895	119.8	121.3	1.5	0.5	5				
					237.3 S_1 = 45° to CA.	25896	121.3	122.8	1.5	0.5	8				
					242.3 S_1 = 50° to CA.	25897	122.8	124.4	1.6	0.5	6				
					243.7 S_1 = 50° to CA.	25898	124.4	125.9	1.5	0.5	<5				
					246.6-246.8 Quartz-chlorite breccia with clay fault gouge at 50° to CA; minor	25899	125.9	127.4	1.5	0.5	<5				
					pyrite and chalcopyrite.	25900	127.4	128.9	1.5	0.5	40				
						25901	128.9	130.5	1.6	0.5	<5				
246.8	293.85	100	90	4B, xt	FELSIC CRYSTAL TUFF - light beige grey, fine grained well foliated crystal	25902	130.5	132	1.5	0.5	<5				
					tuff; crystals locally have devitrified rims; 10% incipient brecciation fractures	25903	132	133.5	1.5	0.5	<5				
					filled with quartz-calcite and muddy brown to Mg pyrite; minor black weathering;	25904	133.5	135	1.5	0.5	<5				
					pyrite specks disseminated throughout; 5% quartz-calcite gashes.	25905	135	136.6	1.6	0.5	<5				
					247.5 S_1 = 55° to CA.	25906	136.6	137.1	1.5	0.5	<5				
					252.3 S_1 = 50° to CA; 256.1 S_1 = 45° to CA.	25907	137.1	139.6	1.5	0.5	9				
					261.5 S_1 = 40° to CA; 266.1 S_1 = 45° to CA.	25908	139.6	141.1	1.5	0.5	<5				
					272.1 S_1 = 45° to CA; 276.6 S_1 = 45° to CA.	25909	141.1	142.7	1.6	0.5	<5				
					282.7 S_1 = 40° to CA; 289.1 S_1 = 50° to CA.	25910	142.7	144.2	1.5	0.5	<5				
					289.5 S_1 = 50° to CA; 293 S_1 = 45° to CA.	25911	144.2	145.7	1.5	0.5	<5				
						25912	145.7	147.2	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32D/4	CORE SIZE	BQ
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	August 5/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	August 7- /95
COMPLETED	August 7/95	CLAIM	800269	LOGGED BY	David Jamieson
OBJECTIVE	I.P. 4 and 5b	CO ORDINATES	L30+00E, 3+755	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50m	47	187
75	47	
100	46	189
150	45	187

HOLE NO. LG95-103	PAGE 1/9
COLLAR AZIMUTH	183
COLLAR DIP	50
ELEVATION	
LENGTH	301.14m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	26.8m			OVB	CASING										
26.8	108	100	65	2A	MAFIC FLOWS										
					26.8-47 Dark green to dark grey, Fg massive leucoxene specked flows; local										
					gabbroic texture; non-magnetic; very weak to very strong pervasive calcium										
					carbonatization, grades downhole into chlorite porphyritic flows.										
		100	80		47-62.5 Chlorite porphyritic flows with gabbroic to leucogabbroic texture; non-										
					magnetic; weak pervasive calcium carbonatization.										
		100	85		62.5-72.1 Mottled leucoxene specked gabbroic textured flows; calcium carbonatized										
					patchy epidote; non-magnetic; gradational lower contact.										
		100	85		72.1-81.5 Fe tholeiitic flows; dark to olive green aphanitic to Fg magnetic flows										
					(mag. sus. up to 27 x 10^{3} SI units); strong pervasive calcium carbonatization;										
					local patchy epidote.										
					81.5-93.5 Massive aphanitic flows grade into epidotized Fg weakly gabbroic flow;										
					non magnetic moderate pervasive calcium carbonatization.										
					93.5-103 Gabbroic textured, Mg, leucoxene specked flows; non-magnetic, moderate										
					to strong calcium carbonaitzation, 35-40% milky white quartz veining from 94.5 to										
					97.0.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT/LONG	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
200	42	188
250	40	187
300	38	189

HOLE NO. LG95-103 PAGE 2/9

COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RFK	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
26.8	108			2A	cont'd										
					103-108 Gabbroic, epidotized flow becoming weakly magnetic toward lower contact;										
					non-calcium carbonatized; dark olive green.										
108	109.4			7B	LAMPROPHYRE DYKE - Purple brown, biotite-pyrite porphyritic massive texture -										
					1% euhedral Fg pyrite strongly magnetic (mag. sus. up to 30 x 10^3 SI units) weak										
					calcium carbonatization; sharp upper contact 70° to CA; sharp lower contact 70°										
					to CA.										
109.4	122.5			2A	MAFIC FLOWS										
					109.4-115.3 Magnetic gabbroic flows strong calcium carbonatization decreases	33027	118.3	119.8	1.5	.5	10				
					quickly toward lamprophyre dyke; moderate pervasive epidotization.	33028	119.8	121.3	1.5	.5	<5				
					115.3-122.5 Fg grey green massive flows; non-magnetic; pervasive calcium	33029	121.3	122.5	1.2	.5	<5				
					carbonatization, sharp lower contact graphitic slip 45° to CA.										
					117.5 S_1 = 55° to CA.										
122.5	124.7	96	30	SG/5E	PYRITIC GRAPHITIC ARGILLITE/TURBIDITE SEDIMENTS	33030	122.5	124.7	2.2	2	18				
					laminated deformed pyritic graphitic argillite with bands of graphitic wacke and	33031	124.7	125.9	1.2	1	12				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103	PAGE 3/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
122.5	124.7			Cont'd	and sericitic mudstone; S_0/S_1 = 45° to CA, local badly broken core with minor	33032	125.9	127.4	1.5	.5	<5				
					white quartz veining.	33033	127.4	128.9	1.5	.5	9				
						33034	128.9	130.5	1.6	.5	<5				
124.7	169.2			4B,U5E	FELSIC ASH TUFF/TURBIDITE SEDIMENTS - grey massive to well laminated	33035	130.5	132	1.5	.5	<5				
					strongly calcium carbonatized with local graphitic ± pyritic bands.	33036	132	133.5	1.5	.5	<5				
					125.5 S_0/S_1 = 60° to CA.	33037	133.5	135	1.5	.5	7				
					130.7 S_0/S_1 = 40° to CA.	33038	135	136.6	1.6	.5	7				
					135.2 S_0/S_1 = 50° to CA.	33039	136.6	138.1	1.5	1	10				
					136.8 S_0/S_1 = 35° to CA graphite-pyrite laminations.	33040	138.1	139.6	1.5	1	20				
					138.2 - 140 Finely laminated graphitic wacke/siltstone S_0/S_1 = 50° to CA; weak	33041	139.6	141.1	1.5	.5	48				
					crenulations locally (S2 = 20° to CA)	33042	141.1	142.6	1.5	.5	<5				
					140-145.5 15-20% milky white quartz veining S_0/S_1 = 35° to CA.	33043	142.6	144.1	1.5	.5	5				
					149-150 Weakly deformed GQC; 1% pyrite.	33044	144.1	145.7	1.6	.5	<5				
					156.3 S_2 = 70° to CA.	33045	145.7	147.2	1.5	.5	<5				
					157.6 S_1 = 45° to CA.	33046	147.2	148.7	1.5	.5	7				
					161-161.2 Laminated graphite pyrite; broken core.	33047	148.7	150.2	1.5	1	11				
					161.4 S_1 = 55° to CA.	33048	150.2	151.8	1.6	.5	7				
					167.3 S_1 = 50° to CA	33049	151.8	153.3	1.5	.5	7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103 PAGE 4/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
124.7	169.2			Cont'd	169.2 Sharp contact with GQC 50° to CA.	33050	153.3	154.8	1.5	.5	6				
						33051	154.8	156.3	1.5	.5	<5				
169.2	176.7			GQC	GRAPHITE-QUARTZ-CARBONATE - weakly silicified weakly deformed with	33052	156.3	157.9	1.6	.5	6				
					numerous bands of semi-massive pyrite up to 2cm; local badly broken core in heavily	33053	157.9	159.4	1.5	.5	5				
					pyritic sections from 172.5 to 174.7. S_0/S_1 = 55° to CA	33054	159.4	160.9	1.5	.5	7				
					174.7-176.7 50% milky white quartz-calcite veining with local pyritic graphite	33055	160.9	162.4	1.5	2	<5				
					selvages.	33056	162.4	164	1.6	.5	<5				
						33057	164	165.5	1.5	.5	<5				
176.7	196.6	100	85	4B, lt	FELSIC LAPILLI TUFF - Coarse beige grey fragment supported lapilli tuff	33058	165.5	167	1.5	.5	8				
					resembles a fine fragmental/breccia; mainly grey-beige felsic fragments; minor	33059	167	168.5	1.5	.5	5				
					disseminated Mg pyrite locally.	33060	168.5	169.2	0.7	.5	9				
					176.7-177.5 60% milky white quartz veining with 1 large bleb of chalco pyrite.	33061	169.2	170.1	.9	2	16				
					177.9-178.1 Banded silicification parallel to S_0/S_1 = 85° to CA.	33062	170.1	171.6	1.5	2	14				
					185.5-192 Tuff takes on fragmental texture with no preferred orientation of	33063	171.6	173.1	1.5	3	<5				
					fragments, locally silicified bands; 1-2% pyrite as patchy disseminations.	33064	173.1	174.7	1.6	6	9				
					192-196.6 Lapilli to lapilli bomb tuff with sections of graphitic ash tuff/lapilli	33065	174.7	176.7	2.0	2	5				
					tuff; S_0/S_1 = 60° to CA.	33066	176.7	177.7	1.0	1	30				
						33067	177.7	179.2	1.5	1	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103	PAGE 5/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
196.6	200.8	100	65	GQC	GRAPHITE-QUARTZ-CARBONATE - weakly deformed and silicified; 2-3% pyrite	33068	179.2	180.7	1.5	1	16				
					as nodules and broken bands minor milky white quartz veining; minor bands of grey	33069	180.7	182.3	1.6	.5	<5				
					ash/wacke at 60° to CA; strong pervasive calcium carbonatization.	33070	182.3	183.8	1.5	1	7				
					200.7 S_0/S_1 = 80° to CA.	33071	183.8	185.3	1.5	1	5				
						33072	185.3	186.8	1.5	1	<5				
200.8	226	100	90	4B, lU5D	FELSIC LAPILLI TUFF/DEBRIS FLOW SEDIMENTS - grey felsic fragmental	33073	186.8	188.4	1.6	1	<5				
					with massive to well bedded light grey aphanitic fragments in a dark grey matrix;	33074	188.4	189.9	1.5	1	<5				
					moderate to strong calcium carbonatization; minor pyrite fragments and patchy	33075	189.9	191.4	1.5	1	<5				
					disseminated pyrite.	33076	191.4	192.9	1.5	1	<5				
					202.1 S_0/S_1 = 75° to CA.	33077	192.9	194.5	1.6	.5	<5				
					210.5 S_0/S_1 = 55° to CA.	33078	194.5	196.6	2.1	1	7				
					216.4 S_0/S_1 = 60° to CA.	33079	196.6	197.5	.9	2	<5				
					217.3-219.5 80% milky white quartz-calcite vein with dark grey chlorite selvages	33080	197.5	199	1.5	4	6				
					minor pyrite trace chalcopyrite.	33081	199	200.8	1.8	3	<5				
					220.1 Bleb of chalcopyrite in 0.5cm colourless quartz veinlet, 45° to CA.	33082	200.8	202.1	1.3	1	11				
					272.8 S_1 = 55° to CA.	33083	202.1	203.6	1.5	1	9				
						33084	203.6	205.1	1.5	1	9				
						33085	205.1	206.7	1.6	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103 PAGE 6/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SPL	ASSAYS Au ppb				
227	250	100	75	4B, frag/5G	FELSIC FRAGMENTAL/BRECCIA/GRAPHITIC ARGILLITE - well bedded sericite	33086	206.7	208.2	1.5	.5	<5				
					fragment rich breccia intercalated with bands of highly graphitic locally pyritic	33087	208.2	209.7	1.5	.5	<5				
					argillite - graphitic argillite bands tend to dominate unit toward lower contact;	33088	209.7	211.2	1.5	1	<5				
					undeformed with minor local bands of weak silicification; strong calcium	33089	211.2	212.8	1.6	1	<5				
					carbonatization.	33090	212.8	214.3	1.5	1	5				
					227 Graphitic upper contact 55° to CA.	33091	214.3	215.8	1.5	.5	<5				
					228.7 S_0/S_1 = 60° to CA.	33092	215.8	217.3	1.5	.5	12				
					230.8 S_0/S_1 = 60° to CA.	33093	217.3	218.9	1.6	1	<5				
					235.6 S_0/S_1 = 70° to CA.	33094	218.9	220.4	1.5	1	35				
					240.0 S_0/S_1 = 70° to CA.	33095	220.4	221.9	1.5	1	<5				
					244.2 S_0/S_1 = 75° to CA.	33096	221.9	223.4	1.5	1	5				
					248.2 S_0/S_1 = 70° to CA.	33097	223.4	224.9	1.5	.5	<5				
						33098	224.9	227	2.1	.5	6				
250	259.2	95	30	5G/F.Z	GRAPHITIC ARGILLITE/FAULT ZONE - highly graphitic argillite; strongly	33099	227	228	1	.5	5				
					deformed, with minor fine laminations of pyrite; 10% milky white quartz-calcite	33100	228	229.5	1.5	.5	31				
					veinlets/gashes strong calcium carbonatization; tightly crenulated S_0/S_1 with locally	33101	229.5	231	1.5	1	78				
					developed S_2 80-90° to CA. Numerous broken fold segments of pyritic grey ash or	33102	231	232.5	1.5	1	208				
					siltstone.	33103	232.5	234.1	1.6	0.5	88				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103 PAGE 7/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
250	259.2			Cont'd	253.6-254.7 Quartz vein/broken core/fault gouge; minor pyrite laminations.	33104	234.1	235.6	1.5	.5	68				
					257.5 S_0/S_1 = 65° to CA.	33105	235.6	237.1	1.5	.5	<5				
					257.9 Graphitic fault gouge.	33106	237.1	238.6	1.5	1	<5				
					257.9-258.9 Badly broken core.	33107	238.6	240.2	1.6	1	<5				
					259.2 Sharp lower contact with lapilli tuff, 80° to CA.	33108	240.2	241.7	1.5	1	5				
						33109	241.7	243.2	1.5	1	36				
259.2	266.1			4B, lt	FELSIC LAPILLI TUFF - weakly iron carbonatized silicified with local graphitic-	33110	243.2	244.7	1.5	1	64				
					pyritic bands; minor to 1% pyrite as fragments and disseminated weak pervasive	33111	244.7	246.3	1.6	1	46				
					calcium carbonatization.	33112	246.3	247.8	1.5	1	28				
					261.3 S_1 = 55° to CA.	33113	247.8	249.3	1.5	1	24				
					265.7 S_0/S_1 = 70° to CA.	33114	249.3	250	.7	.5	6				
					266.1 Sharp lower contact 75° to CA.	33115	250	250.8	.8	1	<5				
						33116	250.8	252.4	1.6	2	<5				
266.1	285.2			8C	QUARTZ-FELDSPAR PORPHYRY - grey-beige, weakly foliated (sericitized); minor	33117	252.4	253.9	1.5	2	<5				
					local silicification with 1% pyrite.	33118	253.9	255.4	1.5	2	<5				
					268 S_1 = 65° to CA.	33119	255.4	256.9	1.5	2	<5				
					268.7-269.9 Badly broken core.	33120	256.9	258.5	1.6	1	<5				
					277 5cm graphitic band 70° to CA, 2% pyrite.	33121	258.5	259.2	.7	2	82				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103 PAGE 8/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
266.1	285.2			Cont'd	285.2 Sharp lower contact 85° to CA.	33122	259.2	261.5	2.3	1	28				
						33123	261.5	263	1.5	.5	60				
285.2	294.1			GQC/FZ	GRAPHITE-QUARTZ-CARBONATE - highly graphitic strongly deformed; weakly to	33124	263	264.6	1.6	1	14				
					moderately silicified; carbonate is mainly ferrondolomite; 10-20% graphitic quartz	33125	264.6	266.1	1.5	2	12				
					veins, 2-3% pyrite as broken layers and fragments; very local honey sphalerite up to	33126	266.1	267.6	1.5	.5	<5				
					0.5% in quartz veinlets; numerous sections of badly broken core and fault gouge.	33127	267.6	269.1	1.5	.5	5				
					285.7-288.2 Fault gouge/badly broken core/graphitic quartz veins; local pyrite	33128	269.1	270.7	1.6	.5	9				
					nodules (broken) fault zone appears to be at high angles to CA.	33129	270.7	272.3	1.6	.5	36				
					289.4 Numerous specks of honey sphalerite in folded grey quartz veinlet.	33130	272.3	273.8	1.5	.5	7				
					290 Numerous specks of honey sphalerite in quartz veinlet.	33131	273.8	275.3	1.5	.5	6				
					292.4 S_1/S_2 = 65° to CA.	33132	275.3	276.8	1.5	.5	7				
						33133	276.8	278.3	1.5	1	<5				
294.1	301.14			4B, t, lt	FELSIC TUFF - grey to beige, weakly silicified, locally cherty texture; local breccia	33134	278.3	279.8	1.5	.5	<5				
					texture; weak to moderate pervasive iron carbonatization; deformation appears to	33135	279.8	281.3	1.5	.5	<5				
					be increasing downhole; minor pyrite.	33136	281.3	282.8	1.5	.5	<5				
					295.2 S_0/S_1 = 65° to CA.	33137	282.8	284.3	1.5	1	<5				
					258.2 S_0/S_1 = 35° to CA.	33138	284.3	285.2	.9	.5	6				
					300.8 S_1 = 90° to CA.	33139	285.2	285.9	.7	1	22				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-103 PAGE 9/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc.)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
294.1	301.14			Cont'd	301.14 E.O.H.	33140	285.9	287.4	1.5	3	12				
						33141	287.4	288.9	1.5	2	18				
					Abandoned hole due to squeezing ground.	33142	288.9	290.4	1.5	2	46				
						33143	290.4	292	1.6	2	<5				
						33144	292	294.1	2.1	2	22				
						33145	294.1	295.1	1.0	.5	6				
						33146	295.1	296.6	1.5	.5	5				
						33147	296.6	298.1	1.5	.5	<5				
						33148	298.1	299.6	1.5	1	<5				
						33149	299.6	301.14	1.54	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32D/4	CORE SIZE	BQ
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling
COMMENCED	July 21/95	TWP/LAT LONG.	Gauthier	DATE LOGGED	July 24 25/95
COMPLETED	July 24/95	CLAIM	800275	LOGGED BY	D. Jamieson
OBJECTIVE	I.P. #4 Recon	CO-ORDINATES	24+00E, 1+75S	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50	49	Mag
75	49	
100	48	185
150	46	186

HOLE NO. LG95-104	PAGE 1/9
COLLAR AZIMUTH	182
COLLAR DIP	50
ELEVATION	
LENGTH	334.67

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	27.43			OVB	CASING										
27.43	58.9			4B, agg	FELSIC AGGLOMERATE - medium grey calcite and iron carbonate altered matrix,										
					fine grained with large intermediate possibly mafic clasts, and smaller										
					porphyritic felsic clasts; relatively undeformed with no apparent internal structure	31794	54.3	55.8	1.5	.5	5				
					or bedding; 5% randomly distributed, irregular, milky off white quartz-calcite veins	31795	55.8	57.3	1.5	.5	<5				
					(non-mineralized); very weak local pervasive sericite alteration; gradational lower	31796	57.3	58.8	1.5	.5	<5				
					contact, but distinct.										
58.9	114.1			4B, lt	FELSIC LAPILLI TUFF - medium grey to beige fine to coarse lapilli, pervasive iron	31797	58.8	60.4	1.6	.5	<5				
					carbonate and calcitic carbonate alteration; broad scale banding of unit due to	31798	60.4	61.9	1.5	.5	6				
					dominance of calcite (grey) or dolomite (beige); upper portion of unit is relatively	31799	61.9	63.4	1.5	.5	<5				
					undeformed with S_0/S_1 = 40° to CA; increasing deformation downhole rotates S_1	31800	63.4	64.9	1.5	.5	<5				
					to low core angles and/or crenulates S_1; local milky white Vq.	31801	64.9	66.5	1.6	.5	<5				
					60.5 S_1 = 40° to CA.	31802	66.5	68	1.5	.5	5				
					66 S_1 = 40° to CA.	31803	68	69.5	1.5	.5	<5				
					70 S_1 = 40° to CA.	31804	69.5	71	1.5	.5	<5				
					74.8 S_1 = 45° to CA.	31805	71	72.5	1.5	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104	PAGE 2/9
PROPERTY	DISTRICT	CONTRACTOR	175	46		COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	200	46	184	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	250	45	Mag	ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	275	45		LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
58.9	114.1			Cont'd	80 S_1 = 25° to CA.	31806	72.5	74	1.5	.5	5				
					84 S_1 = 10-20° to CA.	31807	74	75.6	1.6	.5	<5				
					88 S_1 = 20° to CA.	31808	75.6	77.1	1.5	.5	<5				
					90.7-92.2 Minor graphitic laminations; minor pyrite (VFg) strong S_2 crenulation	31809	77.1	78.6	1.5	.5	<5				
					cleavage 45° to CA; milky white quartz vein with weakly pyritic selvages and one	31810	78.6	80.1	1.5	.5	<5				
					coarse chalcopyrite bleb.	31811	80.1	81.7	1.6	.5	5				
					93.9 S_1 = 45° to CA.	31812	81.7	83.2	1.5	.5	<5				
					96-96.9 Broken, rubbly quartz veins/tuff; 0.4m lost core (fault zone?), brown	31813	83.2	84.7	1.5	.5	8				
					carbonate weathering.	31814	84.7	86.2	1.5	.5	18				
					99-99.5 Tectonic breccia?	31815	86.2	87.8	1.6	1	207				
					100 S_1 = 5° to CA.	31816	87.8	89.3	1.5	.5	351				
					104.5 S_1 = 50° to CA.	31817	89.3	90.8	1.5	1	55				
					105.3-107.1 Tuff has highly graphitic matrix; relatively undeformed.	31818	90.8	92.3	1.5	.5	14				
					110.7 S_1 = 35° to CA.	31819	92.3	93.9	1.6	.5	<5				
					113.9 S_1 = 30° to CA.	31820	93.9	95.4	1.5	.5	7				
						31821	95.4	96.9	1.5	.5	12				
114.1	144.1	98	50	4B, agg-lt	FELSIC AGGLOMERATE/LAPILLI TUFF - boulder sized clasts locally; similar to	31822	96.9	98.5	1.6	.5	12				
					27.43 58.9; crude bedding sub parallel to core axis; local sections of badly broken	31823	98.5	100	1.5	.5	24				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104	PAGE 3/9
PROPERTY	DISTRICT	CONTRACTOR	300	44	187	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
114.1	144.1			Cont'd	pyritic fragments/lapilli become common toward lower portion of unit.	31824	100	101.5	1.5	.5	<5				
						31825	101.5	103	1.5	.5	<5				
144.1	159.4	100	60	5G/4B, lt	GRAPHITIC ARGILLITE/FELSIC LAPILLI TUFF - massive, hard black, highly	31826	103	104.5	1.5	.5	<5				
					graphitic argillite with local quartz veins and pyrite laminations openly folded	31827	104.5	106.1	1.6	.5	<5				
					and generally at very low angles to CA; intercalated with grey lapilli tuff with	31828	106.1	107.6	1.5	.5	70				
					S_0/S_1 at low angles to CA; pyritic lapilli common.	31829	107.6	109.1	1.5	.5	<5				
					147.3 S_0/S_1 = 15° to CA.	31830	109.1	110.6	1.5	.5	33				
					148.8 S_0/S_1 = 55° to CA.	31831	110.6	112.2	1.6	.5	29				
					153.5 S_0/S_1 = 15° to CA.	31832	112.2	114.1	1.9	.5	82				
					154 Angular margins to milky white quartz vein indicate brittle failure of	31833	114.1	115.2	1.1	.5	13				
					graphitic argillite trace honey sphalerite S_0/S_1 = 30° to CA in recrystallized	31834	115.2	116.7	1.5	.5	<5				
					pyrite layer.	31835	116.7	118.3	1.6	.5	<5				
					155.6 S_0/S_1 argillite/tuff contact = 20° to CA.	31836	118.3	119.8	1.5	.5	<5				
						31837	119.8	121.3	1.5	.5	<5				
159.4	183.8	100	70	4b, t	FELSIC ASH TUFF - grey, sericitized with S_0/S_1 at low angles to CA; weak calcium	31838	121.3	122.8	1.5	.5	<5				
					carbonatization, minor graphite.	31839	122.8	124.4	1.6	.5	<5				
					160.7 S_0/S_1 = 20° to CA.	31840	124.4	125.9	1.5	.5	<5				
					163.7-164.3 Grey quartz carbonate vein with pyritic sericite-graphite selvages;	31841	125.9	127.4	1.5	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. LG95-104 PAGE 4/9
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐		% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO	FROM	TO	LENGTH	% SUL	Au ppb	Au gpt			
159.4	183.8			Cont'd	2-3% Fg pyrite.	31842	127.4	128.9	1.5	.5	<5				
					171.6-171.8 Quartz-calcite veinlet sub-parallel to S_1 at 25° to CA.	31843	128.9	130.5	1.6	.5	<5				
					172.3 S_1 quartz veinlet 20° to CA, unit becomes muscovite rich.	31844	130.5	132	1.5	.5	7				
					178 S_0/S_1 = 15° to CA.	31845	132	133.5	1.5	1	<5				
					182.2 S_0/S_1 = 25° to CA.	31846	133.5	135	1.5	1	<5				
						31847	135	136.5	1.5	.5	11				
						31848	136.5	138.0	1.5	.5	32				
						31849	138	139.6	1.6	1	146				
						31850	139.6	141.1	1.5	2	70				
						31851	141.1	142.6	1.5	2	31				
						Not Cut	142.6	144.1	1.5	2					
						31852	144.1	145.5	1.4	2	34				
						31853	145.5	147.3	1.8	1	5				
						31854	147.3	149.7	2.4	2	<5				
						31855	149.7	150.3	.6	1	93				
						31856	150.3	151.8	1.5	1	21				
						31857	151.8	153.5	1.7	.5	85				
						31858	153.5	154.8	1.3	2	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104 PAGE 5/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb	Au gpt			
159.4	183.8			Cont'd		31859	154.8	155.6	.8	2	5				
						31860	155.6	156.4	.8	1	18				
						31861	156.4	157.9	1.5	1	9				
						31862	157.9	159.4	1.5	.5	16				
						31863	159.4	161	1.6	.5	11				
						31864	161	162.5	1.5	.5	7				
						31865	162.5	163.7	1.2	.5	21				
						31866	163.7	165.2	1.5	2	653	.582			
						31867	165.2	167	1.8	.5	13				
						31868	167	168.5	1.5	.5	6				
						31869	168.5	170	1.5	.5	18				
						31870	170	171.5	1.5	.5	111				
						31871	171.5	173.2	1.7	1	108				
						31872	173.2	174.7	1.5	.5	19				
						31873	174.7	176.2	1.5	.5	21				
						31874	176.2	177.7	1.5	.5	10				
						31875	177.7	179.2	1.5	.5	34				
						31876	179.2	180.7	1.5	.5	25				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104	PAGE 6/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
183.8	185	95	15	5E, 5G	TURBIDITE/GRAPHITIC ARGILLITE - finely layered with pyrite & quartz veining	31877	180.7	182.3	1.5	.5	26				
					parallel to S_1 at 15° to CA, broken core, graphitic slips, open folding; 2-3%	31878	182.3	183.8	1.5	1	22				
					pyrite as recrystallized layers.	31879	183.8	185.3	1.5	2	18				
185	187.5	95	45	4B, lt	FELSIC LAPILLI TUFF - beige, iron carbonate rich with pyritic and graphitic	31880	185.3	187.5	2.2	1	18				
					lapilli/fragments and minor clay/graphite fault gouge parallel to S_1 at 30° to CA.										
187.5	190.4	100	80	5B	CONGOLMERATE - polymictic rounded clasts of graphite, pyrite, felsic tuff and	31881	187.5	188.4	.9	2	19				
					sediments in tuffaceious to wacke matrix; crude bedding 10-20° to CA.	31882	188.4	190.4	2.0	.5	13				
190.4	221.5			4B, lt	FELSIC LAPILLI TUFF - beige, iron carbonate rich fine lapilli tuff, weakly	31883	190.4	193	2.6	.5	34				
					foliated to massive; non-mineralized minor graphitic banfs/rip up clasts.	31884	193	194.5	1.5	.5	22				
					192-192.5 Broken core/fault gouge (clay) parallel to S_0/S_1 at 25° to CA.	31885	194.5	196	1.5	.5	16				
					204.3 Thin section.										
					207.4-207.7 Graphitic bands 25° to CA	31886	217.3	218.9	1.6	.5	17				
					210.8 S_0/S_1 = 55° to CA.	31887	218.9	220.4	1.5	2	32				
					215 S_1 = 60° to CA, tuff becomes weakly calcium carbonatized.										
					218.7 S_1 = 45° to CA, grpahite bands.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104 PAGE 7/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐		% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	31889SAMPLE					221.50ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
221.5	224.5			4B, U5E	FELSIC TUFF/TURBIDITE SEDIMENTS - intercalated bands of beige mudstone	31889	221.50	223	1.5	1	6				
					and tuff and bedded wackes; minor bands graphitic argillite toward lower contact;	31890	223	224.5	1.5	1	8				
					minor milky white quartz-graphite veining with minor grey quartz-calcite-pyrite										
					laminations at 223.4.										
					222.4 S_0/S_1 = 40° to CA.										
224.5	230.5	98	65	5G/F.Z.	FAULT ZONE - graphitic argillite and felsic tuff are strongly deformed, broken,	31891	224.5	226.5	2.0	2	44				
					silicified and sericitized with quartz-carbonate veinlets and local veining; moderate	31892	226.5	228	1.5	.5	5				
					to strong calcium carbonatization; 1-2% pyrite	31893	228	229.1	1.1	.5	7				
					224.8 S_2 = 45° to CA, crenulation in pyritic laminations.	31894	229.1	230.5	1.4	.5	48				
					225.5 S_1 = 40° to CA.										
					226.3 Graphite fault gouge 60° to CA.										
					227.5 S_2 = 45° to CA, penetrative yellow sericite fracture cleavage.										
					229.9-230.5 Graphite-quartz-tuff fragment fault gouge 80° to CA.										
230.5	317			2A	MAFIC FLOWS - strongly carbonatized calcite veined grey to green, massive to	31895	230.5	232	1.5	.5	13				
					gabbroic flows upper contact with fault is sharp, but broken; non-magnetic.	31896	232	232.6	.6	.5	25				
					237 Yellow sericite S_2 at 80° to CA.										
						31897	307.2	308.7	1.5	.5	11				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104 PAGE 8/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RHC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
230.5	317			Cont'd	240-261.5 Variolitic pilowed flows; minor amygdules (quartz-calcite-chlorite)	31898	308.7	310.3	1.6	.5	6				
					local irregular white to transparent quartz veins.	31899	310.3	311.8	1.5	.5	<5				
					261.5-286 Massive dark green, aphanitic to Fg flows, badly broken sections with	31900	311.8	313.3	1.5	.5	22				
					hematite/limonite coated fractures; non-magnetic minor epidote.	31901	313.3	314.8	1.5	.5	12				
					286-299 Weakly variolitic amygdaloidal pillowed flows with minor sericitized	31902	314.8	316.4	1.6	.5	<5				
					interflow material; flow contacts 45-55° to CA; quartz-calcite veining throughout;	31903	316.4	317	.6	.5	22				
					local minor pyrite.										
					299-317 Massive, locally chlorite porphyritic becoming increasingly bleached down										
					hole as calcite-carbonate is replaced by iron carbonate; chlorite fractures with local										
					strong pervasive sericite-iron carbonate alteration; lower contact strongly altered										
					and poorly deformed. Variolitic flow contorts/interflow sediments 45-60° to CA.										
317	330.1	98	60	3B/5E	INTERMEDIATE TUFF/TURBIDITE SEDIMENTS - strong iron carbonate	31904	317	317.9	.9	.5	16				
					alteration and brecciation; mottled, grey to beige colour; local calcium	31905	317.9	319.4	1.5	.5	30				
					carbonatization.	31906	319.4	320.9	1.5	.5	12				
					318.7 S_1 = 30° to CA.	31907	320.9	322.5	1.6	.5	9				
					320.7 S_0/S_1 = 60° to CA.	31908	322.5	324	1.5	.5	9				
					325.6 S_0/S_1 = 60° to CA.	31909	324	325.5	1.5	.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-104 PAGE 9/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
317	330.1			Cont'd	329.4 S_1 = 40° to CA.	31910	325.5	327	1.5	.5	<5				
						31911	327	328.6	1.6	.5	5				
						31912	328.6	330.1	1.5	.5	6				
330.1	334.67			F.Z.	FAULT ZONE - badly broken core, fault gouge and rock chips; 2.5m lost core	31913	330.1	331.6	1.5	1	8				
					from 330.1 to 334.67; fragments of white quartz veins; graphitic argillite and grey	31914	331.6	334.7	3.1	.5	13				
					brecciated cherty felsic tuff or sediment; fault gouge slips at 330.1 50° to CA.										
					334.67 E.O.H.										
					HOLE ABANDONED IN FAULT ZONE DUE TO SQUEEZING GROUND.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines	NTS	32D/4	CORE SIZE	BQ
PROPERTY	Lac GAuthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	Aug. 7/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	Aug. 10 /95
COMPLETED	Aug. 10/95	CLAIM	800265	LOGGED BY	David Jamieson
OBJECTIVE	I.P. 5a	CO-ORDINATES	34+00E, 6+00S	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50	48	181
75	48	
100	46	179
150	42	181

HOLE NO.	LG95-105
PAGE	1/9
COLLAR AZIMUTH	180
COLLAR DIP	50
ELEVATION	
LENGTH	328.57

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
0	39.62			OVB	CASING										
39.62	42.1	100	60	4B, lbt	FELSIC LAPILLI BOMB TUFF - beige, round fragments in a graphitic matrix;	33150	39.62	42.1	2.48	.5	<5				
					weak calcium carbonatization; S_0/S_1 = 50° to CA.	33151	42.1	43.6	1.5	.5	<5				
42.1	78.6	95	65	4B, t	FELSIC TUFF - grey, moderately to well bedded/foliated, undeformed, unaltered,	33152	43.6	45.1	1.5	1	5				
					non-mineralized ash tuff. Local minor sections of lapilli tuff; weak to moderate	33153	45.1	46.6	1.5	.5	13				
					pervasive calcium carbonatization; minor sections of fault gouge/broken core.	33154	46.6	48.2	1.6	.5	7				
					42.1-45.0 10% white quartz calcite veining folded, deformed with minor VFg to Fg	33155	48.2	49.7	1.5	.5	7				
					pyrite.	33156	49.7	51.2	1.5	.5	5				
					48.5 S_1 = 55° to CA.	33157	51.2	52.7	1.5	.5	<5				
					52 S_0/S_1 = 55° to CA.	33158	52.7	54.3	1.6	.6	5				
					54-54.5 Graphitic, minor fault gouge/quartz veining 55° to CA; 54.3 57.3 0.3m	33159	54.3	55.8	1.5	.5	<5				
					lost core.	33160	55.8	57.3	1.5	.5	<5				
					61.5 S_0/S_1 = 55° to CA.	33161	57.3	58.8	1.5	.5	<5				
					63.9 68 5% milky white quartz-calcite veining; veinlets sub parallel to S_0/S_1 at	33162	58.8	60.4	1.6	0.5	10				
					55° to CA; minor graphite.	33163	60.4	61.9	1.5	.5	5				
						33164	61.9	63.4	1.5	.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 2/9
PROPERTY	DISTRICT	CONTRACTOR	175	42		COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	200	40	184	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	250	39	186	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	275	40		LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
42.1	78.6			Cont'd	72.1-72.54 Fault gouge/broken core/0.2m lost core; no significant alteration/	33165	63.4	64.9	1.5	.5	5				
					mineralization.	33166	64.9	66.4	1.5	.5	7				
					73 S_0/S_1 = 50° to CA.	33167	66.4	67.9	1.5	.5	7				
					73-75.5 Weak deformation/broken core/quartz-calcite veinlets; non-mineralized.	33168	67.9	69.5	1.6	.5	21				
					75.5 Ferrondolomite begins to become dominant carbonate.	33169	69.5	71	1.5	.5	6				
					77 S_0/S_1 = 45° to CA.	33170	71	72.5	1.5	.5	11				
						33171	72.5	74	1.5	.5	9				
78.6	133.7	98	60	4B, lt	FELSIC LAPILLI TUFF - well bedded to massive fine to coarse lapilli tuff; weak to	33172	74	75.6	1.6	.5	9				
					moderate pervasive iron carbonatization; light grey to beige, undeformed, non-	33173	75.6	77.1	1.5	1	5				
					mineralized.	33174	77.1	78.6	1.5	.5	<5				
					79.3 S_0/S_1 = 30° to CA.	33175	78.6	80.1	1.5	.5	<5				
					79.7-82.4 10-20% milky white quartz veining; minor calcite; chloritic selvages.	33176	80.1	81.7	1.6	.5	<5				
					85.6 S_0/S_1 = 50° to CA.	33177	81.7	83.2	1.5	.5	8				
					88.4-88.6 Fault gouge/quartz veining 60° to CA.	33178	83.2	84.7	1.5	.5	27				
					89.3 S_0/S_1 = 60° to CA.	33179	84.7	86.2	1.5	.5	22				
					96.9 S_0/S_1 = 50° to CA.	33180	86.2	87.8	1.6	.5	7				
						33181	87.8	89.3	1.5	.5	12				
						33182	89.3	90.8	1.5	.5	13				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR	300	38	187
COMMENCED	TWP/LAT LONG	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. LG95-105 PAGE 3/9
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY. (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
78.6	133.7			Cont'd	100.8 S_0/S_1 = 65° to CA; 104.5 S_0/S_1 = 50° to CA.	33183	90.8	92.3	1.5	.5	8				
					107.8 S_0/S_1 = 45° to CA.	33184	92.3	93.9	1.6	.5	13				
					110-117.5 Beige ash tuff local yellow sericite alteration; minor irregular folded	33185	93.9	95.4	1.5	.5	12				
					quartz stringers; S_0/S_1 = 55° to CA.	33186	95.4	96.9	1.5	.5	14				
					121.3 S_0/S_1 = 55° to CA.	33187	96.9	98.4	1.5	.5	8				
					122 Fine lapilli tuff becomes graphitic, with incipient breccia texture; minor mustard	33188	98.4	100	1.6	.5	12				
					-yellow sericite.	33189	100	101.5	1.5	.5	6				
					125.8 S_0/S_1 = 35° to CA.	33190	101.5	103	1.5	.5	9				
					128.5-130.5 60% milky white quartz veining, broken core and fault gouge.	33191	103	104.5	1.5	.5	6				
					131.4 S_0/S_1 = 45° to CA.	33192	104.5	106.1	1.6	.5	10				
					132.4-133.3 Graphitic fault gouge/broken core.	33193	106.1	107.6	1.5	.5	10				
					133.7 Fault gouge (graphitic) broken contact.	33194	107.6	109.1	1.5	.5	<5				
						33195	109.1	110.6	1.5	.5	19				
133.7	145.7	90	70	Q.V./4B, t	QUARTZ VEIN/FELSIC ASH TUFF - locally graphitic milky white quartz vein;	33196	110.6	112.2	1.6	.5	23				
					minor calcite; traces pyrite; one chalcopyrite speck at 139.7. Graphitic fault gouge/	33197	112.2	113.7	1.5	.5	7				
					broken core upper contact; 10% fragments and selvages of beige iron carbonate-	33198	113.7	115.2	1.5	.5	42				
					sericite-rich tuff.	33199	115.2	116.7	1.5	.5	<5				
					133.7-136.5 0.7m lost core/fault zone.	33200	116.7	118.3	1.6	.5	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 4/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
133.7	145.7			Cont'd	134.7-135.4 Graphitic fragments and selvages in smoky grey graphitic quartz.	33201	118.3	119.8	1.5	.5	235				
					139.2 S_0/S_1 = 40° to CA.	33202	119.8	121.3	1.5	.5	50				
					144.6-144.7 Pyritic bands.	33203	121.3	122.8	1.5	.5	108				
						33204	122.8	124.4	1.6	.5	10				
145.7	151.6	100	85	GQC	GRAPHITE-QUARTZ-CARBONATE - moderately silicified, yellow sericitized;	33205	124.4	125.9	1.5	.5	63				
					10-20% milky white to grey quartz veining; moderate deformation; 2-3% pyrite as	33206	125.9	127.4	1.5	.5	22				
					broken layers, fragments and disseminations.	33207	127.4	128.9	1.5	.5	13				
					S_1 = 35° to CA, sharp lower contact 35° to CA.	33208	128.9	130.5	1.6	.5	11				
						33209	130.5	132	1.5	.5	<5				
151.6	163.1	100	85	4A, bx	PELSIC FLOW BRECCIA - mottled grey beige massive to brecciated, calcite and	33210	132	133.7	1.7	.5	6				
					iron carbonatized local tuffaceous texture (interflow?); possibly intermediate to	33211	133.7	136.5	2.8	1	7				
					mafic altered flow; local graphite-chlorite or silica-carbonate fracture fillings;	33212	136.5	138	1.5	.5	7				
					1% pyrite throughout unit as local stringers or patches of disseminated pyrite or	33213	138	139.6	1.6	.5	12				
					along quartz vein margins.	33214	139.6	141.1	1.5	.5	8				
					160.4-160.7 Pyritic quartz veining.	33215	141.1	142.6	1.5	.5	5				
						33216	142.6	144.1	1.5	.5	8				
163.1	186.3	100	85	4B, frag	PELSIC FRAGMENTAL/BRECCIA - coarse, angular heterolithic breccia; minor	33217	144.1	145.7	1.6	1	17				
					graphitic sections or graphitic matrix; locally abundant pyrite fragments; weakly	33218	145.7	147.3	1.5	2	88				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 5/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	COORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
163.1	186.3			Cont'd	bedded to massive texture; non-calcium carbonatized; sericitized fragments common.	33219	147.3	148.7	1.4	2	366				
					172.4 S_0/S_1 = 30° to CA.	33220	148.7	150.2	1.5	2	17				
					180.6 S_0/S_1 = 30° to CA.	33221	150.2	151.6	1.4	2	39				
					180.6 Increase in pyritic fragments.	33222	151.6	153.2	1.6	1	<5				
					181.6 S_0/S_1 = 50° to CA.	33223	153.2	154.8	1.6	.5	12				
					185.3-186.3 GQC/sheared felsic tuff, S_0/S_1 = 35° to CA; 2% pyrite; calcium	33224	154.8	156.3	1.5	.5	37				
					carbonatized.	33225	156.3	157.9	1.6	.5	21				
						33226	157.9	159.4	1.5	.5	36				
186.3	236.1	100	90	4B, bx	FELSIC FLOW BRECCIA - beige, weak to fine porphyritic mottled coarse flow	33227	159.4	160.9	1.5	1	23				
					breccia to incipiently brecciated flows; sections of fine breccia and rebrecciated	33228	160.9	163.1	2.2	.5	17				
					flows; moderate pervasive iron carbonatization, relatively undeformed and non-	33229	163.1	164	.9	.5	6				
					mineralized; minor fault gouge at 188 at 45° to CA.	33230	164	165.5	1.5	.5	<5				
					218.9-220 6% pyrite as broken fragments in graphitic fragmental; large bleb of	33231	165.5	167	1.5	.5	<5				
					chalcopyrite in quartz veinlet.	33232	167	168.5	1.5	1	<5				
						33233	168.5	170.1	1.6	1	8				
						33234	170.1	171.6	1.5	.5	<5				
						33235	171.6	173.1	1.5	.5	<5				
						33236	173.1	174.6	1.5	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105	PAGE 6/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RIK	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
186.3	236.1			Cont'd		33237	174.6	176.2	1.6	1	<5				
						33238	176.2	177.7	1.5	2	<5				
						33239	177.7	179.2	1.5	1	59				
						33240	179.2	180.7	1.5	2	<5				
						33241	180.7	182.3	1.6	2	<5				
						33242	182.3	183.8	1.5	3	31				
						33243	183.8	185.3	1.5	3	6				
						33244	185.3	186.3	1.0	1	<5				
						33245	186.3	186.9	.6	.5	6				
						33246	186.9	188.4	1.5	.5	<5				
						33247	188.4	189.9	1.5	.5	<5				
						33248	189.9	191.4	1.5	.5	6				
						33249	191.4	192.9	1.5	.5	<5				
						33250	192.9	194.5	1.6	.5	41				
						33251	194.5	196	1.5	.5	<5				
						33252	196	197.5	1.5	.5	8				
						33253	197.5	199	1.5	.5	<5				
						33254	199	200.6	1.6	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 7/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
186.3	236.1			Cont'd		33255	200.6	202.1	1.5	.5	5				
						33256	202.1	203.6	1.5	.5	<5				
						33257	203.6	205.1	1.5	.5	<5				
						33258	205.1	206.6	1.5	.5	19				
						33259	206.6	208.1	1.5	.5	<5				
						33260	208.1	209.7	1.6	.5	5				
						33261	209.7	211.2	1.5	.5	<5				
						33262	211.2	218.8	1.6	.5	<5				
						33263	212.8	214.3	1.5	.5	<5				
						33264	214.3	215.8	1.5	.5	<5				
						33265	215.8	217.3	1.5	.5	<5				
						33266	217.3	218.9	1.6	.5	<5				
						33267	218.9	220.4	1.5	3	13				
						33268	220.4	221.9	1.5	.5	5				
						33269	221.9	223.4	1.5	.5	7				
						33270	223.4	224.9	1.5	.5	62				
						33271	224.9	226.4	1.5	.5	<5				
						33272	226.4	228	1.6	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 8/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
186.3	236.1			Cont'd		33273	228	229.5	1.5	.5	<5				
						33274	229.5	231	1.5	1	5				
						33275	231	232.5	1.5	2	5				
						33276	232.5	234.1	1.6	1	<5				
						33277	234.1	236.1	2.0	.5	<5				
236.1	262.9	100	90	4A, bx, q, o	PELSIC FLOW BRECCIA - fine quartz eyes or crystals and feldspar phenocrysts in	33278	236.1	237.1	1.0	.5	<5				
					fragments and matrix-grey to olive green; locally resembles a fine grained porphyry;	33279	237.1	238.6	1.5	.5	<5				
					generally undeformed and non-mineralized with local epidote-sericite alteration,	33280	238.6	240.2	1.6	.5	6				
					pervasive or along fractures; minor very local coarse pyrite along fractures/quartz	33281	240.2	241.7	1.5	.5	21				
					veinlets (242.1-242.4).	33282	241.7	243.2	1.5	.5	6				
					230.5-233 More distinct finer fragmental texture (debris flow?) with 2-3%	33283	243.2	244.7	1.5	.5	6				
					recrystallized pyrite fragments.	33284	244.7	246.3	1.6	.5	8				
					250.3-250.6 Quartz carbonate banding/bleaching 50° to CA.	33285	246.3	247.8	1.5	.5	9				
				8F?	250.6-262.9 Grey to purple hematized tuff gradational upper and lower contacts;	33286	247.8	249.3	1.5	.5	9				
					resembles units labled as 8F from previous drilling.	33287	249.3	250.8	1.5	.5	<5				
					252.9-253.8 50% quartz-carbonate veining with yellow green epidote-sericite	33288	250.8	252.4	1.6	.5	<5				
					slips and selvages, 50° to CA	33289	252.4	253.9	1.5	.5	12				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-105 PAGE 9/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
262.9	328.57	100	90	4A/8?	FELSIC FLOW/INTRUSIVE - massive finely porphyritic locally brecciated; moderate	33290	253.9	255.4	1.5	.5	8				
					pervasive iron carbonatization grading downhole to moderate pervasive calcium	33291	255.4	256.9	1.5	.5	<5				
					carbonatization marked by distinct colour change from yellow beige to grey; mottled	33292	256.9	258.5	1.6	.5	6				
					indistinct silicous matrix and plagioclose crystal texture with abundant angular	33293	258.5	260	1.5	.5	5				
					crystals of translucent grey to green epidote/serpentine; incipient brecciation	33294	260	261.5	1.5	.5	9				
					locally; very weakly developed S_1 foliation or fracture cleavage (widely spaced)	33295	261.5	262.9	1.4	5	13				
					as mustard yellow sericite 50-60° to CA, minor VFg pyrite in very local siliceous	33296	262.9	264.6	1.7	.5	6				
					breccia fillings; sharp upper contact 45° to CA.	33297	264.6	266.1	1.5	.5	5				
					285 Weak calcium carbonatization becomes significant.	33298	266.1	267.6	1.5	.5	6				
					304.7-305.1 Clay fault gouge/broken core, 35° to CA.										
					305.1 Calcium carbonatization becomes dominant, massive dark grey unit.	33299	321	322.5	1.5	.5	12				
					324.2 Quartz-calcite vein, 25° to CA.	33300	322.5	324	1.5	.5	<5				
					327.3 Quartz-calcite vein, 25° to CA.	33301	324	325.5	1.5	0.5	6				
					322.5 Iron carbonate alteration replaces calcite alteration.	33302	325.5	327	1.5	0.5	9				
						33303	327	328.57	1.57	0.3	6				
	328.57			E.O.H.											

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-106	PAGE 1/10
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit	75	51		COLLAR AZIMUTH	180
COMMENCED	Aug. 9/95	TWP/LAT.LONG	Gauthier	DATE LOGGED	Aug. 12/95	100	49	182	COLLAR DIP	-50
COMPLETED	Aug. 13/95	CLAIM	918210	LOGGED BY	David Jamieson	150	47	183	ELEVATION	
OBJECTIVE	I.P. #5a	CO-ORDINATES	800+00E, 5+50S	DDH COMMENTS		175	47		LENGTH	321.6m

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	55			OVB	CASING										
55	94	98	65	3B, lbt	INTERMEDIATE LAPILLI BOMB TUFF - medium green, chloritic, strong	33304	84.7	86.2	1.5	.5	7				
					calcium carbonatization; numerous sections of badly broken core; local graphitic	33305	86.2	87.8	1.6	.5	8				
					fault gouge; local rusty weathering core.	33306	87.8	89.3	1.5	.5	<5				
					55-60.5 Well defined fragmental texture with moderate yellow sericitic alteration	33307	89.3	90.8	1.5	.5	6				
					along S_1 foliation planes at 45° to CA.	33308	90.8	92.3	.15.	5	6				
					61.2 S_0/S_1 = 50° to CA.	33309	92.3	94	1.7	.5	8				
					64.9-66 Broken core and fault gouge with quartz veining and sericitic laminations										
					45° to CA.										
					70.5 S_0/S_1 = 55° to CA.										
					71.5-72.1 Broken rusty sericitic core 45° to CA.										
					75 S_0/S_1 = 50° to CA.										
					81.5 S_0/S_1 = 50° to CA.										
					84.8 S_0/S_1 = 50° to CA.										
					88.4-89.5 Rusty weathering openly folded to kink folded; minor fault gouge 50°										
					to CA.										
					93.7 S_0/S_1 = 50° to CA.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
200	46	185
250	43	187
275	42	
300	39	190

HOLE NO. LG95-106	PAGE 2/10
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
94	121.8			4B, lt	FELSIC LAPILLI TUFF - grey, well bedded with strong pervasive calcium	33310	94	95.4	1.4	.5	6				
					carbonatization giving way to iron carbonatization downhole; undeformed minor	33311	95.4	96.9	1.5	.5	10				
					pyritic quartz-calcite veinlets parallel S_1 40-50° to CA; minor fault gouge/broken	33312	96.9	98.4	1.5	.5	5				
					core.	33313	98.4	100	1.6	1	7				
					94.9 rare S_2 crenulation/fold axis 45° to CA.	33314	100	101.5	1.5	.5	5				
					97.7 S_0/S_1 45° to CA.	33315	101.5	103	1.5	.5	6				
					98.9-99.2 Fault gouge/pyritic quartz-calcite veins 50° to CA.	33316	103	104.5	1.5	.5	<5				
					105.4 S_0/S_1 4o° to CA.	33317	104.5	106.1	1.6	1	8				
					105.7 - 105.9 Pyritic quartz-calcite veining.	33318	106.1	107.6	1.5	.5	7				
					110.6 S_0/S_1 45° to CA.	33319	107.6	109.1	1.5	5	7				
					115.2 - 115.9 Quartz-calcite vein sub parallel to core axis; minor pyrite.	33320	109.1	110.6	1.5	5	102				
					118.4 Iron carbonatization becomes significant.	33321	110.6	112.2	1.6	1	22				
					121.3-121.8 Strong iron carbonatization; 5% VFg disseminated pyrite.	33322	112.2	113.7	1.5	.5	11				
						33323	113.7	115.2	1.5	1	5				
						33324	115.2	116.7	1.5	1	5				
						33325	116.7	118.3	1.6	.5	<5				
						33326	118.3	119.8	1.5	.5	30				
						33327	119.8	121.8	2.0	2	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-106	PAGE 3/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
121.8	123.5			GDC/F.Z.	GRAPHITE-QUARTZ-CARBONATE - badly broken, locally rusty, graphitic slips	33328	121.8	123.5	1.7	3	13				
					and quartz veins. Pyritic bands, graphitic slips and foliation 60° to CA.										
123.5	125.4	100	80	4B, xt	FELSIC CRYSTAL TUFF - massive dark grey, weakly pyritic possibly intrusive.	33329	123.5	125.4	1.9	1	28				
125.4	128.2	50	30	GQC/F.Z.	GRAPHITE-QUARTZ-CARBONATE/FAULT ZONE- strongly foliated 55° to CA.	33330	125.4	127.4	2.0	2	8				
					Clay & graphitic pyritic fault gouge/broken quartz veins. 1.3m lost core, mainly	33331	127.4	128.2	.8	1	10				
					from 125.4 to 127.4; 2% Fg to Mg pyrite throughout.										
128.2	147.1	100	90	4A, bx, o	FELSIC FLOW BRECCIA - coarse round porphyritic yellow beige fragments in	33332	128.2	130.5	2.3	.5	5				
					angular feror fragment and locally graphitic muddy brown matrix, brown weathering	33333	130.5	132	1.5	.5	13				
					indicates strong iron carbonatization; up to 50% fine round quartz filled vesicles.	33334	132	133.5	1.5	.5	41				
					137.5-139 Grey white quartz veining with minor disseminated pyrite.	33335	133.5	135	1.5	.5	114				
						33336	135	136.6	1.6	.5	8				
						33337	136.6	138.1	1.5	.5	6				
						33338	138.1	139.6	1.5	1	11				
						33339	139.6	141.1	1.5	.5	27				
						33340	141.1	142.7	1.6	.6	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-106 PAGE 4/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
128.2	147.1			Cont/d		33341	142.7	144.2	1.5	.5	5				
						33342	144.2	145.7	1.5	.5	9				
						33343	145.7	147.1	1.4	.5	<5				
147.1	150.7	100	80	4B, xt	FELSIC CRYSTAL TUFF - massive with fine white feldspar crystals and minor	33344	147.1	148.7	1.6	.5	<5				
					apple green mariposite or epidote; up to 1% Fg disseminated pyrite.	33345	148.7	150.7	2.0	1	<5				
					149.9- 150.3 Low angle grey - white quartz veinlet with sericitic selvages and										
					minor pyrite.										
150.7	169.8	100	90	4A, bx, o	FELSIC FLOW BRECCIA - similar to 128.2 to 147.1 although unit has much less										
					matrix.										
					162.7 1cm grey white quartz vein., 35° to CA; minor Fg pyrite.	33346	150.7	151.8	1.1	.5	5				
					168.4 Clay falut gouge 45° to CA.	33347	151.8	153.3	1.5	.5	7				
					162.8-162.9 Thin Section.	33348	153.3	154.8	1.5	.5	6				
						33349	154.8	156.3	1.5	.5	7				
169.8	213.9	95	70	4B, bx	FELSIC BRECCIA - coarse light creamy beige angular fragments in dark grey mud	33350	156.3	157.9	1.6	1	<5				
					or smaller fragment matrix. Very local transport of fragments, locally massive	33451	157.9	159.4	1.5	.5	16				
					texture incipient brecciation local strong pyrite mineralization within matrix as	33452	159.4	160.9	1.5	1	24				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. LG95-106	PAGE 5/10	
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH		
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	COLLAR DIP		
COMPLETED	CLAIM	LOGGED BY	ELEVATION		
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH		

SURVEY DEPTH	DIP	AZIMUTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
					recrystallized fragments and disseminations, no bedding or foliations evident	33453	160.9	162.4	1.5	1.5	<5				
					generally with very local shearing or S_1 alignment of fragments, 45° to CA;	33454	162.4	164	1.6	5	<5				
					minor specks fuchsite locally.	33455	164	165.5	1.5	.5	<5				
					169.8-173.2 3-4% pyrite.	33456	165.5	167	1.5	.5	17				
					188.0-188.4 Irregular folded quartz calcite veinlets with 1% VFg to Fg pyrite.	33457	167	168.5	1.5	.5	<5				
					195.1 1cm quartz calcite veinlet 20° to CA, 1% Fg pyrite.	33458	168.5	169.8	1.3	.5	13				
					201.1-201.5 White to grey quartz-calcite veinlets; 1% muddy brown patchy	33459	169.8	171.6	1.8	8	9				
					pyrite.	33460	171.6	173.1	1.5	.5	5				
					203.8 S_1 = 50° to CA;	33461	173.1	174.6	1.5	2	<5				
					205.1 Folded boundinaged quartz stringer at 10-15° to CA, 1% VFg pyrite.	33462	174.6	176.2	1.6	1	<5				
					208.2 S_1 = 35° to CA, yellow sericite spaced cleavage.	33463	176.2	177.7	1.5	.5	<5				
						33464	177.7	179.2	1.5	.5	<5				
213.9	248.1	100	90	4B, agg	FELSIC AGGLOMERATE - mottled grey-beige colour with indistinct, very coarse,	33465	179.2	180.7	1.5	1	<5				
					sub rounded beige rhyolitic fragments in grey porphyritic to crystal tuff matrix	33466	180.7	182.3	1.6	2	13				
					crude to locally well definted bedding, weak S_1 stretching or foliation 30-40° to CA	33467	182.3	183.9	1.5	.5	5				
					fault gouge upper contact 45-55° to CA.	33468	183.9	185.3	1.4	.5	9				
					220.5 1cm quartz calcite veinlet 75° to CA, 5-6% pyrite.	33469	185.3	186.9	1.5	1	6				
					223.5 S_0/S_1 = 40° to CA.	33470	186.9	188.4	1.5	1	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-106	PAGE 6/10
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					227.5 -227.7 Quartz-calcite veinlet 25° to CA, 1% Fe-Mg pyrite.	33471	188.4	189.9	1.5	1	6				
					235.8-236.2 Quartz-calcite vein 30° to CA, minor pyrite.	33472	189.9	191.4	1.5	.5	7				
					246 S_1 = 40° to CA, weak spaced yellow brown sericite.	33473	191.4	192.9	1.5	.5	6				
						33474	192.9	194.5	1.6	.6	<5				
						33475	194.5	195.9	1.4	.5	11				
						33476	195.9	197.5	1.6	.5	<5				
						33477	197.5	199	1.5	.5	<5				
						33478	199	200.6	1.5	1	<5				
						33479	200.6	202.1	1.5	1	10				
						33480	202.1	203.6	1.5	1	5				
						33481	203.6	205.1	1.5	.5	<5				
						33482	205.1	206.7	1.6	.5	6				
						33483	206.7	208.2	1.5	.5	24				
						33484	208.2	209.7	1.5	.5	5				
						33485	209.7	211.2	1.5	.5	134				
						33486	211.2	212.8	1.6	.5	354				
						33487	212.8	213.9	1.1	.5	127				
						33488	213.9	215.8	1.9	.5	34				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-106	PAGE 7/10
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% SUL.	Au ppb				
						33489	215.8	217.4	1.6	.5	197				
						33490	217.4	218.9	1.5	.5	5				
						33491	218.9	220.4	1.5	.5	<5				
						33492	220.4	221.9	1.5	.5	<5				
						33493	221.9	223.4	1.5	.5	7				
						33494	223.4	224.9	1.5	.5	9				
						33495	224.9	226.4	1.5	.5	5				
						33496	226.4	228	1.6	1	15				
						33497	228	229.5	1.5	.5	5				
						33498	229.5	231	1.5	.5	6				
						33499	231	232.5	1.5	.5	6				
						33500	232.5	234.1	1.6	.5	7				
						33351	234.1	235.6	1.5	.5	9				
						33352	235.6	237.1	1.5	.5	5				
						33353	237.1	238.6	1.5	.5	5				
						33354	238.6	240.2	1.6	.5	<5				
						33355	240.2	241.7	1.5	.5	5				
						33356	241.7	243.2	1.5	.5	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-106 PAGE 8/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
248.1	263.1	98	90	3B, xU/8B?	INTERMEDIATE CRYSTAL TUFF OR FELDSPAR PORPHYRY - light grey,	33357	243.2	244.7	1.5	.5	<5				
					mottled, weakly sericitized, with fine to medium grained feldspar and iron carbonate	33358	244.7	246.3	1.6	.5	13				
					crystals; weakly to moderately foliated with fault gouge and quartz carbonate veining	33359	246.3	248.1	1.8	.8	19				
					toward lower contact' local, patchy, Fg to Mg recrystallized pyrite as fracture/	33360	248.1	249.4	1.3	.5	10				
					vein fills, disseminations and laminations parallel to S_1.	33361	249.4	251.9	1.5	.5	<5				
					253.1-253.8 10% VFg-Mg pyrite, locally recrystallized as folded pyrite-calcite-	33362	251.9	252.4	1.5	.5	21				
					quartz stringer and broken fragments or fracture fills.	33363	252.4	253.8	1.4	.5	8				
					257.5 S_1 = 45° to CA.	33364	253.8	255.4	1.6	.5	<5				
					259.3-257.8 Quartz veins/yellow sericite, weakly pyritic clay fault gouge 50° to CA.	33365	255.4	256.9	1.5	.5	<5				
					261.0-261.2 Pyritic fault gouge/quartz veining 30° to CA.	33366	256.9	258.5	1.6	.5	5				
					261.6-262.3 Quartz-carbonate veining, 40° to CA, sericite bands 50-60° to CA,	33367	258.5	260	1.5	.5	6				
					1% Fg to Mg pyrite.	33368	260	261.5	1.5	.5	<5				
					262.9-263.1 1cm bands of intergrown pyrite and black tourmaline, Mg, 60° to CA,	33369	261.5	263.1	1.6	2	11				
					quartz-sericite veining/laminations.										
263.1	289	100	95	3A, o/8B	INTERMEDIATE PORPHYRITIC FLOW/FELDSPAR PORPHYRY - medium grey,	33370	263.1	264.6	1.5	.5	13				
					Mg, massive to weakly foliated porphyritic texture; 3-40% white subhedral to	33371	264.6	266.1	1.5	.5	5				
					euhedral plagioclose crystals; magnetic susceptibility generally less than	33372	266.1	267.6	1.5	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-106	PAGE 9/10
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
263.1	289			Cont'd	0.2 x 10^3 S.I. units, local pyrite.	33373	267.6	269.1	1.5	.5	<5				
					264.8 S_1 = 50° to CA.	33374	269.1	270.7	1.6	.5	7				
					289 Lower contact is gradational and somewhat arbitrary; 3B, t may be sheared	33375	270.7	272.2	1.5	.5	8				
					3A, 0/8B.	33376	272.2	273.7	1.5	.5	7				
						33377	273.7	274.2	1.5	.5	38				
						33378	274.2	276.8	1.6	.5	<5				
289	321.6	98	95	3B, t	INTERMEDIATE TUFF - massive to strongly foliated, grey to green, Fg, locally	33379	276.8	278.3	1.5	.5	9				
					chloritic tuff; weak to moderate calcium carbonatization.	33380	278.3	279.8	1.5	.5	7				
					293.5 S_1 = 45° to CA.	33381	279.8	281.3	1.5	.5	7				
					297.7 S_0/S_1 = 35° to CA.	33382	281.3	282.9	1.6	.5	6				
					305 S_0/S_1 = 45° to CA.	33383	282.9	284.4	1.5	.5	17				
					313.4 Fault gouge/quartz-carbonate veining 50° to CA.	33384	284.4	285.9	1.5	.5	15				
					316.3 Fault gouge, 55° to CA, sericite/quartz-carbonate veining.	33385	285.9	287.4	1.5	.5	<5				
					319.9-320 Vuggy quartz-calcite-chlorite veinlet, 60° to CA	33386	287.4	289	1.6	.5	5				
					321.5 S_1 = 55° to CA.	33387	289	290.5	1.5	.5	<5				
						33388	290.5	292	1.5	.5	<5				
						33389	292	293.5	1.5	.5	10				
						33390	293.5	295.1	1.6	.5	11				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-106 PAGE 10/10

COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
289	321.6			Cont'd		33391	295.1	296.6	1.5	.5	14				
						33392	296.6	298.1	1.5	.5	8				
						33393	298.1	299.6	1.5	.5	7				
						33394	299.6	301.1	1.5	.5	<5				
						33395	301.1	302.6	1.5	.5	8				
						33396	302.6	304.2	1.6	.5	13				
						33397	304.2	305.7	1.5	.5	<5				
						33398	305.7	307.3	1.6	.5	13				
						33399	307.3	308.8	1.5	.5	5				
						33400	308.8	310.2	1.4	.5	7				
						33738	310.2	311.7	1.5	.5	5				
						33739	311.7	313.3	1.6	.5	12				
						33740	313.3	314.8	1.5	.5	12				
						33741	314.8	316.4	1.6	.5	17				
						33742	316.4	317.9	1.5	.5	14				
						33743	317.9	319.5	1.6	.5	6				
						33744	319.5	321.6	2.1	.5	5				
					E.O.H.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines	NTS	32D14	CORE SIZE	BQ
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	Aug. 15	TWP/LAT.LONG.	Gauthier	DATE LOGGED	Aug. 14-20/95
COMPLETED	Aug. 23	CLAIM	918209	LOGGED BY	Ray Knowles
OBJECTIVE	I.P. #5	CO-ORDINATES	43+85E/6+155	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50m	60	187
75	58	
100	56	189
150	49	193

HOLE NO. LG-95.107	PAGE 1/20
COLLAR AZIMUTH	185°
COLLAR DIP	-60°
ELEVATION	
LENGTH	282.85m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0m	24.83			OVB	Casing										
24.83	85.85	95	80	4B,lbt	Felsic Lapilli Bomb Tuff										
					Medium grey with light grey to beige areas (patches) weakly to										
					primarily moderately foliated.	33601	31.95	33.45	1.5	0	<5				
					Clasts and bombs ranging from 4-50 cm and 40-60% angular to sub-	33602	33.45	34.55	1.1	0	<5				
					angular fine to medium grained lapilli tuff matrix; pervasive Fe-	33603	34.55	36.14	1.6	0	9				
					carbonate alteration intensifying after 62.0 associated with a										
					weak sericite giving a pale yellow grey colouration.										
					Note: RQD 74.5-85.85 50-60%.										
					33.45-34.55 40 cm quartz vein (milky) crackle fractured filled										
					with thin graphite, 2cm uphole and 40 cm downhole side are										
					intensely altered with a buff tan Fe-carbonate and sericite, 20	33604	47.50	49.0	1.5	0	<5				
					cm of missing core - some fault gouge present within the quartz	33605	49.0	49.5	0.5	0.5	5				
					vein, no sulphides seen, upper contact 62° to CA.	33606	49.5	51.0	1.5	0	<5				
					36.4-36.75 Badly broken up rusted fractures.										
					36.75 2 cm fault gouge 60-70° to CA.										
					49.0-49.5 Grey white silica Fe-carbonate alteration bleaching										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. LG-95.107	PAGE 2/20	
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH		
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	COLLAR DIP		
COMPLETED	CLAIM	LOGGED BY	ELEVATION		
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH		

SURVEY DEPTH	DIP	AZIMUTH
175	45	
200	40	200
250	38	202
275	37	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)
					X-cutting foliation 80° to CA, trace -1% pyrite blebs, fine to
					2mm malformed crystals.
					61.5-63.0 Gradational intensification of Fe-carbonate, seen as a
					pervasive bleaching.
					63.0-76.25 Strong Fe-carbonate alteration with increasing sericite
					content B creating a bleached yellow grey colouration. Foliation
					is moderate to strong.
					Foliations: 25.2 S_1 = 40° to CA, 27.0 S_1 = 30-35° to CA
					29.0-33.4 S_1 = 2- 20° to CA
					34.5-36.0 S_1 = 53-57° to CA, 37.1 S_1 = 50° to CA
					37.5-52.0 S_1 = 40-45° to CA, Avg. 42° to CA
					52.0-54.0 S_1 = 33-35° to CA, 54.0-59.0 S_1 = 40°
					59.0-63.0 S_1 = 50-55° to CA, 63.0-84.5 S_1 = 40-45° to CA
					84.5-85.3 S_1 = 35.40° to CA, 85.3-85.85 S_1 = 52°
					76.25-76.55 Grey and milky silica flooding with minor graphite, minor
					crackle fracture with white mica along fractures (white/grey sericite)
					trace fine pyrite associated with graphite. Increase in intensity of
					foliation. Milky quartz appears to be later and X-cutting.

SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 3/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					76.55-85.85 Increased Fe-carb. and sericite alteration giving a yellow										
					grey colouration, 10-30% grey quartz flooding and stringers and zones	33607	74.75	76.25	1.5	0	<5				
					the larger ones of which are X-cut at low angle to CA by thin milky	33608	76.25	76.9	0.65	tr py	<5				
					quartz stringers and small veins. The grey quartz has trace pyrite	33609	76.9	78.4	1.5	0	<5				
					associated and are generally parallel to sub-parallel to foliation.	33610	78.4	79.9	1.5	0	<5				
					82.35-82.8 Quartz Fe-carb. zone, trace pyrite.	33611	79.9	81.4	1.5	0	<5				
					83.95-84.0, 84.15-84.4 Quartz-Fe-carb. zones, trace pyrite.	33612	81.4	82.35	0.95	0	<5				
					85.05-85.85 More massive milky quartz at 52° to CA with hematite	33613	82.35	82.9	0.55	tr py	76				
					filling fractures faulted contact at 85.85 at 57° to CA, trace fine	33614	82.9	83.9	1.9	0	<5				
					pyrite with older grey quartz/fe-carbonate caught in milky quartz.	33615	83.9	84.4	0.5	tr py	7				
						33616	84.4	85.05	0.65	0	<5				
85.85	87.78	20	0	4B,bx Gpy	Graphitic Breccia/Fault Zone	33617	85.05	85.85	0.8	tr py	5				
					Ground core 0.9m represented by 0.2m of material upper contact and										
					.05m non ground breccia with folded bonds of graphite and thin pyrite	33618	85.85	87.78	0.9	3%	48				
					dust lamella +/- 50° to CA pyrite 1-3%. The remainder is black dust										
					with 5% pyrite dust and quartz carb. vein pieces.										
					Sample 33618 really only 0.2m of material.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 4/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
87.78	91.3	10	70	4B.lbt/agg	Felsic Lapilli Bomb Tuff/Agglomerate										
					Medium to dark grey to beige with yellow, moderately to strongly										
					foliated to deformed fragments are brecciated range up to 2-3 cm										
					zones or areas of strong grey quartz Fe-carb. alteration associated										
					with graphitic fine tuffaceous argillite matrix. S_1 foliation										
					available 35-57° to CA overall pyrite trace to locally 1% pervasive										
					Fe-carb. and weak sericite alteration.										
					87.78-88.8 Graphitic-grey quartz-Fe-carb. altered upper contact										
					ground, lower contact 57° to CA S_1 foliation weak to strongly	33619	87.78	-88.8	0.98	0.5	25				
					contorted 50-0° to CA pyrite as blebs and finely disseminated 0.5-1%.										
					88.8-90.7 Brecciated agglomerate. Original agglomerate has angular	33620	88.8	90.7	1.9	trace	6				
					fragments, is clast supported with a fine graphitic tuffaceous matrix,										
					clasts are altered by Fe-carb. and weak sericite agglomerate is										
					brecciated with Fe-carb./silica stringers 10% and fine graphitic										
					seams, trace pyrite foliation poorly developed S_1 = 35-43° to CA,										
					upper contact distinct with loss of graphitic colouration and strongly										
					defined foliation (sub-truncation), loser contact sharp colour change										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 5/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					and possibly clast content, colour change oblique to foliation.										
					90.7-91.3 Graphitic fine lapilli tuff with 20% cm size fragment, trace	33621	90.7	91.3	0.6	trace	14				
					pyrite S_1 foliation 12° to CA, lower contact sharp at 50° to CA.										
91.3	98.1	95	60	Py/Gbx zone	Pyritic Graphitic Breccia Zone - Brass metallic with dark grey black										
					more graphitic sections, massive very fine grained pyrite (dull brass)										
					with 5-10% coarse crystalline pyrite (shining brass) crystalline pyrite										
					appears as nodules as well as ellipse shaped vesicles sitting in a fine										
					grained pyrite ground mass; pyrite 80-90% late brecciation providing										
					up to 2-3mm of separation filled with graphitic material and 3-5%										
					Vq feC possibly as tension gash; pervasive FeC and where less pyrite,										
					sericite alteration foliation is weakly developed at S_1 = 15-25° to										
					CA; lower contact is seen by abrupt loss of pyrite and graphite at										
					15° to CA.	33622	91.3	92.8	1.5	90%	34				
					91.3-94.25 90% pyrite, brecciated, 80% fine grained dull brass grand										
					mass with 10% crystalline medium grained shining brass pyrite 5-7% of	33623	92.8	94.25	1.45	85%	16				
					10% are amygduloydal increasingly from 93.7-94.25 -10% graphitic										
					(argillite?) in filling breccia space.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 6/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					94.25-96.2 Alternating pyritic rich and graphitic argillite/fine lapilli	33624	94.25	95.55	1.3	20%	16				
					tuff rich overall 30-40% dull brassy massive pyrite bands and zones										
					(brecciated) with massive fine grained graphitic argillite/vesicular	33625	95.55	96.2	0.65	40%	18				
					lapilli tuff argillite tuff is black with 10% quartz Fe-carb. mm size										
					vesicles in weak foliation tracks S_1 = 15° to CA (94.25-94.65), 10-20%										
					1mm-1cm size 5-10° to CA VqFeC.										
					95.55 Possible 2cm fault gouge.										
					96.2-97.6 Brecciated fine lapilli tuff dark grey/buff yellow, pervasive	33626	96.2	97.6	1.4	10%	10				
					FeC sericite moderate alteration infilled with graphitic argillite and										
					cut at low angle 0-10° to CA by 15-20% VqFeC tensional 10% pyrite as a										
					low angle band and some finely disseminated S_1 = 18-25° to CA not well										
					developed.										
					97.6-98.1 70% fine dull brass pyrite of which 10% = < crystalline shining,	33627	97.6	98.1	0.5	70%	13				
					pervasive Fe-carb. quartz brecciated at the lower end.										
98.1	126.5	10	90	4B,lt bx	Felsic lapilli tuff, crackle brecciated with 10 20% graphitic argillite										
					breccia infill - grey buff hue with black crackle (mosaic texture) -										
					pervasive Fe-Carb., weak S_1 - 10-20% Vq Fe-carb. grey beige in zones										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95-107	PAGE 7/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION	SAMPLE					ASSAYS				
FROM	TO				GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
					- lapilli tuff is fine grained 10-20% fine crystals and mm size clasts.	33628	98.1	99.9	1.8	trace	6				
					- foliation is generally weakly developed at S_1 = 25-30° to CA, in some	33629	99.9	101.45	1.55	trace	14				
					instances a very weak 40-45° overprinting can be seen or could be relic	33630	101.45	102.95	1.50	trace	<5				
					bedding so? core tends to break along both	33631	102.95	103.7	0.75	trace	<5				
					- 20% Fe-carb. quartz (grey) veins cut the unit sub-parallel to foliation	33632	103.7	104.3	0.6	trace	<5				
					(S_1) in zones and are subsequently bx by grey white quartz as tensional	33633	104.3	105.75	1.45	trace	5				
					features at usually 45° to CA	33634	105.75	107.0	1.25	trace	<5				
					- overall pyrite content is trace but locally up to 1% where brecciation	33635	107.0	108.35	1.35	trace	5				
					is finnier from 99.9-108.4 associated with the graphitic argillite breccia	33636	108.35	109.1	0.75	trace	23				
					fill and be a lesser extent the tuff.	33637	109.1	110.6	1.5	trace	5				
					98.1-99.9 S_1 = 23-33° to CA, 101.5 S_1 = 25° to CA	33638	110.6	112.1	1.5	trace	7				
					104.5-197.0 S_1 = 30-35° to CA, 110.5 S_1 = 38° to CA	33639	112.1	112.95	0.85	trace	10				
					112.75 S_1 = 30° to CA, 114.7-120.6 S_1 = 25° to CA	33640	112.95	113.55	0.6	trace	9				
					122.0-126.5 S_1 = 35-40° to CA	33641	113.55	115.0	1.45	trace	6				
					98.1-99.9 70% Fe-carb. quartz vein, S_v, trace pyrite.	33642	115.0	116.5	1.5	trace	9				
					103.7-104.3 40% VqFe-carb, graphite, tr-0.5% pyrite 1 upper contact 40°	33643	116.5	118.0	1.5	trace	17				
					to CA, lower 35° to CA.	33644	118.0	119.5	1.5	trace	13				
					108.35-109.1 60% Vq Fe-carb, S_v, trace pyrite upper contact +/-30° to CA	33645	119.5	121.0	1.5	trace	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 8/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					111.4-111.8 Vq FeCarb, upper contact 17°, lower 20° to CA.										
					112.95-113.55 40% Vq FeCarb, 114.7-115.0 70% Vq FeCarb.										
					121.85 1 cm fault gouge.										
					124.4-125.1 40% Vq FeCarb plus milky quartz.										
					124.42 Fault gouge/slip plane.										
					126.1-126.5 40% Vq FeCarb.	33646	121.0	122.7	1.7	trace	6				
					NOTE; 123.9-126.5 could in part bed a medium to coarse lapilli tuff	33647	122.7	124.4	1.7	trace	8				
					(clast supported) intensity of foliation increases to moderate 35-40°	33648	124.4	125.1	0.7	trace	5				
					to CA, S_2 content increased.	33649	125.1	126.5	1.4	trace	13				
126.5	137.95	10	95	4B,lt/xt	Felsic lapilli tuff/crystal tuff - medium grey buff, pervasive Fe-Carb,	33650	126.5	128.0	1.5	trace	24				
					light S_2 appears to have been brecciated then drawn out into moderate	33651	128.0	129.5	1.5	trace	31				
					to strong S_1 foliation = 40-45° to CA; previous unit is probably the	33652	129.5	131.0	1.5	trace	8				
					same litho type but after 126.5 brecciation becomes less distinctive,	33653	131.0	132.5	1.5	trace	6				
					loss of graphitic argillite breccia fill and Fe-Carb quartz veins.	33654	132.5	134.3	1.8	trace	9				
					Intensity of foliation has increased to strong and consistent	33655	134.3	136.1	1.8	trace	7				
					- pyrite is seen at trace levels with locally up to 0.5% ie 128.2-128.4	33656	136.1	137.95	1.85	trace	20				
					associated with a narrow 1 cm VqFeC @ 18° to CA										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 9/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					- late milky Vq 131.3-134.3 (15%) at 45° and 25° to CA.										
137.95	143.55			3B,lt,py	Intermediate lapilli tuff, pyritic medium grey granular crystal tuff	33657	137.95	139.5	1.55	1	11				
					matrix with up to 10% mostly 5mm size chloritized lapilli	33658	139.5	141.0	1.5	1	81				
					- pervasive Fe-Carb, absence of sericite	33659	141.0	142.5	1.5	1	34				
					- pyrite - generally 1-3% as coarse crystals partially ground and rolled	33660	142.5	143.55	1.05	3%	11				
					into foliation ie grew during late stages of S_1										
					- contacts - both upper and lower contact is at 37° to CA (S_0)										
					- foliation is moderate to strong with chloritic lapilli being drawn										
					out 5%1 in some cases.										
					137.95-139.7 S_1 = 43° to CA, 139.8 S_1 = 45° to CA										
					140.2 S_1 = 48° to CA, 141.2-143.55 S_1 = 40° to CA										
~~143.55~~ 143.55	146.25	10	95	4B,lxt	Felsic lapilli crystal tuff, pale yellow cream buff, fine lapilli and	33661	143.55	144.90	1.35	trace	72				
					1-2mm size quartz eyes pulled into foliation plane	33662	144.90	146.25	1.35	trace	35				
					- pervasive Fe-Carb and sericite alteration										
					- 5-10% VfeCq										
					- trace pyrite unlike previous unit										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 10/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					- S_1 = 40° to CA, throughout										
					- sharp contacts defined by colour, presence or absence of pyrite and										
					sericite, hardness of core - upper contact @ 37°, lower at 28° (S_0?).										
146.25	147.55	10	90	3B,lxt	Intermediate lapilli crystal tuff - medium to dark grey, granular	33663	146.25	147.55	1.3	tr	41				
					texture										
					- pervasive Fe-Carb alteration, absence of sericite										
					- trace -3% pyrite disseminated crystals and rimming thin VqFeC										
					- foliation S_1 = 40° to CA, lower contact discrete @ 45°to CA										
147.55	148.25	10	100	4B,lxt	Felsic lapilli crystal tuff - yellow cream, pervasive FeC, S_4 alteration	33664	147.55	148.25	0.7	1	70				
					- 1-2% pyrite blebs and disseminated										
					- foliation strong at 42° to CA, lower contact 13° to CA (S_0)										
148.25	165 15	10		3B,xt/lt	Intermediate crystal-crystal lapilli tuff - medium to dark grey in dark										
					green - pervasive S_4 carb alteration - generally fine crystal rich										
					matrix with 5% chlorified lapilli mm scale.	33665	148.25	149.5	0.75	1	20				
					- pyrite up to 1% as large crystals post S_1 perhaps with some minor	33666	149.5	150.65	1.15	0.5	91				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 11/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					rotation, generally pyrite restricted to the upper and lower portions	33667	150.65	152.0	1.35	1%	26				
					of the unit and absent in the central portion										
					- foliation moderate to strong S_1 generally 45-50° to CA with some local	33668	152.0	152.75	0.75	3%	82				
					areas of 40° to CA										
					148.25-150.65 Intermediate coarse crystal tuff quartz carbonate eyes 30%	33669	152.75	154.2	1.45	tr	17				
					5% Vq FeCarb with 1-2% finer pyrite - 0.5% coarse pyrite, lower contact										
					15° to CA, foliation 40-48° to CA										
					150.65-154.2 Fine crystal lapilli tuff pyritic intense Fe-Carb alteration										
					(bleached look) 10% 1-2cm VqFeC, 0.5-2% pyrite disseminated primarily										
					as coarse pyrite crystals.										
					154.2-160.2 Intermediate lapilli crystal tuff fine grained medium to	33670	154.2	155.6	1.4	trace	14				
					dark grey with green pyrite poor, Fe-Carb alteration not as intense,	33671	155.6	157.1	1.5	trace	10				
					very fine crystal tuff matrix, 5-10% chloritized lapilli.	33672	157.1	158.6	1.5	trace	67				
					160.2-162.6 Intermediate/felsic lbt/lt coarse lapilli tuff, +/- clast	33673	158.6	160.2	1.6	trace	23				
					supported strong Fe-Carb alteration weak to moderate sericite.										
					160.3-160.6 Healed fault breccia, overall trace to 0.5% fine pyrite										
					foliation S_1 = 40-42° to CA, lower contact @ 15° to CA (S_0).										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 12/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					162.6-165.15 Intermediate lapilli crystal tuff - 5-10% chloritized	33674	160.2	161.3	1.1	tr	7				
					lapilli occasional 2cm clast primarily mm scale	33675	161.3	162.6	1.3	0.5	127				
					- fine crystal ash matrix	33676	162.6	163.6	1.0	trace	49				
					162.6-164.6 Trace pyrite, 164.6-165.15 3-4% coarse py lower contact	33677	163.6	164.6	1.0	trace	17				
					@ 15° to CA (S_0).	33678	164.6	165.15	0.55	3	7				
165.15	199.0	95	85	4B,bx,xt	Felsic brecciated crystal tuff - relatively to severely auto brecciated										
					buff to pale yellow green banding with buff grey white - intense										
					alteration FeC and S_4 - moderate to very strongly felsated with S_1										
					prominent and pulling breccia fragments into S_1 foliation plane, possible										
					very weak S_2 20% stringer FeC-quartz - a fine grained matrix mineral										
					comprises the breccia fall initially having trace to 0.5 (locally)										
					dust pyrite associated - central portion contains up to 10% pyrite with										
					in an inter foliation - some mafic to intermediate dyking and/or										
					tuffaceous units - S_1 generally 45-50° to CA throughout with minor										
					local variations	33679	165.15	166.65	1.5	trace	12				
					165.15-172.25 Massive to moderately brecciated with 5-10% silica Fe-Carb	33680	166.65	168.15	1.5	tr	8				
					infill stringers, strong Fe-Carb, S_4 alteration	33681	168.15	169.65	1.5	tr.	10				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG-95.107 PAGE 13/20
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					- trace to locally 1% pyrite associated with grey silica FeC strings	33682	169.65	170.95	1.2	tr.	7				
					- foliation weak to moderate @ S_1 = 42-45° to CA	33683	170.95	172.25	1.3	tr.	9				
					172.25-175.15 Strongly foliated, strongly altered sericite -FeC-quartz	33684	172.25	173.75	1.5	tr.	23				
					schist - 30% altered FeC quartz veins and sheared out quartz FeC	33685	173.75	175.15	1.35	tr	12				
					breccia fills - trace to local 0.5% pyrite as altered concentrations and										
					disseminated finely along VFeCq - foliation S_1 = 45-47° to CA, S_2 = 70°										
					to CA (rare) - thin fault/shear gouge @ 174.85, 174.94, 60° to CA.										
				3B,lxt	175.15-179.64 Intermediate crystal lapilli tuff?/lapilli bomb tuff for										
					the most part lapilli are 2mm and smaller with 10-15% mafic bombs 3-4cm	33686	175.15	175.75	0.6	3	<5				
					in a fine crystal tuff matrix - contacts sharp at 60° to CA upper, and	33687	175.75	177.3	1.65	tr.	<5				
					50° to CA lower, pervasive moderate FeC alteration with intense FeC	33688	177.3	178.8	1.5	tr.	5				
					altered (bleached) edges which are more pyritic.	33689	178.8	179.84	0.84	tr.5	<5				
					175.15-175.75 3-5% disseminated pyrite crystals.										
					179.0-179.04 5% disseminated crystalline pyrite.										
					175.75-179.0 Trace pyrite, 10-20% later VqFeC with fine tourmaline laths										
					@ 10-20° to CA - overall foliation moderate S_1 = 35-45° to CA.										
					179.64-180.4 As before strongly altered FeC-q-Se schist tr-0.5% up to										
					locally 1% pyrite, 30% VfeCq S_1 = 52°, S_2 = 80° (rare).										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG-95.107 PAGE 14/20
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION	SAMPLE					ASSAYS				
FROM	TO				GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
					179.7-179.8 Intermediate to mafic dyke fine grained vesicular sharp	33690	179.64	180.4	0.76	tr	<5				
					contacts at 50° to CA.	33691	180.4	181.9	1.5	tr.	<5				
					184.4-185.3 As above but trace - 0.5% pyrite slightly less altered/	33692	181.9	183.4	1.5	tr	<5				
					foliated, S_2, 2-5% VFeCq.	33693	183.4	184.35	0.95	tr	5				
					182.85-182.87 Fault gouge 40° to CA.	33694	184.35	185.3	0.95	tr	5				
					185.2-185.3 Fault gouge 55° to CA, overall foliation @ 50° to CA (S_1).										
					184.55-184.7 Fault bx with thin gouge.										
					185.3-188.1 As above except tr-1% pyrite as fine grained blebs and spears										
					and as disseminations at breccia fills (deformed) S_1 - strong @ 45-50°										
					to CA. 185.8 2cm fault gouge.										
					186.6-187.2 Fault bx with abundant fault gouge.	33695	185.3	186.6	1.3	1%	6				
					187.8-188.1 1% py.	33696	186.6	187.8	1.2	tr	5				
					188.1-188.4 As above but stronger alteration and 5-10% pyrite.	33697	187.8	188.4	0.6	1	6				
					188.4-189.45 As above but Tr-0.5% py strong FeC alteration bleaching	33698	188.4	189.45	1.05	tr	10				
					effect 5% VqFeC.										
					189.45-190.85 4B,bx,xt,py, strongly altered FeC, S_2, +/- chl. mm to 1cm	33699	189.45	190.85	1.4	5	14				
					deformed swirls of dark brassy pyrite with glittery crystalline pyrite										
					as breccia infills, yellow green sericite goes to white micaceous										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 15/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED.	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION	SAMPLE					ASSAYS				
FROM	TO				GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	Au ppb				
					sulphides pre S_1 = 52° to CA.										
					190.85-191.6 As above but Tr-1% pyrite.	33700	190.85	191.6	0.75	tr	10				
					191.6-193.1 As above but less intensely altered and trace -0.5% pyrite	33701	191.6	193.1	1.5	tr	5				
					locally S_1 = 40° to CA.										
					193.1-195.1 As above but trace pyrite and possible was originally less	33702	193.1	195.1	2.0	tr.	5				
					brecciated, still strong FeC, S_2 alteration and a well developed										
					S_1 = 45° to CA.										
					195.1-195.8 Mafic dyke (Fe tholeiite feeder?) hematitic, fine vesicular,	33703	195.1	195.8	0.7	0	6				
					non-deformed post S_1 similar to 179.7-179.8?										
					upper and lower contacts sharp @ 30° to CA.										
					195.8-199.0 As before but less evident brecciation possibly also more	33704	195.8	197.0	1.2	tr	7				
					competent finer grained crystal tuff - generally trace pyrite										
					- foliation S_1 - moderate @ 52° to CA.	33705	197.0	197.72	0.72	tr.	6				
					196.15-197.0 More strongly sheared with milky quartz (15%) and minor low										
					angle fault bx @ 20° to CA, pyrite up to 0.5%.	33706	197.72	199.0	1.28	0.5	8				
					197.72-199.0 Transitional zone, less strongly sheared, less evidence of										
					a colouration breccia, more of a pale yellow grey, strong FeC but less										
					S_2 could be altered felsic porphyry.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107 PAGE 16/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					198.05-198.4 2-3% pyrite as small (mm) drawn out blebs some pyrite @ 65° to										
					CA (S_2)? weak.										
					198.4-199.0 0.5-1% pyrite - S_1 = 52° to CA.										
199.0	282.85	10	95	8B/8F	Felsic Intermediate Feldspar Porphyry/Syenite - more massive, varying degrees										
					of intensity of shearing and alteration but generally less sheared and altered										
					after 237.0 - after +/- 216.0 FeC-S_2 alteration gives way to FeC-Cn, FeC-Cn										
					70%, FeC-S_2 20% FeC 10%, this is possibly reflecting a tendency towards more										
					intermediate composition - generally 20-30% relic feldspar crystals in a fine										
					grained matrix, quartz poor, no visible grains pervasive FeC alteration was										
					throughout, silica poor (replaced?) rock can be scratched throughout with										
					FeC-S_2 areas being slightly softer.										
					199.0-216.15 FeC-S_2-quartz schist (altered feldspar porphyry) pale yellow										
					green cream										
					- intense FeC-S_2 alteration pervasive - sheared out auto breccia										
					- some relic shear windows on larger fragments reveal porphyritic nature ie										
					207.25, & 208.8										
					- foliation strong with generally S_1 = 50-52° to CA, and a very weak										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 17/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					S_2 = 60-65° to CA.										
					202.6-204.25 Dyke intermediate porphyry very strongly FeC-S_1 altered, 5%	33707	199.0	200.6	1.6	tr.	13				
					mafic (relic biolite?) smeared out along S_1 foliation chloritized and in some	33708	200.6	202.6	2.0	tr.	<5				
					cases almost mariposite (vanadium vs chromium), sharp contacts upper 40° to										
					CA, lower 55° to CA, non brecciated (intruded post breccia but during S_1)	33709	202.6	203.1	0.5	2-5%	5				
					S_1 is strong at 55° to CA.	33710	203.1	204.25	1.15	tr.	8				
					202.6-203.1 1-3% coarse pyrite late S_1 crystals with mm silica shells.	33711	204.25	204.75	0.5	tr-1%	6				
					204.4-204.5 VFeCq tr-1% pyrite 1cm fault gouge @ 60° to CA.	33712	204.75	206.25	1.5	0-tr	5				
					- 206.66-206.73 VFeCq tr py	33713	206.25	208.0	1.75	0	6				
					- 209.9-210.85 Dyke intermediate porphyry as before. .05 upper pyrites chill										
					margin, contact @ 55° to CA and a 0.25 lower chill margin in VqFeC (20%) and	33714	208.0	209.9	1.9	0	9				
					2% pyrite crystals, contact @ 55° to CA - foliation S_1 = 55° to CA.	33715	209.9	210.85	0.95	tr-2%	5				
					- 211.8-211.94 VFeCq tr-0.5% fine pyrite, @ 33° to CA	33716	210.85	211.95	1.18	tr.	12				
					213.6-216.15 Gradational increase in chlorite alteration at the expense of	33717	211.95	213.45	1.5	tr.	<5				
					sericite as seen by loss of yellow colouration and increase 20-30% greying	33718	213.45	214.95	1.5	0	5				
					mottled colouration.	33719	214.95	216.15	1.2	0	6				
					216.15-237.13 Primarily FeC-cn schist with areas of more stronger FeC and S_2										
					alteration - still moderate to strong foliation drawing porphyritic texture										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 18/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					into S_1 direction average 50-55° to CA.										
					216.15-219.65 FeC-Ch alteration S_1 = 50° to CA.	33720	216.15	217.65	1.5	0	<5				
					217.17-217.25 VFeCq tr pyrite.										
					219.65-220.2 Loss of Ch to stronger FeC bleaching effect.	33721	217.65	219.15	1.5	0	<5				
					220.2-220.95 FeC-ch alteration, S_1 = 55° to CA.										
					220.95-222.04 FeC bleaching with S_2.	33722	219.15	220.65	1.5	0	<5				
					221.6-222.04 Late S_1 fractures filled with VFeCq ch (5%) S_1 = 50° to CA.										
					222.04-222.32 Ch-FeC zone.	33723	220.65	221.6	0.95	0	<5				
					222.32-222.9 Strong FeC bleaching with S_2 and 0.5% Cp disseminated, 5-10%										
					fractures filled in VqFeC, tr cp-py S_1 = 50° to CA, lower contact sharp at	33724	221.6	222.3	0.7	0	6				
					50° to CA.										
					222.9-223.3 Fe Carb-Ch strongly sheared last 4cm strong chlorite with 1cm	33725	222.9	223.3	0.4	0	15				
					white quartz vein.										
					223.32-226.87 Intermediate to mafic dyke post to late S_1 weakly foliated 50°	33727	223.3	225.2	1.9	0	9				
					to CA, upper contact 50° to CA.										
					223.22-225.2 Medium to dark grey primarily fine grained with possible	33728	225.2	226.83	1.63	0	<5				
					inclusions of wall rock? 5% thin stringer white VqFeC.										
					225.2-226.6 Deep reddish purple hue probably hematite alteration and 30%										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 19/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					VqFeC cutting at 30° and 45° to CA.										
					226.6-226.87 Pale FeC bleaching with 5% chloritic fine black fragments.										
					226.83-226.87 Strongly sheared chlorite zone with 5% cp tower contact 50° to CA.	33729	226.83	227.33	0.5	0.5	25				
					226.87-227.2 Ch-FeC-S_2 altered porphyry with 0.5-1% cp.										
					227.2-229.85 Strongly altered 8B/8F strong pervasive FeC-S_2 alteration	33730	227.2	228.65	1.45	0	11				
					moderate to strong foliation showing signs of auto brecciation in part										
					obliterating original porphyry texture.										
					228.65-228.98 Intermediate dyke mid S_1 altered FeC-S_2 as earlier dykes	33731	228.65	228.98	0.34	0	9				
					contacts sharp at 50 and 55° to CA, no sulphides seen.	33732	228.98	229.85	0.87	0	6				
					229.85-231.65 Chloritic altered section with FeC and 5% VFeCq, dark grey	33733	229.85	231.65	1.80	0	12				
					green black gradational upper contact over 10 cm, sharp lower contact with										
					a 3 cm VFeCq @										
					231.65-233,97 FeC-S_2 altered absence of chlorite buff beige	33734	231.65	233.08	1.43	0	28				
					S_1 = 55-58° to CA.										
					233.08-235.15 FeC-Ch altered no S_2, S_1 = 52° to CA.	33735	233.08	234.48	1.4	0	8				
					234.48 235.15 30% VFeCq.	33736	234.48	235.15	0.67	0	<5				
					235.15-237.13 FeC alteration primarily with minor S_2 and Ch	33737	235.15	237.13	1.98	0	<5				
					S_1 = 52-55° to CA.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG-95.107	PAGE 20/20
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					237.13-282.85 Less altered 8B/8f, primarily pervasive FeC and Ch, minor S,										
					foliation is more relaxed allowing primary textures to show intrusive in										
					nature, overall mottled colouration cream/light grey to medium grey										
					S_1 = generally 55 to 60° to CA light to moderate intensity										
					no sulphides seen throughout.										
					252.47-252.57, 253.13=253.16, 256.04-256.1, 256.2-256.51, 257.2-258.2,										
					258.72-258.76, 258.95-258.96 Lamprophyre dykes cliving, CaC, phlogophite-										
					biolite some breccia of wall rock mag swept = 8-17 wall rock										
					susept. = +/- 0.5 contacts 40 and 60° to CA.										
					272.85-276.0 A pink alteration to the rock especially 272.85-273.53,										
					274.95-275.35 granite looking but soft with FeC intense alteration plus										
					276.0-280.81 Purple colouration to rock probably due to H alteration.										
282.85	282.85				EOH										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines Ltd.	NTS	32-D/4	CORE SIZE	BQ
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit
COMMENCED	August 24/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	Aug. 29/95
COMPLETED	August 31/95	CLAIM	918209	LOGGED BY	David Jamieson
OBJECTIVE	I.P. #5	CO-ORDINATES	48+00E 6+00S	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50m	50	179
75	50	
100	48	179
150	45	182

HOLE NO. LG95-108	PAGE 1/12
COLLAR AZIMUTH	180
COLLAR DIP	-50
ELEVATION	
LENGTH	343.81m

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	34.1			OVB	Casing	33401	34.1	35.9	1.8	.5	7				
						33402	35.9	37.4	1.5	.5	5				
34.1	81.4	80	60	2-3B,agg	MAFIC TO INTERMEDIATE AGGLOMERATE - green, aphanitic, chlorite	33403	37.4	39	1.6	.5	16				
					matrix; polymictric fragments, round to subangular, slightly stretched generally	33404	39	40.5	1.5	.5	<5				
					intermediate to sericitic, chloritic felsics?, moderate to strong carbonatization	33405	40.5	42.1	1.6	.5	13				
					pervasive and as 1-2mm phenocrysts giving core a porphyritic texture locally;	33406	42.1	43.6	1.5	.5	<5				
					upper, chloritic portion of unit is weakly calcium-carbonatized; gradational lower	33407	43.6	45.1	1.5	.5	12				
					contact with strongly iron carbonatized mafic to intermediate pyroclastic breccia;	33408	45.1	46.7	1.5	.5	<5				
					major fault zone at 50 m.	33409	46.7	48.2	1.5	.5	11				
						33410	48.2	51.8	3.6	.5	7				
					46.7 - 52.4 patchy sericitization & quartz veining associated with heavily faulted	33411	51.8	54.2	2.4	.5	10				
					zone	33412	54.2	55.7	1.5	.5	<5				
					48.4 - 51.8 badly broken core, chloritic fault gouge; 2.5m lost core, oriented at	33413	55.7	57.3	1.6	.5	<5				
					high angles to CA.	33414	57.3	58.8	1.5	.5	5				
					52.4 - 63.4 weathered iron carbonate and narrow sections of broken core	33415	58.8	60.3	1.5	.5	18				
					67 - 71.5 well bedded lapilli bomb tuff 65° to CA.	33416	60.3	61.8	1.5	.5	<5				
						33417	61.8	63.4	1.6	.5	<5				
						33418	63.4	64.9	1.5	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
175	43	
200	40	187
250	38	188
275	37	

HOLE NO. LG95-108	PAGE 2/12
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO.	FROM	TO	LENGTH	% RUL	Au ppb				
						33419	64.9	66.4	1.5	.5	6				
						33420	66.4	67.9	1.5	.5	18				
						33421	67.9	69.5	1.6	.5	40				
						33422	69.5	71.0	1.5	.5	14				
						33423	71.0	72.5	1.5	.5	16				
						33424	72.5	74.0	1.5	.5	<5				
						33425	74.0	75.6	1.5	1	<5				
						33426	75.6	77.1	1.5	.5	<5				
						33427	77.1	78.6	1.5	.5	<5				
						33428	78.6	80.1	1.5	.5	<5				
						33429	80.1	81.4	1.3	.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-108	PAGE 3/12
PROPERTY	DISTRICT	CONTRACTOR	300	33	190	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	343	32	192	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% MIN.	ASSAYS Au ppb				
81.4	96.5	98	75	3-4B,bx	INTERMEDIATE TO FELSIC PYROCLASTIC BRECCIA - light grey, strong iron	33430	81.4	82.9	1.5	.5	6				
					carbonatization; fragment support angular monolithic breccia, well bedded 70°	33431	82.9	84.7	1.6	.5	7				
					to CA; strong silver grey sericite alteration toward lower contact, with numerous	33432	84.7	86.2	1.5	.5	7				
					slips and fault gouge 45-55° to CA; patchy weakly graphitic matrix locally	33433	86.2	87.8	1.6	.5	<5				
						33434	87.8	89.3	1.5	.5	9				
96.5	98.2	90	30	FZ/GQC	FAULT GOUGE/GRAPHITE - QUARTZ-CARBONATE - mainly graphitic fault	33435	89.3	90.8	1.5	.5	<5				
					gouge, possibly oriented at 65°to CA, clay rich and graphite rich fault gouge	33436	90.8	92.3	1.5	.5	<5				
					sections with up to 1% VFg pyrite; silicified GQC from 97.8 to 98.2 with numerous	33437	92.3	93.9	1.6	.5	<5				
					graphitic slips 1-2% pyrite and pink orange stain.	33438	93.9	95.4	1.5	.5	24				
						33439	95.4	96.5	1.1	.5	17				
98 2	103	100	60	GQC/4B,frag	GRAPHITE-QUARTZ-CARBONATE/FELSIC FRAGMENTAL laminated graphitic	33440	96.5	98.2	1.8	1	39				
					pyritic sediments and pyritic fragmental are intercalated, with strong deformation	33441	98.2	100	1.8	3	26				
					and quartz flooding from 100.4 to 103. 2-3% VFg to Fg laminated to fragmental	33442	100	101.5	1.5	3	27				
					pyrite throughout unit. folded grey white quartz veinlets/flooding with traces pyrite,	33443	101.5	103.0	1.5	2	7				
					chalcopyrite and honey sphalerite from 100.4 to 103 comprise up to 50% of the										
					core, S_0/S_1, 35 45° to CA.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-108 PAGE 4/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
103	111.2	10	95	4B,frag	FELSIC FRAGMENTAL/BRECCIA - typical heterolithic breccia with locally	33444	103	104.5	1.5	1	7				
					graphitic matrix; local folded quartz veinlets (grey-white); trace boney	33445	104.5	106.1	1.6	.5	<5				
					sphalerite in 1cm wide quartz veinlet 75° to CA crosscutting S_0/S_1 30-35° to CA;	33446	106.1	07.410	1.7	.5	6				
					1-2% pyrite fragments in upper portion of unit	33447	107.4	109.1	1.7	.5	6				
					106.6 - 107 open to tightly folded fragment layering	33448	109.1	110.6	1.5	.5	<5				
					107 - 111.2 graphitic fragments dominate, with local fine grained fragmental texture	33449	110.6	111.2	.6	.5	5				
					111.2 lower contact is graphitic fault gouge at 75° to CA.	33450	111.2	112.2	1.0	.5	<5				
						33751	112.2	113.7	1.5	.5	<5				
111.2	167.6			4B,t-lt	FELSIC TUFF/LAPILLI TUFF - finely laminated, strongly deformed, locally	33752	113.7	115.2	1.5	2	7				
					highly fractured and faulted, numerous sections of highly/graphitic tuff;	33753	115.2	116.7	1.5	1	10				
					local quartz - sericite rich sections; stretched broken pyrite laminations,	33754	116.7	118.3	1.6	2	7				
					folded lapilli common throughout unit	33755	118.3	119.8	1.5	2	15				
					112.5 S_1 ≈ 45° to CA	33756	119.8	121.3	1.5	1	104				
					113.7 - 126 strongly deformed, fractured with abundant thin fault slips and	33757	121.3	122.8	1.5	1	11				
					gouge parallel to both folded S_1 and well developed penetration S_2 65-80° to CA;	33758	122.8	124.4	1.6	1	8				
						33759	124.4	125.9	1.5	0.5	7				
					128 - 148.2 graphite content reduced to local thin laminations/broken laminations;	33760	125.9	127.4	1.5	0.5	6				
					S_2 foliations and F_2 folds poorly developed; strongly developed S_1 light grey to	33761	127.4	128.9	1.5	1	13				
					beige iron carbonate - sericite rich ash or sediment.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-108	PAGE 5/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					129.5 S_1 = 55° to CA	33762	128.9	130.4	1.5	1	9				
					131.7 S_2 = 65° to CA penetrative	33763	130.4	131.9	1.5	0.5	<5				
					136 S_1 = 40° to CA	33764	131.9	133.5	1.6	0.5	14				
					142.6 S_1 = 55° to CA	33765	133.5	135	1.5	0.5	<5				
						33766	135	136.5	1.5	0.5	5				
					148.2 - 162.4 graphite-rich bands increase to 10-15% of unit	33767	136.5	138	1.5	0.5	<5				
					148.2 - 149.4 yellow sericite along S_1 foliation 50° to CA	33768	138	139.6	1.6	0.5	<5				
					149.5 pyrite band partially pseudomorphic by hematite	33769	139.6	141.1	1.5	0.5	<5				
					152 - 153.3 folded, fractured, broken core	33770	141.1	142.7	1.6	1	5				
					S_2 kink cleavage 20-45° to CA; minor fault gouge	33771	142.7	144.2	1.5	1	8				
					154.8 S_1 = 55° to CA, 160.3 S_1 = 65° to CA	33772	144.2	145.7	1.5	1	7				
					167 S_1 = 60° to CA	33773	145.7	147.2	1.5	1	7				
						33774	147.2	148.7	1.5	0.5	10				
						33775	148.7	150.2	1.5	1	5				
						33776	150.2	151.8	1.6	0.5	6				
						33777	151.8	153.3	1.5	0.5	<5				
						33778	153.3	154.8	1.5	0.5	<5				
						33779	154.8	156.3	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-108 PAGE 6/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SILT	ASSAYS Au ppb				
167.6	173.8	10	85	8F	SYENITE; weakly porphyritic, grey-pink aphanitic to Fg matrix; weak to moderate	33780	156.3	157.9	1.6	0.5	10				
					foliation, 60° to CA very gradational upper and lower contacts difficult to	33781	157.9	159.4	1.5	0.5	9				
					distinguish contacts; lower contact is beige (carbonate bleached) from 173.3 to 173.8	33782	159.4	160.9	1.5	0.5	8				
					with 1% coarse euhedral pyrite (recrystallized).	33783	160.9	162.4	1.5	0.5	5				
						33784	162.4	163.9	1.5	0.5	8				
173.8	179	10	70	4B,t-lt	FELSIC ASH/LAPILLI TUFF - grey-beige, local strong iron carbonate - yellow	33785	163.9	165.5	1.6	0.5	8				
					sericite; 1-2% scattered coarse recrystallized subhedral to euhedral pyrite;	33786	165.5	167.6	2.5	0.5	<5				
					176.6 S_1 = 40° to CA	33787	167.6	170.1	2.5	0.5	<5				
					178.9 - 179 fault gouge/quartz veining	33788	170.1	171.6	1.5	0.5	<5				
					45° to CA	33789	171.6	173.1	1.5	0.5	<5				
						33790	173.1	173.8	0.7	2	<5				
179	204	10	90	4B, lbt	FELSIC LAPILLI BOMB TUFF - light grey to beige, local strong yellow	33791	173.8	174.7	0.9	0.5	91				
					silicification; well defined bedding/stretching 50-60° to CA, 1-2%	33792	174.7	176.2	1.5	1	110				
					pyrite locally as disseminations, lapilli and broken fragments moderate to	33793	176.2	177.7	1.5	2	77				
					strong iron carbonatization; minor calcitic veinlets.	33794	177.7	179	1.3	0.5	20				
						33795	179	180.7	1.7	0.5	23				
						33796	180.7	182.3	1.6	1	13				
						33797	182.3	183.8	1.5	0.5	8				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-108 PAGE 7/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
179	204			4B,lbt	(cont'd)	33798	183.8	185.3	1.5	0.5	5				
					183.8 S_1 = 55° to CA	33799	185.3	186.8	1.5	0.5	11				
					189.9 S_1 = 50° to CA	33800	186.8	188.4	1.6	0.5	8				
					195.2 S_1 = 50° to CA	33801	188.4	189.9	1.5	0.5	5				
					199.6 S_1 = 60° to CA	33802	189.9	191.4	1.5	0.5	10				
						33803	191.4	192.9	1.5	0.5	10				
204	212.2	10	90	3B,lbt	INTERMEDIATE LAPILLI TUFF - medium to grey green, weak calcium	33804	192.9	194.5	1.6	0.5	80				
					carbonatization, minor yellowish sericite; minor pyrite disseminations; gradational	33805	194.5	196	1.5	0.5	<5				
					beige bleached lower contact with hematitic syenite dyke.	33806	196	197.5	1.5	0.5	<5				
						33807	197.5	199	1.5	1	<5				
212.2	222.5	10	90	8F	SYENITE DYKE ? weakly porphyritic (plag) dark purple, strongly hematized	33808	199	200.6	1.6	0.5	13				
					fine grained intrusive locally well developed interlocking lath (plagioclase) texture;	33809	200.6	202.1	1.5	0.5	7				
					generally massive in central portion of unit with moderate to strongly developed	33810	202.1	204	1.5	0.5	7				
					foliation at bleached chill margins; minor late milky white quartz; 1% Fg	33811	204	205.1	1.1	0.5	8				
					disseminated and stronger chalcopyrite, generally along foliation planes in dyke	33812	205.1	206.7	1.6	0.5	5				
					chill margin 222.1 to 222.3	33813	206.7	208.2	1.5	0.5	6				
						33814	208.2	209.7	1.5	0.5	6				
					212.3 S_1 = 65° to CA	33815	209.7	211.2	1.5	0.5	7				

DIAMOND DRILL LOG W.A. HUBACHECK CONSULTANTS LTD.

TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-108 PAGE 8/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					221.9 S_1/S_2 = 80° to CA	33816	211.2	212.2	1.09	0.5	9				
					222.1 - 222.3 1% chalcopyrite blebs	33817	212.2	214.3	2.1	0.5	6				
					222.5 thin quartz vein/fault gouge contact 70° to CA	33818	214.3	215.8	1.5	0.5	6				
						33819	215.8	217.3	1.5	0.5	6				
222.5	225.8	10	90	3B,lt	INTERMEDIATE LAPILLI TUFF - coarse, chloritic mottled strong calcium	33820	217.3	218.9	1.6	0.5	7				
					carbonatization, very weakly developed yellow sericitic S^3 foliation;	33821	218.9	220.4	1.5	0.5	6				
					gradational contacts with syenite dykes; S_1 = 65° to CA.	33822	220.4	221.6	1.2	0.5	12				
						33823	221.6	222.5	0.9	1	11				
225.8	228.4	10	90	8F	SYENITE DYKE ? dark purple, massive weakly (plag) porphyritic, minor	33824	222.5	223.4	0.9	0.5	5				
					chloritic xenoliths (diffuse)	33825	223.4	224.9	1.5	0.5	<5				
						33826	224.9	225.8	0.9	0.5	<5				
228.4	232.4	10	90	3B, lt	INTERMEDIATE LAPILLI TUFF - mottled grey-green with local yellow sericite;	33827	225.8	228.4	2.6	0.5	<5				
					strong S_1 55° to CA weak calcium carbonatization; quartz veined lower contact	33828	228.4	229.5	1.1	0.5	11				
					60° to CA.	33829	229.5	231	1.5	0.5	<5				
						33830	231	232.4	1.4	0.5	<5				
232.4	235.4	10	90	8F	SYENITE DYKE? similar to above dykes, with heavy quartz-carbonate ± tourmaline	33831	232.4	234.1	1.7	0.5	28				
					veining, generally at low angles to CA	33832	234.1	235.4	1.3	0.5	72				
						33833	235.4	237.1	1.7	0.5	75				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-108	PAGE 9/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
235.4	254.9	10	80	3B,lbt	INTERMEDIATE LAPILLI BOMB TUFF - medium grey green to dark green,	33834	237.1	238.6	1.5	0.5	50				
					weakly sericitized, local iron and calcite carbonatization; well developed S_1	33835	238.6	240.2	1.6	0.5	<5				
					70-75° to CA; gradational bleached upper and lower contacts parallel S_1;	33836	240.2	241.7	1.5	0.5	<5				
					non-mineralized	33837	241.7	243.2	1.5	0.5	<5				
					236.5 S_1 = 75° to CA; 242.5 S_1 = 70° to CA	33838	243.2	244.7	1.5	0.5	<5				
					244 - 244.4 broken core/fault gouge 75° to CA	33839	244.7	246.3	1.6	0.5	<5				
					248.3 S_1 = 70° to CA	33840	246.3	247.8	1.5	0.5	39				
					254.9 bleached contact with hematitic syenite 80° to CA	33841	247.8	249.3	1.5	0.5	7				
						33842	249.3	250.8	1.5	0.5	8				
254.9	256.6	10	65	8F	SYENITE DYKE? well foliated, tuffaceous, fragmental textured purple, hematititic	33843	250.8	252.4	1.6	0.5	<5				
					dyke; S_1 = 75° to CA.	33844	252.4	253.9	1.5	0.5	<5				
					Sharp lower contact 80° to CA.	33845	253.9	254.9	1.0	0.5	8				
						33846	254.9	256.5	1.6	0.5	47				
256.5	272.4	10	65	3B, lt xt	INTERMEDIATE LAPILLI/CRYSTAL TUFF - beige to medium green weakly	32847	256.5	258.5	2.0	0.5	<5				
					sericitized, well foliated, becoming increasing iron carbonatized toward lower	33848	258.5	260	1.5	0.5	7				
					contact; section of yellow green sericite-epidote alteration; minor local calcium	33849	260	261.5	1.5	0.5	<5				
					carbonatization	33850	261.5	263	1.5	0.5	<5				
					262.4 S_1 = 70° to CA	33851	263	264.6	1.6	0.5	<5				
					264.8 - 265 yellow green epidote-sericite alteration associated with milky										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-108 PAGE 10/12
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					white quartz-carbonate veining	33852	264.6	266.1	1.5	0.5	<5				
					266.5 S_1 = 70° to CA	33853	266.1	267.6	1.5	0.5	25				
					267 - 267.3 quartz-calcite veining with minor pyrite	33854	267.6	269.1	1.5	0.5	<5				
					269.3 S_1 = 60° to CA possibly S_2?	33855	269.1	270.6	1.5	0.5	<5				
						33856	270.6	272.4	1.8	0.5	<5				
272.4	275.1			4B,t	FELSIC ASH TUFF - strong iron carbonatization with a well developed	33857	272.4	273.7	1.3	0.5	<5				
					yellow brown penetrative sericite S_2 foliation at 65° to CA.	33858	273.7	275.1	1.4	0.5	<5				
						33859	275.1	276.2	1.1	1	<5				
275.1	343.81	10	85	4B,lbt,lt	FELSIC LAPILLI BOMB TUFF/LAPILLI TUFF - grey to beige, distinct	33860	276.2	277.1	0.9	0.5	<5				
					heterolithic fragmental fabric with well developed S_1/S_2 penetrative yellow-brown	33861	277.1	278.3	1.2	1	<5				
					fracture cleavage; numerous fine black pyritic cherty argillite lapilli locally	33862	278.3	279.8	1.5	0.5	<5				
					strong pervasive iron carbonatization of the matrix and some fragments; very	33863	279.8	281.3	1.5	0.5	<5				
					local minor narrow bands of strong disseminated Mg pyrite mineralization;	33864	281.3	282.9	1.6	0.5	<5				
					very minor quartz-chlorite veining; unique pale blue green tinge to core locally	33865	282.9	284.4	1.5	1	<5				
					(SO_4 or OH mineral)	33866	284.4	285.9	1.5	0.5	<5				
					275.5 - 276 quartz-chlorite veining; minor pyrite.	33867	285.9	287.4	1.5	0.5	<5				
					276.2 - 276.4 15% Fg - Mg pyrite in quartz calcite shear/fault gouge 60° to CA	33868	287.4	289	1.6	0.5	<5				
					276.4 - 276.6 fault gouge/broke core 75° to CA	33869	289	290.5	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	COORDINATES	DDH COMMENTS			

HOLE NO. LG95-108 PAGE 11/12
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RDC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					280.4 S_1/S_2 = 75° to CA	33870	290.5	292	1.5	0.5	<5				
					283.4 S_1/S_2 = 70° to CA	33871	292	293.5	1.5	0.5	<5				
					288.2 S_1/S_2 = 50° to CA	33872	293.5	295.1	1.6	0.5	<5				
					288.3 - 288.6 fault gouge/broken core 70° to CA	33873	295.1	296.6	1.5	0.5	<5				
					288.8 S_1/S_2 = 70° to CA	33874	296.6	298.1	1.5	0.5	<5				
					294.5 S_1/S_2 = 70° to CA	33875	298.1	299.6	1.5	0.5	<5				
					301 S_1/S_2 = 75° to CA	33876	299.6	301.1	1.5	0.5	<5				
					306 S_1/S_2 = 80° to CA	33877	301.1	302.6	1.5	0.5	<5				
					308.7 - 314 numerous clay slips subparallel to S_1/S_2 at 80° to CA as foliation	33878	302.6	304.2	1.6	1	5				
					becomes increasingly intense	33879	304.2	305.7	1.5	0.5	7				
					316.4 S_1/S_2 = 75° to CA	33880	305.7	307.2	1.5	0.5	12				
					319.4 S_1/S_2 = 75° to CA	33881	307.2	308.7	1.5	0.5	17				
					327 S_1/S_2 = 70° to CA	33882	308.7	310.3	1.6	0.5	9				
					331 S_1/S_2 = 80° to CA	33883	310.3	311.8	1.5	0.5	<5				
					335.5 - 341 10% milky white quartz veining with chlorite-sericite rich selvedges	33884	311.8	313.3	1.5	0.5	<4				
					342.3 fault gouge 80° to CA	33885	313.3	315.8	1.5	0.5	<5				
					343.5 S_1 - 85° to CA	33886	315.8	316.4	1.6	0.5	<5				
					343.81 E.O.H.	33887	316.4	317.9	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-108	PAGE 12/12
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐		% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE					ASSAYS				
FROM	TO					SAMPLE NO	FROM	TO	LENGTH	% SUL	Au ppb				
						33888	317.9	319.4	1.5	0.5	12				
						33889	319.4	320.9	1.5	0.5	<5				
						33890	320.9	322.5	1.6	0.5	<5				
						33891	322.5	324	1.5	0.5	10				
						33892	324	325.5	1.5	0.5	<5				
						33893	325.5	327	1.5	0.5	<5				
						33894	327	328.6	1.6	0.5	<5				
						33895	328.6	330.1	1.5	0.5	<5				
						33896	330.1	331.6	1.5	0.5	<5				
						33897	331.6	333.1	1.5	0.5	<5				
						33898	333.1	334.7	1.6	0.5	<5				
						33899	334.7	336.2	1.5	0.5	<5				
						33900	336.2	337.7	1.5	0.5	<5				
						33901	337.7	339.2	1.5	0.5	<5				
						33902	339.2	340.7	1.5	0.5	<5				
						33903	340.7	342.2	1.5	0.5	<5				
						33904	342.2	343.81	1.61	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32 D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109	PAGE 1/8
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling	20m	50		COLLAR AZIMUTH	170
COMMENCED	Aug. 31, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	Sept. 4- , 1995	50	49	169	COLLAR DIP	-50
COMPLETED	Sept 3, 1995	CLAIM	894122	LOGGED BY	David Jamieson	75	48		ELEVATION	
OBJECTIVE	I.P. #5	CO ORDINATES	54+00E, 5+00S	DDH COMMENTS		100	44	165	LENGTH	310.29m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	6.1m			OVB	Casing										
6.1	137			2A	MAFIC FLOWS										
		98	65		6.1-8.5 Dark green, mottled, epidotized locally Fe tholeiitic flows, strongly magnetic										
					(up to 24 x 10³ S.I. units); minor amygdules; weak calcium carbonatization.										
		100	90		18.5-39 Medium to dark green, massive, Fg flows; local gabbroic of fine leucoxene										
					speck textures; patchy epidote stringers; minor patchy pyrite aggregated; non-magnetic										
					non-calcium carbonatized										
					39-118.3 Medium to dark green, pillowed with abundant flow selvage material;										
					weakly to non-magnetic, weak pervasive calcium carbonatization. Heavy quartz-										
					calcite-epidote alteration of pillow selvages, with minor pyrite, very minor										
					local variolitic texture.										
					118.3-127.4 Epidotized massive granular flow; non-magnetic; non-calcium	33905	127.4	128.9	1.5	0.5	<5				
					carbonatized.	33906	128.9	130.5	1.6	0.5	6				
					126-127.4 0.4m lost core.	33907	130.5	132	1.5	0.5	<5				
					127.4-137 Grey to grey green massive flow, local leucoxene speck or Fg gabbroic	33908	132	133.5	1.5	0.5	11				
					texture minor to 1% pyrite disseminated throughout; calcium carbonatized; non-	33909	133.5	135	1.5	1	6				
					magnetic.	33910	135	137	2.0	0.5	11				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109	PAGE 2/8
PROPERTY	DISTRICT	CONTRACTOR	150	41	165	COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	175	41		COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	200	40	165	ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	250	40	165	LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
137	146.6	100	85	5E	TURBIDITIC SEDIMENTS - medium grey, laminated to mottled, aphanitic to Fg	33911	137	138.1	1.1	1	33				
					becoming increasingly graphitic, toward lower contact; pervasive calcium	33912	138.1	139.6	1.5	1	27				
					carbonatization, minor quartz-calcite veinlets; up to 1% pyrite as Fg disseminations	33913	139.6	141.1	1.5	0.5	21				
					and laminations.	33914	141.1	142.7	1.6	1	17				
					144.5 S_0 = 70° to CA.	33915	142.7	144.2	1.5	1	20				
					146 S_0 = 70° to CA.	33916	144.2	145.7	1.5	1	22				
						33917	145.7	146.6	0.9	1	5				
146.6	189.9	100	85	4B, frag.	FELSIC FRAGMENTAL/BRECCIA - dominantly round to sub-angular iron	33918	146.6	147.2	0.6	0.5	<5				
					carbonate-rich grey beige fragments and smaller hard graphitic argillite fragments;	33919	147.2	148.7	1.5	1	9				
					upper portion of unit is strongly calcium carbonatized which gives way to pervasive	33920	148.7	150.2	1.5	1	8				
					iron carbonate-sericite alteration of both fragments and matrix pyrite fragments are	33921	150.2	151.8	1.6	1	6				
					rare in the upper portion of the unit, but pyrite is present as VFg disseminations	33922	151.8	153.3	1.5	0.5	6				
					in fragments and matrix as well as patchy Fg to Cg mineralization. Central portion	33923	153.3	154.8	1.5	1	<5				
					of unit has a highly graphitic matrix minor quartz-calcite veining/veinlets are	33924	154.8	156.3	1.5	1	6				
					generally non-mineralized; fragments are generally non-oriented in the upper portion	33925	156.3	157.9	1.6	1	5				
					of the unit, however, they become increasingly well aligned and stretched at high	33926	157.9	159.4	1.5	1	13				
					angles to the core axis.	33927	159.4	160.9	1.5	1	8				
					153.7-154 Irregular quartz-calcite vein at low angles to CA. Minor chlorite and	33928	160.9	162.4	1.5	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109	PAGE 3/8
PROPERTY	DISTRICT	CONTRACTOR	275	40		COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	300	38	168	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
146.6	189.9			Cont'd	pyrite.	33929	162.4	164	1.6	0.5	<5				
					157-157.2 Pyritic quartz-calcite vein, 15° to CA.	33930	164	165.5	1.5	0.5	5				
					167.5 S_0/S_1 = 65° to CA.	33931	165.5	167	1.5	0.5	12				
					168.5 Calcium carbonatization gives way to iron carbonatization.	33932	167	168.5	1.5	0.5	<5				
					172.5 S_0/S_1 = 65° to CA.	33933	168.5	170.1	1.6	0.5	5				
					175.3-175.4 Faulte gouge/slips 65° to CA.	33934	170.1	171.6	1.5	1	24				
					177 fragments become yellowish from increase in iron carbaonte-sericite alteration.	33935	171.6	173.1	1.5	0.5	6				
					180.2 S_0/S_1 = 70° to CA.	33936	173.1	174.6	1.5	0.5	<5				
					183.0 S_0/S_1 = 75° to CA.	33937	174.6	176.2	1.6	1	9				
					183.6-184.5 Quartz vein/broken core.	33938	176.2	177.7	1.5	0.5	<5				
					189.8-189.9 Silicified sheared fault contact.	33939	177.7	179.2	1.5	1	<5				
						33940	179.2	180.7	1.5	2	<5				
189.9	195.5	98	55	F.Z./Q.V.	FAULT GOUGE/QUARTZ VEIN - graphitic fault gouge from 189.9-190.4, with	33941	180.7	182.3	1.6	1	6				
					speck of chalcopyrite; milky white quart vein from 190.4-195.5 with grey green	33942	182.3	183.8	1.5	1	<5				
					chlorite selvedges; traces pyrite; lower contact 45° to CA; upper contact folded	33943	183.8	185.3	1.5	0.5	<5				
					but generally at high angles to CA.	33944	185.3	186.8	1.5	1	<5				
						33945	186.8	188.4	1.6	1	7				
						33946	188.4	189.9	1.5	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109	PAGE 4/8
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
195.5	252.3	99	90	4B, 1	FELSIC TUFF - strongly deformed with strongly developed penetrative S_2 cleavage;	33947	189.9	191.4	1.5	1	<5				
					strong sericite, iron carbonate and local silicification; patchy pyrite mineralization	33948	191.4	192.9	1.5	0.5	<5				
					as laminations, broken layers and disseminations; 1-2% pyrite overall; local fine	33949	192.9	194.5	1.6	0.5	15				
					augen texture.	33950	194.5	195.5	1.0	0.5	<5				
					196.1-196.8 80% milky white quartz veining, with pyritic tuff selvedges; trace	33951	195.5	197.5	2.0	2	<5				
					chalcopyrite.	33952	197.5	199	1.5	2	<5				
					199.5 S_2 = 85° to CA.	33953	199	200.6	1.6	0.5	<5				
					200-205.9 Sericite changes from yellow variety to silver variety.	33954	200.6	202.1	1.5	0.5	<5				
					206.6-208.8 50% anastamosing milky quartz veinlets.	33955	202.1	203.6	1.5	1	<5				
					209.8 S_2 = 70° to CA.	33956	203.6	205.1	1.5	0.5	<5				
					212.9 S_2 = 80° to CA.	33957	205.1	206.7	1.6	1	<5				
					217 S_2 = 85° to CA.	33958	206.7	208.2	1.5	1	<5				
					222 S_2 = 65° to CA.	33959	208.2	209.7	1.5	1	<5				
					222.5-236 S+C structures well developed locally with local patches or irregular	33960	209.7	211.2	1.5	1	8				
					bands of semi-massive recrystallized pyrite.	33961	211.2	212.8	1.6	1	6				
					227.5 S_2 = 80° to CA	33962	212.8	214.3	1.5	1	5				
					228.2-229.8 15-20% grey-white quartz veinlets sub-parallel to S_2 in yellow brown,	33963	214.3	215.8	1.5	1	8				
					highly sericitized pyritic muddy tuff; 3-4% pyrite.	33964	215.8	217.3	1.5	1	8				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109	PAGE 5/8
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
195.5	252.3			Cont'd	234 S_1 = 85° to CA.	33965	217.3	218.8	1.5	1	12				
					234.1-238.5 Fine grey spotting abundant along yellow sericite rich laminations;	33966	218.8	220.3	1.5	0.5	9				
					possibly grey quartz-chlorite crystals or primary sedimentary structure?	33967	220.3	221.9	1.6	1	10				
		100	90		238.5-252.3 Unit beomces dominantly grey-beige, with strong yellow beige sericite	33968	221.9	223.4	1.5	3	12				
					S_2; minor pyritic laminations and lapilli; local gashes of green translucent serpentine;	33969	223.4	224.9	1.5	1	12				
					minor bands graphitic tuff/graphite quartz gouge fault (55° at 247.6);	33970	224.9	226.4	1.5	2	10				
					S_2 = 65° to CA.	33971	226.4	228	1.6	1	<5				
						33972	228	229.5	1.5	3	8				
252.3	283			4B, lt-lbt	FELSIC LAPILLI TUFF/LAPILLI BOMB TUFF - gradational contact with previous	33973	229.5	231	1.5	1	<5				
					unit; highly deformed fragments and ash tuff matrix with well developed	33974	231	232.5	1.5	1	<5				
					penetrative yellow sericite S_2 cleavage; strong iron carbonate-sericite alteration;	33975	232.5	234.1	1.6	0.5	<5				
					sparece, stretched and folded bombs; sericitic and grey pyritic fragments/bombs	33976	234.1	235.6	1.5	1	<5				
					common; generally non-mineralized.	33977	235.6	237.1	1.5	1	<5				
					252.5 S_2 = 75° to CA.	33978	237.1	238.6	1.5	1	<5				
					258.4 S_2 = 80° to CA.	33979	238.6	240.2	1.6	1	<5				
					265 S_2 = 85° to CA.	33980	240.2	241.7	1.5	1	<5				
					272.2 S_2 = 85° to CA.	33981	241.7	243.2	1.5	1	<5				
					278.3 S_1 = 60° to CA.	33982	243.2	244.7	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-109 PAGE 6/8
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
283	308.5	100	90	3B, lt-xt	INTERMEDIATE LAPILLI TUFF/CRYSTAL TUFF - medium to dark grey green	33983	244.7	246.3	1.6	0.5	<5				
					well foliated local banded texture; locally developed S_1 + S+C structures; non	33984	246.3	247.8	1.5	1	5				
					mineralized.	33985	242.8	249.3	1.5	0.5	<5				
					283.4 S_1 = 65° to CA.	33986	249.3	250.8	1.5	1	<5				
					287.1 S_1 = 60° to CA.	33987	250.8	252.3	1.6	1	<5				
					290.8 S_2 = 85° to CA.	33988	252.3	253.9	1.5	0.5	<5				
					292.8 S_1 = 65° to CA.	33989	253.9	255.4	1.5	0.5	<5				
					297.7 S_1 = 60° to CA.	33990	255.4	256.9	1.5	0.5	<5				
					300.1 S_1 = 70° to CA.	33991	256.9	258.5	1.6	1	<5				
					304.7 S_1 = 65° to CA.	33992	258.5	260	1.5	0.5	<5				
					307.4 S_1 = 70° to CA.	33993	260	261.5	1.5	1	<5				
						33994	261.5	263	1.5	1	<5				
308.5	310.29			8F	SYENITE DYKE? - dark purple, massive to well foliated finely porphyritic,	33995	263	264.6	1.6	0.5	<5				
					hematitic dyke, 30% milky white quartz veining at various core angles, sheared,	33996	264.6	266.1	1.5	1	<5				
					silicified, carbonatized upper contact 85° to CA.	33997	266.1	267.6	1.5	0.5	6				
						33998	267.6	269.1	1.5	0.5	11				
					310.29 E.O.H.	33999	269.1	270.7	1.6	1	11				
						34000	270.7	272.2	1.5	0.5	8				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. LG95-109	PAGE 7/8	
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH		
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	COLLAR DIP		
COMPLETED	CLAIM	LOGGED BY	ELEVATION		
OBJECTIVE	CO ORDINATES	DDH COMMENTS	LENGTH		

SURVEY DEPTH	DIP	AZIMUTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						33501	272.2	273.7	1.5	0.5	16				
						33502	273.7	275.2	1.5	0.5	54				
						33503	275.2	276.8	1.6	0.5	7				
						33504	276.8	278.3	1.5	0.5	8				
						33505	278.3	279.8	1.5	0.5	7				
						33506	279.8	281.3	1.5	0.5	6				
						33507	281.3	283	1.7	0.5	6				
						33508	283	284.4	1.4	0.5	8				
						33509	284.4	285.9	1.5	0.5	14				
						33510	285.9	287.4	1.5	0.5	<5				
						33511	287.4	289	1.6	0.5	5				
						33512	289	290.5	1.5	0.5	8				
						33513	290.5	292	1.5	0.5	<5				
						33514	292	293.5	1.5	0.5	<5				
						33515	293.5	295.1	1.6	0.5	<5				
						33516	295.1	296.6	1.5	0.5	<5				
						33517	296.6	298.1	1.5	0.5	<5				
						33518	298.1	299.6	1.5	0.5	7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH

HOLE NO. LG95-109	PAGE 8/8
COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						33519	299.6	301.1	1.5	0.5	<5				
						33520	301.1	302.6	1.5	0.5	<5				
						33521	302.6	304.2	1.6	0.5	5				
						33522	304.2	305.7	1.5	0.5	5				
						33523	305.7	307.2	1.5	0.5	5				
						33524	307.2	308.5	1.3	0.5	5				
						33525	308.5	310.29	1.79	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32 D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110 PAGE 1/7
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling	50m	52	188	COLLAR AZIMUTH 185
COMMENCED	Sept. 3, 1995	TWP/LAT.LONG.	Gauthier Twp.	DATE LOGGED	Sept 5 - , 1995	75	52		COLLAR DIP 50
COMPLETED	Sept. 7, 1995	CLAIM	918215	LOGGED BY	David Jamieson	100	51	MAG	ELEVATION
OBJECTIVE	I.P. #5	CO-ORDINATES	5+58 + 00E, 5+50S	DDH COMMENTS		150	50	189	LENGTH 313.33m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	24.6m			OVB	Casing										
24.6	156.1			2A	MAFIC FLOWS										
					24.6-78 Grey to yellow green bleached pillowed flows, numerous sections of badly										
					broken core, quartz veining, locally pyritic; non magnetic; moderate to strong										
					calcium carbonatization.										
					29.9-32.9 1m lost core.										
					45.5-47 50% grey quartz-calcite flooding; 2% Fg disseminated pyrite.	33526	45.1	46.6	1.5	2	<5				
					66.1-67 Milky white quartz vein with chlorite-sericite selvages; trace pyrite.	33527	46.6	48.2	1.6	2	<5				
					71.2-78 Flows become dark green and more massive; non-magnetic.										
					78-93.8 Dark green to black, massive, Fg Fe-tholeiitic flows; moderate calcium	33528	65.9	67.0	1.1	0.5	<5				
					carbonatization locally very magnetic with mag. sus. up to 107 x 10^3 S.I. units.										
					93.8-199 Massive dark green, gabbroic textured Fe tholeiite flow; patchy and										
					stinger epidotization, strongly magnetic; non-to very weakly calcium carbonatized.										
					119-139 Massive Fg dark green locally leucoxene specked flow, Fe-tholeiitic flow;										
					strongly magnetic; strong calcium carbonatization.										
					139-148 Massive, medium green, non-magnetic flow, strong caclium carbonatization.	33529	151.8	153.3	1.5	0.5	<5				
					148-156.1 Flows become increasingly bleached by iron carbonate to a massive yellow	33530	153.3	154.8	1.5	0.5	10				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110 PAGE 2/7
PROPERTY	DISTRICT	CONTRACTOR	175	49		COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	200	48	187	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	250	46	187	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
24.6	156.1			Cont'd	beige colour. Sericitization/quartz flooding toward lower contact.	33531	154.8	156.1	1.3	0.5	13				
156.1	165.5	98	25	F.Z./GQC	FAULT ZONE/GRAPHITE-QUARTZ-CARBONATE - badly broken core/fault	33532	156.1	157.9	1.8	1	8				
					gouge/milky white quartz veining and strongly sericitized tuff/graphitic sediment	33533	157.9	159.4	1.5	0.5	8				
					orientation of gouge and S_1 in tuff is 60-70° to CA. Minor pyrite in gouge and	33534	159.4	160.9	1.5	0.5	8				
					quartz veins; pyritic fragments in graphitic sediments.	33535	160.9	162.4	1.5	1	5				
						33536	162.4	164	1.6	1	5				
						33537	164	165.5	1.5	1	6				
165.5	190.1	100	90	4B, lt-lbt	FELSIC TUFF/LAPILLI TUFF - grey beige to yellow beige, strongly iron	33538	165.5	167	1.5	1	9				
					carbonatized; upper 1.5m is sericitized with graphitic sections. 1-2% pyrite as	33539	167	168.5	1.5	0.5	5				
					fragments and lapilli; well developed S_1 35-40° to CA, minor quartz veinlets sub-	33540	168.5	170.1	1.6	0.5	<5				
					parallel to S_1; grey white, with minor calcite, up to 2% Fg pyrite and traces	33541	170.1	171.6	1.5	1	6				
					chalcopyrite and sphalerite.	33542	171.6	173.1	1.5	0.5	<5				
					169.1 S_1 = 40° to CA	33543	173.1	174.6	1.5	0.5	6				
					172.6 Trace chalcopyrite in quartz veinlet 40° to CA.	33544	174.6	176.2	1.6	1	<5				
					173.3 S_1 = 35° to CA.	33545	176.2	177.7	1.5	1	<5				
					174.6-174.7 Grey-white quartz vein with traces chalcopyrite & sphalerite.	33546	177.7	179.2	1.5	1	9				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110 PAGE 3/7
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					176.1 S_1 = 30° to CA.	33547	179.2	180.7	1.5	1	15				
					177-177.1 Grey-white quartz veinlet 35° to CA with 1-2% Fg pyrite and traces	33548	180.7	182.3	1.6	0.5	<5				
					chalcopyrite and sphalerite.	33549	182.3	183.8	1.5	1	9				
					181.8 S_1 = 35° to CA.	33550	183.8	185.3	1.5	1	<5				
					186.3 S_1 = 40° to CA.	33551	185.3	186.8	1.5	1	7				
					187.7 S_1 = 30° to CA.	33552	186.8	188.4	1.6	1	7				
						33553	188.4	190.1	1.7	0.5	<5				
190.1	211.4			3B, lt	INTERMEDIATE LAPILLI TUFF - light grey green mottled diffuse fragmental	33554	190.1	191.4	1.3	1	9				
					texture; generally non-mineralized, with pyritic fragments in upper 3.0m of unit	33555	191.4	192.9	1.5	0.5	11				
					becoming rare downhole.	33556	192.9	194.5	1.6	1	6				
					192.7 S_1 = 40° to CA.	33557	194.5	196	1.5	0.5	<5				
					198.3 S_1 = 40° to CA.	33558	196	197.5	1.5	0.5	<5				
					207 S_1 = 35° to CA.	33559	197.5	199	1.5	0.5	<5				
					210.2 S_1 = 40° to CA.	33560	199	200.6	1.5	0.5	<5				
						33561	200.6	202.1	1.5	0.5	26				
						33562	202.1	203.6	1.5	0.5	8				
						33563	203.6	205.1	1.5	0.5	7				
						33564	205.1	206.7	1.6	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110	PAGE 4/7
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
190.1	211.4			Cont'd		33565	206.7	208.2	1.5	0.5	5				
						33566	208.2	209.7	1.5	0.5	6				
						33567	209.7	211.4	1.7	0.5	5				
211.4	276.9			3B, lbt	INTERMEDIATE LAPILLI BOMB TUFF - mottled grey green, with diffuse	33568	211.4	212.8	1.4	0.5	<5				
					fragment/matrix boundaries, fragments generally porphyritic intermediate volcanic	33569	212.8	214.3	1.5	0.5	6				
					matrix is often porphyritic (plagioclose crystal tuff). Strongly developed S_1 foliation/	33570	214.3	215.8	1.5	0.5	6				
					stretching 40-50° to CA; non-mineralized.	33571	215.8	217.3	1.5	0.5	6				
					216.5 S_1 = 40° to CA.	33572	217.3	218.9	1.6	0.5	<5				
					222.2 S_1 = 45° to CA.	33573	218.9	220.4	1.5	0.5	8				
					229.7 S_1 = 40° to CA.	33574	220.4	221.9	1.5	0.5	<5				
					233.3 S_1 = 40° to CA.	33575	221.9	223.4	1.5	0.5	5				
					239 S_1 = 45° to CA.	33576	223.4	225	1.6	0.5	6				
					246.4 S_1 = 50° to CA.	33577	225	226.5	1.5	0.5	6				
					254.2 S_1 = 55° to CA.	33578	226.5	228	1.5	0.5	<5				
					260.2 S_1 = 45° to CA.	33579	228	229.5	1.5	0.5	<5				
					265.3 S_1 = 50° to CA.	33580	229.5	231.0	1.5	0.5	<5				
					270.2 S_1 = 45° to CA.	33581	231	232.5	1.5	0.5	5				
					275.8 S_1 = 50° to CA.	33582	232.5	234.1	1.6	0.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110 PAGE 5/7
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
276.9	313.3			3B, t	INTERMEDIATE ASH TUFF - medium grey green, locally iron carbonatized to grey	33583	234.1	235.6	1.5	0.5	5				
					beige to strongly carbonatized creamy beige bands. Highly variable textures, from	33584	235.6	237.1	1.5	0.5	7				
					massive coarse chloritic ash to finely laminated slightly muddy ash; local quartz-	33585	237.1	238.6	1.5	0.5	5				
					carbonate veining sub-parallel to moderately well developed S_1 at 50-55° to CA.	33586	238.6	240.2	1.6	0.5	7				
					280.8 S_1 = 55° to CA.	33587	240.2	241.7	1.5	0.5	5				
					285.5 S_1 = 55° to CA.	33588	241.7	243.2	1.5	0.5	5				
					288.9 S_1 = 50° to CA.	33589	243.2	244.7	1.5	0.5	6				
					295 S_1 = 50° to CA.	33590	244.7	246.3	1.6	0.5	6				
					297.7 S_1 = 55° to CA.	33591	246.3	247.8	1.5	0.5	9				
					299.6-300.5 50% milky white quartz veining, trace pyrite.	33592	247.8	249.3	1.5	0.5	6				
						33593	249.3	250.8	1.5	0.5	<5				
						33594	250.8	252.4	1.6	0.5	<5				
						33595	252.4	253.9	1.5	0.5	<5				
						33596	253.9	255.4	1.5	0.5	6				
						33597	255.4	256.9	1.5	0.5	<5				
						33598	256.9	258.5	1.6	0.5	<5				
						33599	258.5	260	1.5	0.5	7				
						33600	260	261.5	1.5	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110 PAGE 6/7
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
276.9	313.3			Cont'd	306.2-307.5 Creamy beige, porphyritic texture due to intense iron carbonatization.	35001	261.5	263	1.5	0.5	6				
					S_1 = 50° to CA.	35002	263	264.6	1.6	0.5	5				
					309-311.4 Strong pervasive iron carbonatization.	35003	264.6	266.1	1.5	0.5	<5				
					310.3-311.4 Strongly developed sericitic S_2 spared cleavage, 55° to CA.	35004	266.1	267.6	1.5	0.5	<5				
						35005	267.6	269.1	1.5	0.5	<5				
					313.33 E.O.H.	35006	269.1	270.7	1.6	0.5	<5				
						35007	270.7	272.2	1.5	0.5	15				
						35008	272.2	273.7	1.5	0.5	<5				
						35009	273.7	275.3	1.5	0.5	<5				
						35010	275.3	276.9	1.6	0.5	10				
						35011	276.9	278.3	1.4	0.5	8				
						35012	278.3	279.8	1.5	0.5	<5				
						35013	279.8	281.3	1.5	0.5	<5				
						35014	281.3	282.9	1.5	0.5	<5				
						35015	282.9	284.4	1.5	0.5	<5				
						35016	284.4	285.9	1.5	0.5	<5				
						35017	285.9	287.4	1.5	0.5	<5				
						35018	287.4	289	1.6	0.5	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-110	PAGE 7/7
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
						35019	289	290.5	1.5	0.5	6				
						35020	290.5	292	1.5	0.5	<5				
						35021	292	293.5	1.5	0.5	<5				
						35022	293.5	295.1	1.6	0.5	5				
						35023	295.1	296.6	1.5	0.5	48				
						35024	296.6	298.1	1.5	0.5	15				
						35025	298.1	299.6	1.5	0.5	11				
						35026	299.6	301.1	1.5	1	78				
						35027	301.1	302.6	1.5	0.5	5				
						35028	302.6	304.2	1.6	0.5	5				
						35029	304.2	305.7	1.5	0.5	6				
						35030	305.7	307.2	1.5	0.5	5				
						35031	307.2	308.7	1.5	0.5	5				
						35032	308.7	310.3	1.6	0.5	5				
						35033	310.3	311.8	1.5	0.5	6				
						35034	311.8	313.33	1.53	0.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact	NTS	32D/4	CORE SIZE	BQ	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111	PAGE 1/9
PROPERTY	Lac Gauthier	DISTRICT	Larder Lake	CONTRACTOR	Benoit	50m	54	181	COLLAR AZIMUTH	180
COMMENCED	July 24/95	TWP/LAT.LONG.	Gauthier	DATE LOGGED	July 26/95	75	54		COLLAR DIP	52
COMPLETED	Aug. 5/95	CLAIM	800275	LOGGED BY	D. Jamieson	100	52	177	ELEVATION	
OBJECTIVE	IP #2 (Main Trend)	CO-ORDINATES	25+00E, B.L.0+00	DDH COMMENTS		150	50	177	LENGTH	420.01m

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% RUL	ASSAYS Au ppb				
0	40.5m			OVB	CASING										
40.5	103.1	90	60	2A'	MAFIC FLOWS										
					40.5-66 Mg to Cg medium green gabbroic flows; non-magnetic; very local calcium										
					carbonatization; local narrow sections of broken vuggy core/fault gouge minor										
					pervasive to fracture controlled epidote alteration; minor milky white quartz veinlets										
					0.5m lost core 48.16 to 51.21.										
		90	75		66-82 aphanitic to Fg dark green, massive to amygdaloidal Fe tholeiitic flows; mag.										
					sus. up to 12 x 10^{-3} SI units.										
					0.4m lost core from 66.45 to 69.49.										
		98	85		82-94 diffuse gabbroic texture to massive dark green flows, granular to massive										
					leucoxene specked flows; non-magnetic, non-calcium carbonatized.										
					94-103.1 massive, Fg, leucoxene specked flows; non-magnetic with weak to										
					moderate pervasive iron carbonatization.										
103.1	116.7	100	95	5E	TURBIDITE SEDIMENTS - finely laminated wacke and mudstone/siltstone in the	31915	103.1	104.5	1.4	.5	26				
					local Fg pyrite laminations.	31916	104.5	106.1	1.6	1	15				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111 PAGE 2/9
PROPERTY	DISTRICT	CONTRACTOR	200	48	177	COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG	DATE LOGGED	250	47	175	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	275	47		ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
103.1	116.7			Cont'd	107 S_0/S_1 = 50° to CA.	31917	106.1	107.6	1.5	1	9				
					109.5 S_0/S_1 = 55° to CA.	31918	107.6	109.1	1.5	1	10				
					Moderate pervasive calcium carbonatization, with local irregular calcite (late)	31919	109.1	110.6	1.5	.5	10				
					fractures/stringers.	31920	110.6	112.2	1.6	.5	11				
					113.5 S_0/S_1 = 50° to CA.	31921	112.2	113.7	1.5	1	17				
					115.2-115.9 discontinuous stringers/blebs of pyrrhotite up to 2%; local pyrite	31922	113.7	115.2	1.5	1	14				
					laminations/fracture fillings.	31923	115.2	116.7	1.5	1	21				
					116.3-116.7 poorly defined graded bedding in metasandstone? indicates tops										
					may be uphole, lower contact with flow is conformable at 60° to CA.										
116.7	120.5	100	95	2A	MAFIC FLOW - grey-green, aphanitic pillowed mafic flows, moderate pervasive	31924	116.7	118.3	1.6	.5	9				
					calcium carbonatization; non-magnetic; local blebs of pyrrhotite.	31925	118.3	119.8	1.5	.5	8				
						31926	119.8	120.5	.7	.5	28				
120.5	181.3	100	90	3B/5E	INTERCALATED INTERMEDIATE TUFFS AND TURBIDITIC SEDIMENTS -	31927	120.5	122.8	2.3	1	13				
					undeformed, well bedded units of cherty mudstone, wackes, tuffaceous sandstone	31928	122.8	124.4	1.6	.5	14				
					and fine to coarse grained ash to lapilli ash tuff; several angular fragmental units	31929	124.4	125.9	1.5	.5	12				
					may represent debris flows, with mainly mafic to intermediate fragments with minor	31930	125.9	127.4	1.5	.5	11				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
300	44	172
350	42	171
375	43	
400	43	173

HOLE NO. LG95-111 PAGE 3/9

COLLAR AZIMUTH	
COLLAR DIP	
ELEVATION	
LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
120.5	181.3			Cont'd	felsic porphyritic fragments; bedding consistently 45-55° to CA, minor to 1%	31931	127.4	128.9	1.5	.5	8				
					VFg to Fg associated with finely disseminated mudstones/siltstones; moderate to	31932	128.9	130.5	1.6	.5	18				
					very strong pervasive calcium carbonatization throughout is the only alteration	31933	130.5	132	1.5	.5	16				
					observed.	31934	132	133.5	1.5	.5	6				
					121.3 S_0 = 40° to CA.										
					125.5 S_0 = 45° to CA.	31935	148.7	150.2	1.5	.5	8				
					129.7 S_0 = 50° to CA, cherty layers common.	31936	150.2	151.8	1.6	1	19				
					137 S_0 = 50° to CA.	31937	151.8	153.3	1.5	.5	14				
					138.6-141.7 Debris flow/fragmental leucoxene becomes common.										
					142.1 S_0 = 50° to CA.										
					146 S_0/S_1 = 45° to CA in ash-lapilli tuff.										
					155.8 S_0/S_1 = 60° to CA.										
					160.5 S_0/S_1 = 55° to CA.										
					164.3 S_0 = 45° to CA.										
					170 S_0 = 50° to CA finely disseminated mudstones.										
					174.5 S_0 = 55° to CA.										
					181 S_1 = 55° to CA.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111 PAGE 4/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
181.3	200.3	100	90	2A	MAFIC FLOWS - strong pervasive calcium carbonatization bleaches pillowed flows										
					to light green; aphanitic to FG, mottled, heavily calcite veined; local quartz										
					veinlets; non-mineralized; non-magnetic.										
					198.5-199 Fault gouge/quartz veining 50° to CA.	31938	198.5	200.3	1.8	.5	7				
200.3	208.8			4B, t	FELSIC TUFF - brecciated texture with local GQC or graphitic breccia matrix; weak	31939	200.3	202.1	1.8	.5	9				
					to moderate silicification locally; strong pervasive calcium carbonatization; minor	31940	202.1	203.6	1.5	.5	10				
					pyrite; tuff/sediments is locally pervasively sericited.	31941	203.6	205.1	1.5	.5	8				
					203 S_1 = 50° to CA.	31942	205.1	206.7	1.6	1	8				
					208.5 S_1 = 45° to CA.	31943	206.7	208.2	1.5	.5	12				
						31944	208.2	208.8	.6	.6	13				
208.8	228			GQC	GRAPHITE-QUARTZ-CARBONATE - appears to be a cataclastic zone due to a fault	31945	208.8	209.2	.9	1	62				
					from 213 to 217; locally distinct fault breccia (healed), and fault gouge; sections	31946	209.7	211.2	1.5	3	52				
					of tuff and/or mudstone are finely brecciated yielding a "fish scale" texture.	31947	211.2	212.8	1.6	1	5				
					Folding crenulation is observed locally in GQC, but texture is mainly brittle	31948	212.8	214.3	1.5	1	10				
					breccia or shearing, rather than folding; local weak to moderate silicification;	31949	214.3	215.8	1.5	.5	8				
					weak to moderate pervasive calcium carbonatization; 2-4% pyrite locally as VFg	31950	215.8	217.3	1.5	.5	5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. LG95-111 PAGE 5/9
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
					disseminations and broken or folded laminations; mudstone/tuff is locally sericitic.	31951	217.3	218.9	1.6	1	13				
					210.35 S_1 = 35° to CA.	31952	218.9	220.4	1.5	.5	5				
					213.4-214 Graphitic fault gouge 60° to CA.	31953	220.4	221.9	1.5	1	<5				
					215.2 Fault gouge 70° to CA.	31954	221.9	223.4	1.5	.5	7				
					215.6-215.8 Fault gouge.	31955	223.4	224.9	1.5	2	8				
					216.3-216.8 Fault breccia.	31956	224.9	226.4	1.5	2	15				
					216.8-221.5 "Fish scale" cataclastic texture.	31957	226.4	228	1.6	.5	8				
					224.2-228 20-30% milky white quartz in strongly deformed GQC. Local 1-2%										
					pyrite as broken, folded laminations, local strong calcium carbonatization.										
228	312.3			4B, frag	FELSIC FRAGMENTAL/BRECCIA-coarse heterolithic breccia, local minor folding.	31958	228	229.5	1.5	3	13				
					Graphitic and pyritic fragments are locally abundant. Dominant fragments are grey	31959	229.5	231	1.5	1	5				
					to light yellow mudstone.	31960	231	232.5	1.5	1	<5				
					232.5 S_1 = 55° to CA; 235.6 cherty dyke?	31961	232.5	234.1	1.6	1	12				
					239.6 S_1 = 30° to CA.	31962	234.1	235.6	1.5	2	14				
					244.2 S_1 = 35° to CA.	31963	235.6	237.1	1.5	.5	23				
					249.4 Siliceous veining? 60° to CA.	31964	237.1	238.6	1.5	1	<5				
					250.8-252.2 Silicified locally GQC, 1-2% pyrite traces honey sphalerite;	31965	238.6	240.2	1.6	1	28				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111 PAGE 6/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% REC	ASSAYS Au ppb				
					S_1 = 50° to CA.	31966	240.2	241.7	1.5	1	<5				
					253-253.4 Strongly silicified/folded quartz veining; 2-3% Mg recrystallized pyrite;	31967	241.7	243.2	1.5	1	<5				
					traces honey sphalerite.	31968	243.2	244.7	1.5	1	<5				
					255.5 S_1 = 40° to CA.	31969	244.7	246.3	1.6	.6	<5				
					260.2 S_1 = 40° to CA, fragmental becomes strongly pervasively carbonatized	31970	246.3	247.8	1.5	.5	<5				
					toward lower contact.	31971	247.8	249.3	1.5	3	5				
					264.1 S_1 = 45° to CA.	31972	249.3	250.8	1.5	1	6				
					270 S_1 = 45° to CA.	31973	250.8	252.2	1.4	3	18				
					275.2 S_1 = 50° to CA; 278.9 S_1 = 60° to CA.	31974	252.2	253	.8	3	9				
					283-283.8 Intense silicification; trace sulphides, pervasive calcium	31975	253	253.9	.9	3	<5				
					carbonatization.	31976	253.9	255.4	1.5	3	<5				
					288.5 S_1 = 30° to CA.	31977	255.4	256.9	1.5	1	<5				
					289.4-291.5 Strong to intense bands of calcite-quartz flooding.	31978	256.9	258.5	1.6	1	<5				
					293.5 S_1 = 30° to CA; 298.1 S_1 = 45° to CA.	31979	258.5	260	1.5	1	<5				
					305 S_1 = 55° to CA.	31980	260	261.5	1.5	.5	5				
					309 S_1 = 50° to CA.	31981	261.5	263	1.5	1	<5				
					312 Broken quartz veined contact with mafic flow.	31982	263	264.6	1.6	1	<5				
						31983	264.6	266.1	1.5	2	10				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111 PAGE 7/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP
COMPLETED	CLAIM	LOGGED BY				ELEVATION
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RHC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
312.3	314.6	100	60	2A	MAFIC FLOW - grey green, porphyritic; calcium carbonatized; sharp, chilled	31984	266.1	267.6	1.5	1	<5				
					lower contact 35° to CA; non-magnetic.	31985	267.5	269.1	1.5	1	<5				
						31986	269.1	270.7	1.6	1	<5				
314.6	322.2	100	50	4B, frag	PELSIC FRAGMENTAL/BRECCIA - locally deformed with strong pervasive	31987	270.7	272.2	1.5	.5	<5				
					calcium carbonatization; locally graphitic matrix.	31988	272.2	273.7	1.5	.5	7				
					314.7 S_1 = 65° to CA.	31989	273.7	275.2	1.5	1	<5				
					315.5 S_1 = 55° to CA.	31990	275.2	276.8	1.6	1.6	<5				
					318.2 Graphitic fault gouge 50° to CA.	31991	276.8	278.3	1.5	1.5	7				
					318.9 S_1 = 50° to CA.	31992	278.3	279.8	1.5	1	<5				
					321.5-321.7 Fault gouge/broken core/quartz veining/laminated pyrite, 30° to CA.	31993	279.8	281.3	1.5	1	<5				
					322.2 Brecciated lower contact, sharp 60° to CA.	31994	281.3	282.9	1.6	2	<5				
						31995	282.9	284.4	1.5	1	<5				
						31996	284.4	285.9	1.5	.5	7				
						31997	285.9	287.4	1.5	1	6				
						31998	287.4	289	1.6	1	5				
						31999	289	290.5	1.5	3	36				
						32000	290.5	292	1.5	2	18				
						33001	292	293.5	1.5	1	7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. LG95-111	PAGE 8/9
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
322.2	420.01	90	30	2A	MAFIC FLOWS - strong calcium carbonatization; non-magnetic.	33002	293.5	295	1.5	.5	<5				
					322.2-331 Grey-beige, Fg massive bleached flows; badly broken core throughout	33003	295	296.5	1.5	1	<5				
					unit with clay fault gouge 60° to CA and graphitic fault breccia from 328 to 329.1.	33004	296.5	298.1	1.6	1	<5				
					0.4m lost core from 325.5 to 328.5; moderate to strong calcium carbonatization	33005	298.1	299.6	1.5	.5	<5				
					throughout.	33006	299.6	301.1	1.5	4	<5				
		100	75		331-365 Fg chlorite porphyritic to gabbroic textured flows; strong pervasive	33007	301.1	302.6	1.5	1	<5				
					calcium carbonatization; medium green, non-magnetic with minor late epidote and	33008	302.6	304.2	1.6	1	5				
					quartz-calcite veining.	33009	304.2	305.7	1.5	2	9				
		100	75		365-387 Variolitic amygdaloidal pillowed flows - amygdaloidal flow tops indicate	33010	305.7	307.2	1.5	1	<5				
					tops uphole, non-magnetic grey-green; strong pervasive calcium carbonatization.	33011	307.2	308.7	1.5	.5	<5				
		98	60		387-420.01 Fg-Mg leucoxene specked flows; strong pervasive calcium	33012	308.7	310.3	1.6	1	6				
					carbonatization.	33013	310.3	312.3	2.0	1	6				
					400-406 Bleached, quartz-calcite veined badly broken core (fracture/fault	33014	312.3	313.4	1.1	.5	<5				
					zone?).	33015	313.4	314.6	1.2	.5	12				
						33016	314.6	316.4	1.8	1	<5				
						33017	316.4	317.9	1.5	1	<5				
						33018	317.9	319.4	1.5	1	<5				
						33019	319.4	320.9	1.5	1	<5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT LONG	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO ORDINATES	DDH COMMENTS			

HOLE NO. LG95-111 PAGE 9/9
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
						33020	320.9	322.2	1.3	1	5				
						33021	322.2	324	1.8	.5	5				
						33022	324	325.5	1.5	.5	<5				
						33023	325.5	327	1.5	.5	<5				
						33024	327	328.6	1.6	.5	<5				
						33025	328.6	330.1	1.5	.5	<5				
						33026	330.1	331.6	1.5	.5	7				
	420.01			E.O.H.											

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	Sudbury Contact Mines	NTS	32 D/4	CORE SIZE	BQ
PROPERTY	Little	DISTRICT	Larder Lake	CONTRACTOR	Benoit Drilling
COMMENCED	July 18, 1995	TWP/LAT.LONG.	Gauthier	DATE LOGGED	July 20, 1995
COMPLETED	July 21, 1995	CLAIM	37341	LOGGED BY	D. Jamieson
OBJECTIVE	Test down dip	CO-ORDINATES	12+00E, 1+50N	DDH COMMENTS	

SURVEY DEPTH	DIP	AZIMUTH
50	52	182
75	52	
100	50	182
150	49	184

HOLE NO. 1.95-112	PAGE 1/11
COLLAR AZIMUTH	180
COLLAR DIP	50
ELEVATION	312.216
LENGTH	377.34

anomalous goldvalues lize 10169.16N, 9574.442E

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
0	23.16			OVB	Casing										
23.16	145.2			2A	MAFIC VOLCANICS										
					23.16-73.5 Massive, medium to dark green; minor sections of leucoxene specked										
					flows non-calcium carbonatized; strongly magnetic from 23.5 to 34.4. Magn. sus.										
					up to 19 x 10^3 S.I. units.										
					73.5-76.4 Massive, Fg, medium green flow 5-10% epidote veining; pillow selvedges										
					upper contact?										
					76.4-120.5 Massive gabbroic textured flow?, badly broken core is common through-										
					out unit. Bleached, non-calcium carbonatized, non-magentic; minor epidote veining;										
					grades downhole into Fg massive flows.										
					120.5-141.1 Massive, fine grained, medium green flows, local minor chlorite										
					specking; diffuse Fg gabbroic texture; non-magnetic; non-carbonatized; cherty,										
					lower contact at 70° to CA										
					141.4-145.2 Contact zone of slightly bleached calcium carbonatized core, broken										
					core and massive ash??; 0.3m lost core from 142 to 143. Strongly calcium										
					carbonatized lower contact										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. 1.95-112	PAGE 2/11	
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH		
COMMENCED	TWP/LAT.LONG.	DATE LOGGED	COLLAR DIP		
COMPLETED	CLAIM	LOGGED BY	ELEVATION		
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH		

SURVEY DEPTH	DIP	AZIMUTH
175	49	
200	48	184
250	48	186
275	48	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
145.2	181.3			3A?	INTERMEDIATE FLOW - medium grey, massive to incipient brecciation texture										
					aphanitic; strong calcium carbonatization; minor late quartz-carbonate veinlets. Low										
					magnetic susceptibilities (0.1-0.15) x 10^3 S.I. units. Lower portion of unit is										
					brecciated, sericitized and silicified with graphitic sections.	31651	174.7	176.2	1.5		6				
					177.7-180 Sericitized, silicified fragments in graphitic matrix; S_1/S_2 = 55° to CA;	31652	176.2	177.7	1.5		5				
					minor quartz-calcite flooding.	31653	177.7	179.2	1.5		5				
					180-181.3 Strongly sericitized, silicified; folded quartz-carbonate veinlets; traces	31654	179.2	180.2	1.0		7				
					honey sphalerite, broken core toward lower contact.	31655	180.2	181.3	1.1		5				
181.3	183			GQC/F.Z.	GRAPHITE-QUARTZ-CARBONATE/FAULT ZONE - upper portion ofunit is quartz	31656	181.3	182.3	1.0		50				
					quartz-graphite fault gouge at 80° to CA.	31657	182.3	183	0.7		44				
					181.7-183 Intense silicification/quartz flooding; sericite graphite laminations specks										
					of honey sphalerite in quartz veins.										
183	185.2			4B, frag.	FELSIC FRAGMENTAL/BRECCIA - strongly quartz veined upper and lower	31658	183	184	1.0		25				
					contacts; S_1 = 50° to CA; 1-2% pyrite, mainly at upper contact.	31659	184	185.2	1.2		5				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE
PROPERTY	DISTRICT	CONTRACTOR
COMMENCED	TWP/LAT.LONG.	DATE LOGGED
COMPLETED	CLAIM	LOGGED BY
OBJECTIVE	CO-ORDINATES	DDH COMMENTS

SURVEY DEPTH	DIP	AZIMUTH
300	46	187
350	43	188
375	43	
377	42	187

HOLE NO. L95-112 PAGE 3/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
185.2	194.7			GQC/4B, frag.	GRAPHITE-QUARTZ-CARBONATE/FELSIC FRAGMENTAL - intercalated bands	31660	185.2	186	0.8		15				
					of strongly deformed silicified GQC with strongly foliated flesic fragmental; graphitic	31661	186	187	1.0		58				
					units contain 2-3% pyrite as fragments, laminations and disseminations. Milky white	31662	187	188	1.0		44				
					quartz veins 50° to CA between 186.7-189 with traces of honey sphalerite and chalco-	31663	188	189	1.0		46				
					pyrite; local calcium carbonatization.	31664	189	190	1.0		41				
					190 S_1 = 55° to CA.	31665	190	191	1.0		11				
					191.3 S_2 = 55° to CA.	31666	191	192	1.0		9				
					191.8 S_2 = 50° to CA with sub-parallel quartz veinlets.	31667	192	192.8	0.8		5				
					192-192.3 Trace honey sphalerite in broken milky white quartz veins.	31668	192.8	193.6	0.8		6				
					192.5 S_2 = 65° to CA.	31669	193.6	194.7	1.1		13				
194.7	202.7			GQC/4B, t	GRAPHITE-QUARTZ-CARBONATE/FELSIC ASH TUFF - upper contact (194.7-	31670	194.7	196.3	1.6		68				
					196.3) is strongly deformed, silicified, quartz-calcite flooded GQC with 2-3%	31671	196.3	197.5	1.2		27				
					pyrite and traces of honey sphalerite.	31672	197.4	199.0	1.5		14				
					196.3-198.7 Grey undeformed calcium carbonatized ash lapilli tuff, S_0/S_1=65° to CA.	31673	199	200.6	1.6		23				
					198.7-202.7 Bands of graphitic tuff and deformed GQC in lapilli ash tuff;	31674	200.6	202.1	1.5		25				
					S_1 = 55° to CA. Minor stretched pyritic lapilli, local milky white quartz veining.	31675	202.1	202.7	0.6		39				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. L95-112 PAGE 4/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
202.7	209.7			4B, lt	FELSIC LAPILLI TUFF - fine grained lapilli with local laminated ash layers;	31676	202.7	203.6	0.9		19				
					light to medium grained weak to moderate deformed local poorly developed S_1	31677	203.6	205.1	1.5		14				
					foliation; 1% pyrite lapilli/broken layers, S_1 = 45° to CA.	31678	205.1	206.6	1.5		17				
					202.8 S_1 = 85° to CA.	31679	206.6	208.1	1.5		56				
						31680	208.1	209.7	1.6		44				
209.7	229.2			4B, lbt-lt	FELSIC LAPILLI BOMB TUFF/LAPILLI TUFF - grey, weak to moderately	31681	209.7	211.2	1.5		11				
					deformed with S_1 creunulation, cleavage developing into penetrative cleavage down	31682	211.2	212.7	1.5		5				
					hole, moderate to strong calcium carbonatization.	31683	212.7	241.2	1.5		14				
					210.3 S_1 = 45° to CA.	31684	214.2	215.8	1.6		8				
					213 S_1 = 40° to CA.	31685	215.8	217.3	1.5		5				
					217.6 S_1 = 30° to CA.	31686	217.3	218.9	1.6		6				
					218.2 S_1 = 75° to CA.	31687	218.9	220.4	1.5		<5				
					221.2 S_1 = 70° to CA.	31688	220.4	221.9	1.5		7				
					223.7 S_1 = 65° to CA.	31689	221.9	223.4	1.5		5				
					225.3 S_1 = 80° to CA.	31690	223.4	224.9	1.5		6				
						31691	224.9	226.4	1.5		6				
						31692	226.4	228.0	1.6		9				
						31693	228.0	229.2	1.2		7				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. L95-112 PAGE 5/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb
229.2	247.8			4B, lt/GQC	FELSIC LAPILLI TUFF/GRAPHITE-QUARTZ-CARBONATE - strongly deformed	31694	229.2	231.0	1.8		15
					lapilli tuff with bands of silicified GQC; 1-2% pyrite locally in GQC and as deformed	31695	231.0	232.5	1.5		121
					broken layers in tuff; moderate to strong pervasive calcium carbonatization; bands	31696	232.5	234.1	1.6		66
					of GQC at: 234.8 235.4; 237.5 to 237.7; 238.4 to 239.	31697	234.1	235.6	1.5		54
					231.9 S_2 = 90° to CA.	31698	235.6	237.1	1.5		41
					235 S_2 = 85° to CA.	31699	237.1	238.8	1.7		69
					238.6 S_2 = 55° to CA; strong quartz-calcite flooding of GQC, tight fold noses	31700	238.8	240.2	1.4		11
					F_1 = 55° to CA.	31701	240.2	241.7	1.5		24
					242.5 S_2 = 85° to CA.	31702	241.7	243.2	1.5		8
					245.1 S_2 = 80° to CA.	31703	243.2	244.7	1.5		66
						31704	244.7	246.3	1.6		30
						31705	246.3	247.8	1.5		13
247.8	253			4B, Ufrag.	FELSIC TUFF/FINE FRAGMENTAL - strongly deformed with folded recrystallized	31706	247.8	249.3	1.5		13
					pyrite bands locally. Well developed S_2 ranges from 35 to 50° to CA open to	31707	249.3	250.8	1.5		15
					tighly folded pyrite bands with S_1 = 5-10° to CA and S_2 = 35° to CA. 2-3% pyrite	31708	250.8	252.4	1.6		13
					throughout unit; minor folded quartz-calcite veinlets; moderate pervasive calcite	31709	252.4	253	0.6		14
					carbonatization. Lower contact 70° to CA.						

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-112	PAGE 6/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
253	264.6			GQC	GRAPHITE-QUARTZ-CARBONATE- strongly deformed with numerous open to	31710	253	253.9	0.9		5				
					tight foldn oses, probably a hinge zone; S_1 sub-parallel to CA from 256.7 to 261, with	31711	253.9	255.4	1.5		40				
					open folding (see sketch page 5); 2-3% pyrite throughout unit as recrystallized	31712	255.4	256.9	1.5		60				
					folded bands; VFg disseminations and minor nodules. Traces honey sphalerite at	31713	256.9	258.4	1.5	4	23				
					253.3, 254.5, 30-50% milky white quartz veining with local smokey grey colour in	31714	258.4	260	1.6	2	18				
					upper portion of unit (253-256); trace honey sphalerite at 264.4.	31715	260	261.5	1.5	2	8				
					255.6 S_2 = 80° to CA.	31716	261.5	263	1.5	2	36				
					258.5 S_1 sub-parallel to CA.	31717	263	264.6	1.6	3	20				
					263 S_1 = 40° to CA.										
264.6	270.6			GQC/4B, lt	GRAPHITE-QUARTZ-CARBONATE/FELSIC LAPILLI TUFF - locally deformed,	31718	264.6	266.1	1.5	2	12				
					intercalated GQC and fragmental textured fine to medium sized tuff, minor milky	31719	266.1	267.6	1.5	8	18				
					white quartz veining in GQC; bands of semi-massive recrystallized pyrite at tuff/	31720	267.6	269.1	1.5	3	10				
					GQC contacts.	31721	269.1	270.6	1.5	4	11				
					267.1-267.7 Semi-massive pyrite bands with S_1 = 55° to CA.										
					269.9-270.1 Semi-massive pyrite in coarse 4B, lt/fragmental band.										
					270.4 S_2 = 80° to CA.										

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-112	PAGE 7/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb	Au g/t			
270.6	289.1			4B, IUSE	FELSIC ASH TUFF/TURBIDITE SEDIMENTS - finely laminated, medium grey;	31722	270.6	272.1	1.5	1	7				
					well developed S_1 foliation 80-90° to CA in upper portion of unit; with deformation	31723	272.1	273.7	1.6	1	14				
					decreasing downhole. Minor bands GQC and 1-2cm pyritic Vqc laminations, parallel	31724	273.7	275.2	1.5	0.5	104				
					to S_1, moderate to strong calcium carbonatization.	31725	275.2	276.7	1.5	1	30				
					271.9 S_2 = 90° to CA.	31726	276.7	278.1	1.4	1	369				
					274.9 S_2 = 80° to CA.	31727	278.1	279.8	1.7	1	705	0.651			
					276.3 S_1 = 60° to CA.	31728	279.8	281.3	1.5	1	3916	3.874			
					276.8-277.1 GQC/Vqc.	31729	281.3	282.8	1.5	1	1870	2.469			
					278.1 S_1 = 35° to CA; Vqc/pyrite laminations (2cm).	31730	282.8	284.3	1.5	0.5	41				
					281.5 S_2 = 75° to CA; Vqc.	31731	284.3	285.9	1.6	0.5	15				
					283.3 S_1 = 50° to CA.	31732	285.9	286.7	0.8	1	1235	1.303			
					286.7 S_2 = 90° to CA.	31733	286.7	287.4	0.7	0.5	22				
						31734	287.4	289.1	1.5	0.5	65				
289.1	298.4			GQC	GRAPHITE-QUARTZ-CARBONATE - upper contact with relatively undeformed	31735	289.1	290.5	1.4	3	178				
					turbidite seds parallel to S_1 = 55° to CA, possibly S_0; 30-40% milky white quartz	31736	290.5	292.0	1.5	5	242				
					veining in central portion of unit (292-294.8) with minor honey sphalerite at 291.4,	31737	292.0	293.5	1.5	2	182				
					294.5, 296; localy strong calcium carbonatization; 2-3% pyrite throughout unit as	31738	293.5	295.1	1.6	1	162				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-112	PAGE 8/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% RBC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL.	ASSAYS Au ppb				
289.1	298.4			Cont'd	contorted laminations, VFg disseminations and minor broken nodules or fragments;	31739	295.1	296.6	1.5	2	192				
					strong deformation local fold noses; entire unit may represent a fold hinge.	31740	296.6	298.4	1.8	1	94				
					291.1 S_1 = 65° to CA.										
					294.7 S_2 = 85° to CA; 296.5 S_2 = 80° to CA.										
					298.4 Lower contact 70° to CA.										
298.4	303			4B, lt/SE	FELSIC LAPILLI ASH TUFF/TURBIDITIC SEDIMENTS - grey, finely laminated,	31741	298.4	299.64	1.24	0.5	46				
					volcaniclaste sediment and/or tuffs; locally developed S_2 foliation, local graphitic	31742	299.64	301.1	1.46	0.5	45				
					horizons.	31743	301.1	303.0	1.9	0.5	25				
					299 S_1 = 55° to CA.										
					299.8 300 GQC band 70° to CA.										
					301.1 S_2 = 85° to CA in band of graphitic sediment.										
					301.3 S_1 = 50° to CA.										
303	317			3B, t	INTERMEDIATE TUFF - light grey green, relatively undeformed, unaltered, non	31744	303.0	304.1	1.1	0.5	11				
					mineralized; pervasive calcium carbonatization; S_1 = 55-60° to CA.	31745	304.1	305.6	1.5	0.5	7				
					304 307.5 Pink-purple, strongly hematized tuff; resembles unit previously	31746	305.6	307.2	1.6	0.5	28				
					logged as 8F.	31747	307.2	208.7	1.5	0.5	34				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-112	PAGE 9/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
303	317			Cont'd	308.6 2cm wide Vqc with 1-2% pyrite parallel to S_1 = 60° to CA.	31748	308.7	310.3	1.6	0.5	9				
					314.5 S_1 = 55° to CA.	31749	310.3	311.8	1.5	0.5	10				
						31750	311.8	313.3	1.5	0.5	17				
						31751	313.3	314.8	1.5	0.5	7				
						31752	314.8	317.0	2.2	0.5	8				
317	328.3			3B, lbt	INTERMEDIATE LAPILLI BOMB TUFF - grey and beige fragments in a beige to	31753	317.0	317.9	0.9	1.0	11				
					light grey matrix relatively clacium carbonatization undeformed and unaltered.	31754	317.9	319.8	1.9	3.0	16				
					Moderate.	31755	319.8	320.9	1.1	0.5	5				
					317.1 S_2 = 80° to CA, weak fracture cleavage.	31756	320.9	322.5	1.6	0.5	5				
					317.5 319.8 2-3% coarse pyritic lapilli.	31757	322.5	324.0	1.5	0.5	5				
					322 S_0/S_1 = 50° to CA.	31758	324.0	325.5	1.5	0.5	10				
					323.8 S_1 = 60° to CA.	31759	325.5	327.0	1.5	0.5	6				
					327 S_0/S_1 = 50° to CA.	31760	327.0	328.3	1.3	0.5	7				
					328.1 S_0/S_1 = 45° to CA.										
328.3	377.34			3B, t	INTERMEDIATE TUFF - medium to light green ash to fine lapilli tuff; upper	31761	328.3	330.1	1.8	0.5	13				
					portion of unit is relatively undeformed with local weakly developed S_2 yellow	31762	330.1	331.6	1.5	0.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH
PROPERTY	DISTRICT	CONTRACTOR			
COMMENCED	TWP/LAT.LONG.	DATE LOGGED			
COMPLETED	CLAIM	LOGGED BY			
OBJECTIVE	CO-ORDINATES	DDH COMMENTS			

HOLE NO. L95-112 PAGE 10/11
COLLAR AZIMUTH
COLLAR DIP
ELEVATION
LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SIL	ASSAYS Au ppb				
328.3	377.34			Cont'd	sericite fracture cleavage; strain increases at 345; bounded by a 6cm quartz-sericitic	31764	333.1	334.7	1.6	0.5	5				
					-chlorite vein 75-85° to CA. Folding of S_1 and development of S_2 becomes	31765	334.7	336.2	1.5	0.5	5				
					progressively stronger downhole from 345m, with sections of milky white quartz	31766	336.2	337.7	1.5	0.5	5				
					veining; moderate to strong pervasive calcium carbonatization throughout unit.	31767	337.7	339.2	1.5	0.5	7				
					331.6 S_1 = 55° to CA.	31768	339.2	340.8	1.6	0.5	5				
					334.2 S_1 = 60° to CA.	31769	340.8	342.3	1.5	0.5	5				
					339.2 S_1 = 50° to CA.	31770	342.3	343.8	1.5	0.5	5				
					341.6 S_1 = 70° to CA; 343.1 S_2 = 85° to CA.	31771	343.8	345.3	1.5	0.5	7				
					345.5 S_2 = 80° to CA; 350.5 S_1 = 50° to CA.	31772	345.3	346.9	1.6	0.5	9				
					352.7 S_2 = 60° to CA; 354.3 S_1 = 10° to CA.	31773	346.9	348.4	1.5	0.5	7				
					355.6-357 50-60% milky white folded quartz veins; sericite-chlorite selvedges.	31774	348.4	349.9	1.5	0.5	6				
					360.4 S_2 = 85° to CA.	31775	349.9	351.4	1.5	0.5	7				
					362.1-366.8 20% milky white quartz veins/veinlets at high angles to Ca with	31776	351.4	353.0	1.6	1	14				
					chlorite-sericite selvedges.	31777	353.0	354.5	1.5	0.5	6				
						31778	354.5	355.6	1.1	0.5	34				
						31779	355.6	357.1	1.5	0.5	299				
						31780	357.1	359.0	1.9	0.5	10				
						31781	359.0	260.5	1.5	0.5	6				

DIAMOND DRILL LOG

W.A. HUBACHECK CONSULTANTS LTD.
TORONTO, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	SURVEY DEPTH	DIP	AZIMUTH	HOLE NO. L95-112	PAGE 11/11
PROPERTY	DISTRICT	CONTRACTOR				COLLAR AZIMUTH	
COMMENCED	TWP/LAT.LONG.	DATE LOGGED				COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY				ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS				LENGTH	

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration, etc)	SAMPLE NO.	FROM	TO	LENGTH	% SUL	ASSAYS Au ppb				
328.3	377.34			Cont'd	367.8-369 Quartz-calcite to calcite flooding with sericitic laminations 80° to CA;	31782	360.5	362.1	1.6	0.5	12				
					indistinct S_2 at 45° to CA; 3-4% pyrite from 367.8-368.2, with 1% in remaining	31783	362.1	363.3	1.2	0.5	6				
					section; 10% milky white quartz veins at high angles to CA.	31784	363.3	365.2	1.9	0.5	6				
					372.7 S_2 = 85° to CA, well developed fracture cleavage.	31785	365.2	366.7	1.5	0.5	8				
					374.3-377.34 Strong calcium carbonatization, strong deformation; irregular, ragged,	31786	366.7	367.8	1.1	0.5	6				
					broken white quartz-calcite gashes; open folding along CA toward bottom of unit,	31787	367.8	369.0	1.2	0.5	7				
					trace Mg pyrite.	31788	369.0	369.7	0.7	0.5	5				
						31789	369.7	371.3	1.6	0.5	5				
						31790	371.3	372.8	1.5	0.5	5				
						31791	372.8	374.3	1.5	0.5	14				
						31792	374.3	375.8	1.5	0.5	5				
						31793	375.8	377.34	1.54	0.5	5				
	377.34			E.O.H.	End of Hole.										

APPENDIX C - GOLD ANALYTICAL RESULTS

SPECTROLAB INC.

780, boul. de l'Université - C.P. 665
Rouyn-Noranda (Québec) J9X 5C6
Tél.: (819) 797-4653 - Fax: (819) 797-4501

CERTIFICAT D'ANALYSES N°: VC-1652-A DATE: 09/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 07/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29673	32	
29674	79	
29675	10	
29676	56	
29677	9	
29678	63	
29679	41	
29680	25	
29681	29	
29682	38	20
29683	12	
29684	23	
29685	85	
29686	277	
29687	16	
29688	<5	
29689	<5	
29690	<5	
29691	<5	
29692	<5	<5

ANALYSTE: Larry Boisvert CET

SPECTROLAB INC.

780, boul. de l'Université - C.P. 665
Rouyn-Noranda (Québec) J9X 5C6
Tél.: (819) 797-4653 - Fax: (819) 797-4501

CERTIFICAT D'ANALYSES N°: VC-1652-B DATE: 09/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 07/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29693	<5	
29694	<5	
29695	<5	
29696	<5	
29697	<5	
29698	<5	
29699	<5	
29700	<5	
29701	<5	
29702	<5	<5
29703	<5	
29704	<5	
29705	<5	
29706	<5	
29707	11	
29708	<5	
29709	<5	
29710	<5	
29711	<5	
29712	<5	<5

ANALYSTE: Lucya Boisvert CET

SPECTROLAB INC.

780, boul. de l'Université - C.P. 665
Rouyn-Noranda (Québec) J9X 5C6
Tél.: (819) 797-4653 - Fax: (819) 797-4501

CERTIFICAT D'ANALYSES N°: VC-1652-C DATE: 09/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 18 Date reçu: 07/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29713	<5	
29714	<5	
29715	<5	
29716	<5	
29717	<5	
29718	<5	
29719	<5	
29720	<5	
29721	<5	
29722	<5	<5
29723	<5	
29724	8	
29725	<5	
29726	<5	
29727	<5	
29728	<5	
29729	7	
29730	<5	<5

ANALYSTE: Guy Lainé CET

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CERTIFICAT D'ANALYSES N°: VC-1672-A DATE: 13/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29731	7	
29732	40	
29733	12	
29734	15	
29735	10	
29736	13	
29737	30	
29738	7	
29739	22	
29740	55	10
29741	18	
29742	14	
29743	25	
29744	22	
29745	5	
29746	6	
29747	10	
29748	<5	
29749	11	
29750	14	5

ANALYSTE: Roger Lacroix

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CERTIFICAT D'ANALYSES N°: VC-1672-B DATE: 13/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29751	<5	
29752	6	
29753	5	
29754	5	
29755	5	
29756	<5	
29757	<5	
29758	6	
29759	6	
29760	6	5
29761	5	
29762	9	
29763	6	
29764	7	
29765	5	
29766	<5	
29767	<5	
29768	5	
29769	<5	
29770	<5	<5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1672-C DATE: 14/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29771	<5	
29772	<5	
29773	<5	
29774	<5	
29775	<5	
29776	<5	
29777	<5	
29778	<5	
29779	<5	
29780	14	<5
29781	<5	
29782	<5	
29783	<5	
29784	<5	
29785	<5	
29786	<5	
29787	<5	
29788	<5	
29789	<5	
29790	<5	<5

ANALYSTE: Roger L. [illegible]

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CERTIFICAT D'ANALYSES N°: VC-1672-D DATE: 14/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29791	<5	
29792	<5	
29793	98	
29794	<5	
29795	<5	
29796	<5	
29797	<5	
29798	<5	
29799	<5	
29800	<5	<5
29801	<5	
29802	<5	
29803	12	
29804	<5	
29805	6	
29806	<5	
29807	<5	
29808	7	
29809	<5	
29810	<5	<5

ANALYSTE: Roger Lemay B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1672-E DATE: 14/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29811	<5	
29812	<5	
29813	<5	
29814	<5	
29815	<5	
29816	<5	
29817	<5	
29818	<5	
29819	<5	
29820	<5	<5
29821	13	
29822	19	
29823	<5	
29824	<5	
29825	<5	
29826	13	
29827	14	
29828	12	
29829	23	
29830	<5	<5

ANALYSTE: Roger [illegible] B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1672-F DATE: 14/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29831	10	
29832	54	
29833	8	
29834	<5	
29835	<5	
29836	<5	
29837	10	
29838	<5	
29839	5	
29840	13	<5
29841	<5	
29842	<5	
29843	6	
29844	8	
29845	<5	
29846	<5	
29847	<5	
29848	<5	
29849	<5	
29850	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1672-G DATE: 15/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 7 Date reçu: 09/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29851	<5	
29852	<5	
29853	<5	
29854	<5	
29855	<5	
29856	<5	<5
29857	8	

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1682-A DATE: 15/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 207

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 12/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29858	6	
29859	5	
29860	<5	
29861	<5	
29862	<5	
29863	<5	
29864	<5	
29865	<5	
29866	<5	
29867	<5	<5
29868	11	
29869	9	
29870	13	
29871	<5	
29872	<5	
29873	<5	
29874	<5	
29875	<5	
29876	<5	
29877	<5	<5

ANALYSTE: B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1682-B DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 207

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 12/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29878	7	
29879	<5	
29880	<5	
29881	<5	
29882	<5	
29883	<5	
29884	5	
29885	<5	
29886	6	
29887	6	35
29888	13	
29889	21	
29890	<5	
29891	34	
29892	<5	
29893	6	
29894	<5	
29895	10	
29896	37	
29897	8	

ANALYSTE: Roger Lu B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1682-C DATE: 15/06/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 207

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 12/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29898	6	
29899	<5	
29900	5	
29901	11	
29902	<5	
29903	<5	
29904	7	
29905	5	
29906	8	
29907	<5	<5
29908	6	
29909	<5	
29910	<5	
29911	<5	
29912	<5	
29913	<5	
29914	7	
29915	20	
29916	5	
29917	10	6

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1682-D DATE: 15/06/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 207

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 12/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29918	48	
29919	24	
29920	<5	
29921	8	
29922	<5	
29923	<5	
29924	<5	
29925	<5	
29926	7	
29927	<5	<5
29928	<5	
29929	<5	
29930	<5	
29931	22	
29932	<5	
29933	<5	
29934	<5	
29935	<5	
29936	38	
29937	<5	12

ANALYSTE: Roger Tremblay, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1697-A DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 13/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29938	<5	
29939	<5	
29940	<5	
29941	<5	
29942	<5	
29943	<5	
29944	7	
29945	5	
29946	6	
29947	16	18
29948	13	
29949	20	
29950	14	
29951	9	
29952	11	
29953	12	
29954	19	
29955	14	
29956	12	
29957	13	15

ANALYSTE: Roger Lamarche

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CERTIFICAT D'ANALYSES N°: VC-1756-G DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: Dave Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25676	11	
25678	9	
25680	6	
25682	9	
25684	19	
25686	6	
25688	6	
25690	12	
25692	6	
25694	7	<5
25696	5	
25698	5	
25700	8	
25702	13	
25704	6	
25706	9	
25707	8	
25708	<5	
25710	10	
25712	8	5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1756-H DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: Dave Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25714	6	
25716	5	
25718	<5	
25720	16	
25722	5	
25724	8	
25726	5	
25728	7	
25730	6	
25732	5	<5
25734	6	
25736	5	
25738	7	
25740	12	
25742	33	
25744	10	
25746	9	
25748	6	
25750	9	
25752	6	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1756-I DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: Dave Christie Nombre d'analyses: 10 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25754	5	
25756	<5	
25758	<5	
25760	8	
25762	<5	
25764	<5	
25766	<5	
25768	8	
25770	20	
25772	16	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1789-A DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: Dave Christie Nombre d'analyses: 20 Date reçu: 27/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25774	16	
25776	5	
25778	15	
25780	9	
25782	<5	
25784	8	
25786	30	
25788	21	
25790	7	
25792	9	5
25794	22	
25796	18	
25798	6	
25800	23	
25802	37	
25804	19	
25806	8	
25808	10	
25810	11	
25812	10	10

ANALYSTE: Roger Lamarche, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1789-B DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: Dave Christie Nombre d'analyses: 5 Date reçu: 27/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25814	5	
25816	<5	
25818	<5	
25820	<5	
25822	<5	

ANALYSTE: Roger

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CERTIFICAT D'ANALYSES N°: VC-1697-B DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 13/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29958	14	
29959	8	
29960	11	
29961	10	
29962	9	
29963	<5	
29964	9	
29965	48	
29966	19	
29967	<5	12
29968	88	
29969	36	
29970	100	
29971	5	
29972	7	
29973	9	
29974	17	
29975	<5	
29976	8	
29977	6	15

ANALYSTE: Roger L. B.-Z.

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CERTIFICAT D'ANALYSES N°: VC-1697-C DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 13/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29978	14	
29979	17	
29980	<5	
29981	<5	
29982	<5	
29983	5	
29984	7	
29985	13	
29986	5	
29987	<5	6
29988	<5	
29989	<5	
29990	6	
29991	<5	
29992	6	
29993	5	
29994	<5	
29995	<5	
29996	9	
29997	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1697-D DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 16 Date reçu: 13/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
29998	8	
29999	16	
30000	16	
25501	<5	
25502	5	
25503	8	
25504	8	
25505	8	
25506	12	
25507	54	8
25508	37	
25509	11	
25510	27	

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1717-A DATE: 19/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25511	18	
25512	<5	
25513	<5	
25514	7	
25515	<5	
25516	<5	
25517	<5	
25518	<5	
25519	<5	
25520	<5	<5
25521	<5	
25522	<5	
25523	<5	
25524	<5	
25525	<5	
25526	<5	
25527	<5	
25528	<5	
25529	<5	
25530	<5	

ANALYSTE: Roger Lussier, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1717-B DATE: 19/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25531	96	
25532	14	
25533	<5	
25534	<5	
25535	<5	
25536	7	
25537	5	
25538	9	
25539	<5	
25540	12	9
25541	<5	
25542	6	
25543	<5	
25544	<5	
25545	16	
25546	<5	
25547	7	
25548	5	
25549	7	
25550	<5	<5

ANALYSTE: Roger Ouellet

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CERTIFICAT D'ANALYSES N°: VC-1717-C DATE: 19/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25551	10	
25552	<5	
25553	<5	
25554	<5	
25555	<5	
25556	5	
25557	<5	
25558	11	
25559	<5	
25560	9	8
25561	<5	
25562	<5	
25563	<5	
25564	<5	
25565	9	
25566	<5	
25567	7	
25568	7	
25569	<5	
25570	<5	15

ANALYSTE: Roger Lapointe

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CERTIFICAT D'ANALYSES N°: VC-1717-D DATE: 20/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 16 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25571	<5	
25572	5	
25573	7	
25574	<5	
25575	<5	
25576	<5	
25577	<5	
25578	<5	
25579	12	
25580	<5	<5
25581	<5	
25582	<5	
25583	<5	
25584	<5	
25585	<5	
25586	<5	<5

ANALYSTE: Roger Lamarche, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1737-D DATE: 22/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 9 Date reçu: 19/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25587	8	
25588	<5	
25589	6	<5
25590	6	
25591	<5	
25592	<5	
25593	<5	
25594	<5	
25595	<5	<5

ANALYSTE: Larry Lariviere CET

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CERTIFICAT D'ANALYSES N°: VC-1756-C DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: Dave Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Au Cks g/t
25596	33	29	
25597	9		
25598	7		
25599	14		
25600	9		
25601	37		
25602	12		
25603	<5		
25604	<5		
25605	<5		
25606	<5	<5	

ANALYSTE: Roger Lemay, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1756-D DATE: 27/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25607	<5	
25608	11	
25609	<5	
25610	8	
25611	5	
25612	7	
25613	<5	
25614	11	
25615	5	
25616	8	11
25617	15	
25618	11	
25619	8	
25620	8	
25621	12	
25622	6	
25623	6	
25624	7	
25625	7	
25626	6	11

ANALYSTE: Roger Lemay, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1756-E DATE: 06/28/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: Dave Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25627	34	
25628	39	
25629	87	
25630	14	
25631	8	
25632	8	
25633	6	
25634	6	
25635	32	
25636	15	7
25637	6	
25638	<5	
25639	20	
25640	17	
25641	<5	
25642	6	
25643	6	
25644	<5	
25645	14	
25646	6	<5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1756-F DATE: 28/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie Nombre d'analyses: 20 Date reçu: 21/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25647	<5	
25648	5	
25649	6	
25650	40	
25651	13	
25652	10	
25653	<5	
25654	6	
25655	13	
25656	6	13
25657	7	
25658	21	
25660	18	
25662	6	
25664	6	
25666	12	
25668	6	
25670	6	
25672	7	
25674	13	<5

ANALYSTE: Roger Lussier

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CERTIFICAT D'ANALYSES N°: VC-1839-A DATE: 07/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23551	<5	
23552	<5	
23553	33	
23554	6	
23555	118	
23556	13	
23557	47	
23558	<5	5
23559	5	
23560	<5	
23561	<5	
23562	5	
23563	10	
23564	5	
23565	<5	
23566	<5	
23567	7	
23568	62	60

ANALYSTE: Laurent Boisvert CEB

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CERTIFICAT D'ANALYSES N°: VC-1839-B DATE: 10/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Au Cks Pulp g/t
23569	952		0.891
23570	144		
23571	46		
23572	84		
23573	406		
23574	109		
23575	272		
23576	518		0.549
23577	54		
23578	38	43	
23579	47		
23580	17		
23581	25		
23582	7		
23583	53		
23584	239		
23585	298		
23586	251		
23587	168		
23588	232	241	

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1839-C DATE: 07/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23589	28	
23590	34	
23591	31	
23592	20	
23593	14	
23594	6	
23595	<5	
23596	5	
23597	<5	
23598	6	8
23599	6	
23600	<5	
23601	22	
23602	<5	
23603	7	
23604	8	
23605	6	
23606	6	
23607	5	
23608	19	14

ANALYSTE: Larry Lessard CET

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CERTIFICAT D'ANALYSES N°: VC-1839-D DATE: 10/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23609	22	
23610	17	
23611	37	
23612	342	
23613	7	
23614	26	
23615	18	
23616	179	
23617	5	
23618	5	<5
23619	<5	
23620	5	
23621	<5	
23622	9	
23623	5	
23624	<5	
23625	<5	
23626	10	
23627	<5	
23628	<5	<5

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1839-E DATE: 07/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23629	11	
23630	<5	
23631	9	
23632	29	
23633	67	
23634	15	
23635	58	
23636	<5	
23637	<5	
23638	6	7
23639	6	
23640	17	
23641	6	
23642	15	
23643	11	
23644	18	
23645	5	
23646	25	
23647	6	
23648	6	7

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1839-F DATE: 07/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 15 Date reçu: 04/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23649	20	
23650	<5	
23651	<5	
23652	5	
23653	122	
23654	6	
23655	5	
23656	<5	
23657	23	
23658	9	9
23659	5	
23660	<5	
23661	8	
23662	5	
23663	<5	<5

ANALYSTE: Larry Boisvert CEO

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CERTIFICAT D'ANALYSES N°: VC-1854-A DATE: 10/07/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 05/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
23664	18	
23665	<5	
23666	<5	
23667	6	
23668	12	
23669	5	
23670	14	
23671	<5	
23672	<5	
23673	<5	6
23674	6	
23675	15	
23676	<5	
23677	10	
23678	<5	
23679	<5	
23680	<5	
23681	<5	
23682	15	

ANALYSTE: Roger [illegible], B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2035 DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 207

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 15 Date reçu: 28/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
24952	6	
24953	5	
24954	7	
24955	15	
24956	8	
24957	8	
24958	<5	
24959	9	
24960	<5	
24961	6	8
24962	5	
24963	10	
24964	14	
24965	6	
24966	<5	

ANALYSTE: Roger Lussier

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CERTIFICAT D'ANALYSES N°: VC-1716-A DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25823	11	
25824	24	
25825	5	
25826	<5	
25827	6	
25828	12	
25829	13	
25830	6	
25831	6	
25832	13	10
25833	6	
25834	9	
25835	7	
25836	29	
25837	37	
25838	<5	
25839	31	
25840	<5	
25841	8	
25842	6	7

ANALYSTE: Roger [illegible] B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1716-B DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25843	<5	
25844	<5	
25845	<5	
25846	<5	
25847	<5	
25848	<5	
25849	<5	
25850	<5	
25851	<5	
25852	<5	<5
25853	<5	
25854	<5	
25855	<5	
25856	<5	
25857	<5	
25858	<5	
25859	<5	
25860	<5	
25861	<5	
25862	<5	<5

ANALYSTE: Roger Lu D.B.S.

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CERTIFICAT D'ANALYSES N°: VC-1716-C DATE: 16/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 17 Date reçu: 15/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25863	5	
25864	<5	
25865	<5	
25866	<5	
25867	<5	
25868	<5	
25869	10	
25870	<5	
25871	<5	
25872	5	5
25873	5	
25874	<5	
25875	5	
25876	<5	
25877	<5	
25878	<5	
25879	5	6

ANALYSTE: Roger T... B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1736-A DATE: 21/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 19/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25880	15	
25881	12	
25882	<5	
25883	8	
25884	8	
25885	5	
25886	7	
25887	7	
25888	6	
25889	5	<5
25890	6	
25891	5	
25892	7	
25893	<5	
25894	5	
25895	5	
25896	8	
25897	6	
25898	<5	
25899	<5	<5

ANALYSTE: Louise Boisvert CEO

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CERTIFICAT D'ANALYSES N°: VC-1736-B DATE: 21/06/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 13 Date reçu: 19/06/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
25900	40	
25901	<5	
25902	<5	
25903	<5	
25904	<5	
25905	<5	
25906	<5	
25907	9	
25908	<5	
25909	<5	<5
25910	<5	
25911	<5	
25912	<5	

ANALYSTE: Luc Loiselle CEO

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CERTIFICAT D'ANALYSES N°: VC-2104-B DATE: 11/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Jamieson/D. Christie Nombre d'analyses: 20 Date reçu: 09/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33008	5	
33009	9	
33010	<5	
33011	<5	
33012	6	
33013	6	
33014	<5	
33015	12	
33016	<5	
33017	<5	<5
33018	<5	
33019	<5	
33020	5	
33021	5	
33022	<5	
33023	<5	
33024	<5	
33025	<5	
33026	7	
33027	<5	14

ANALYSTE: Louis Boisvert CEO

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CERTIFICAT D'ANALYSES N°: VC-2104-C DATE: 11/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Jamieson/D. Christie Nombre d'analyses: 20 Date reçu: 09/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33028	<5	
33029	<5	
33030	18	
33031	12	
33032	<5	
33033	9	
33034	<5	
33035	<5	
33036	<5	
33037	6	8
33038	7	
33039	10	
33040	20	
33041	48	
33042	<5	
33043	5	
33044	<5	
33045	<5	
33046	7	
33047	11	11

ANALYSTE: Larry Lemieux CEO

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CERTIFICAT D'ANALYSES N°: VC-2104-D DATE: 11/08/95

Client: W.A. HURACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Jamieson/D. Christie Nombre d'analyses: 17 Date reçu: 09/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33048	7	
33049	7	
33050	6	
33051	<5	
33052	6	
33053	5	
33054	7	
33055	<5	
33056	<5	
33057	<5	<5
33058	8	
33059	5	
33060	9	
33061	16	
33062	14	
33063	<5	
33064	10	9

ANALYSTE: Luc Lavoie CET

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CERTIFICAT D'ANALYSES N°: VC-2137-A DATE: 15/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 14/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33065	5	
33066	30	
33067	6	
33068	16	
33069	<5	
33070	7	
33071	5	
33072	<5	
33073	<5	
33074	<5	<5
33075	<5	
33076	<5	
33077	<5	
33078	7	
33079	<5	
33080	6	
33081	<5	
33082	11	
33083	9	
33084	9	7

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2137-B DATE: 15/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 14/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33085	<5	
33086	<5	
33087	<5	
33088	<5	
33089	<5	
33090	5	
33091	<5	
33092	12	
33093	<5	
33094	<5	71
33095	<5	
33096	5	
33097	<5	
33098	6	
33099	5	
33100	31	
33101	78	
33102	208	
33103	88	
33104	48	87

ANALYSTE: Roger Lemay, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2137-C DATE: 15/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 16 Date reçu: 14/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33105	<5	
33106	<5	
33107	<5	
33108	5	
33109	36	
33110	64	
33111	46	
33112	28	
33113	24	
33114	6	5
33115	<5	
33116	<5	
33117	<5	
33118	<5	
33119	<5	
33120	<5	<5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2164-E DATE: 22/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 16/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33129	36	
33130	7	
33131	6	
33132	7	
33133	<5	
33134	<5	
33135	<5	<5

ANALYSTE: Roger Lemay, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2164-F DATE: 22/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 16/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33136	<5	
33137	<5	
33138	6	
33139	22	
33140	12	
33141	18	
33142	46	
33143	<5	
33144	22	
33145	<5	7
33146	5	
33147	<5	
33148	<5	
33149	<5	
33150	<5	
33151	<5	
33152	5	
33153	13	
33154	7	
33155	7	7

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2021-A DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 27/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31794	5	
31795	<5	
31796	<5	
31797	<5	
31798	6	
31799	<5	
31800	<5	
31801	<5	
31802	5	
31803	<5	<5
31804	<5	
31805	<5	
31806	5	
31807	<5	
31808	<5	
31809	<5	
31810	<5	
31811	5	
31812	<5	
31813	8	8

ANALYSTE: Roger Lamarche, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2021-B DATE: 01/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Christie/D.Jamieson Nombre d'analyses: 20 Date reçu: 27/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31814	18	
31815	207	
31816	351	
31817	55	
31818	14	
31819	<5	
31820	7	
31821	12	
31822	12	
31823	5	44
31824	<5	
31825	<5	
31826	<5	
31827	<5	
31828	70	
31829	<5	
31830	33	
31831	29	
31832	82	
31833	6	20

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2021-C DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 27/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31834	<5	
31835	<5	
31836	<5	
31837	<5	
31838	<5	
31839	<5	
31840	<5	
31841	<5	
31842	<5	
31843	<5	<5
31844	7	
31845	<5	
31846	<5	
31847	11	
31848	32	
31849	146	
31850	70	
31851	31	
31852	34	
31853	5	<5

ANALYSTE: Roger T. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2021-D DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 15 Date reçu: 27/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Au Cks g/t
31854	<5		
31855	93		
31856	21		
31857	85		
31858	<5		
31859	5		
31860	18		
31861	9		
31862	16		
31863	17	6	
31864	7		
31865	21		
31866	653		0.582
31867	13		
31868	6	6	

ANALYSTE: Roger L... B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2034-A DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 28/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31869	18	
31870	111	
31871	108	
31872	19	
31873	21	
31874	10	
31875	34	
31876	25	
31877	26	
31878	23	22
31879	18	
31880	18	
31881	19	
31882	13	
31883	34	
31884	22	
31885	16	
31886	17	
31887	32	
31888	<5	<5

ANALYSTE: Roger L. Ouellet, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2034-B DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 28/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31889	6	
31890	8	
31891	44	
31892	5	
31893	7	
31894	48	
31895	13	
31896	25	
31897	11	
31898	<5	8
31899	<5	
31900	22	
31901	12	
31902	<5	
31903	22	
31904	16	
31905	30	
31906	12	
31907	9	
31908	8	10

ANALYSTE: Roger Turcotte B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2034-C DATE: 02/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 6 Date reçu: 28/07/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31909	6	
31910	<5	
31911	5	
31912	6	
31913	8	
31914	13	13

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2232-C DATE: 30/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 24/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33178	27	
33179	22	
33180	7	
33181	12	
33182	13	
33183	8	
33184	13	
33185	12	
33186	14	
33187	9	8
33188	12	
33189	6	
33190	9	
33191	8	
33192	10	
33193	10	
33194	5	
33195	19	
33196	23	
33197	6	8

ANALYSTE: Roger Lamarche, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2232-D DATE: 01/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 22 Date reçu: 24/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33198	42	
33199	<5	
33200	9	
33201	235	
33202	50	
33203	108	
33204	10	
33205	63	
33206	22	
33207	13	13
33208	11	
33209	<5	
33210	6	
33211	7	
33212	7	
33213	12	
33214	8	
33215	5	
33216	8	
33217	18	16
33218	88	
33219	329	402

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2194-A DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33220	17	
33221	39	
33222	<5	
33223	12	
33224	37	
33225	21	
33226	36	
33227	23	
33228	17	
33229	6	
33230	<5	
33231	<5	
33232	<5	
33233	8	
33234	<5	
33235	<5	
33236	<5	
33237	<5	
33238	<5	
33239	79	38

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-2194-B DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33240	<5	
33241	<5	
33242	31	
33243	6	
33244	<5	
33245	6	
33246	<5	
33247	<5	
33248	6	
33249	<5	
33250	41	
33251	<5	
33252	8	
33253	<5	
33254	<5	
33255	5	
33256	<5	
33257	<5	
33258	19	
33259	<5	5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2194-C DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33260	<5	
33261	<5	
33262	<5	
33263	<5	
33264	<5	
33265	<5	
33266	<5	
33267	13	
33268	5	
33269	11	5
33270	62	
33271	<5	
33272	<5	
33273	<5	
33274	5	
33275	5	
33276	<5	
33277	<5	
33278	<5	
33279	<5	5

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-2194-D DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33280	6	
33281	21	
33282	6	
33283	6	
33284	8	
33285	9	
33286	9	
33287	<5	
33288	<5	
33289	8	17
33290	8	
33291	<5	
33292	6	
33293	5	
33294	9	
33295	13	
33296	6	
33297	5	
33298	6	
33299	16	7

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2194-E DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33300	<5	
33301	6	
33302	9	
33303	6	
33304	7	
33305	8	
33306	<5	
33307	6	
33308	6	
33309	9	7
33310	6	
33311	10	
33312	5	
33313	7	
33314	5	
33315	6	
33316	<5	
33317	8	
33318	7	
33319	9	<5

ANALYSTE: Roger Lu

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CERTIFICAT D'ANALYSES N°: VC-2194-F DATE: 28/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33320	102	
33321	22	
33322	11	
33323	5	
33324	5	
33325	<5	
33326	30	
33327	6	
33328	13	
33329	39	18
33330	8	
33331	10	
33332	5	
33333	13	
33334	41	
33335	114	
33336	8	
33337	6	
33338	11	
33339	32	22

ANALYSTE: Roger L. D., B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2194-G DATE: 25/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33340	<5	
33341	5	
33342	9	
33343	<5	
33344	<5	
33345	<5	
33346	5	
33347	7	
33348	6	
33349	6	9
33350	<5	
33451	16	
33452	24	
33453	<5	
33454	<5	
33455	<5	
33456	17	
33457	<5	
33458	13	
33459	9	

ANALYSTE: Roger L. [illegible]

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CERTIFICAT D'ANALYSES N°: VC-2194-H DATE: 28/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33460	5	
33461	<5	
33462	<5	
33463	<5	
33464	<5	
33465	<5	
33466	13	
33467	5	
33468	9	
33469	7	<5
33470	6	
33471	6	
33472	7	
33473	6	
33474	<5	

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2257-A DATE: 05/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33351	9	
33352	5	
33353	5	
33354	<5	
33355	5	
33356	9	
33357	<5	
33358	13	
33359	19	
33360	16	<5
33361	<5	
33362	21	
33363	8	
33364	<5	
33365	<5	
33366	5	
33367	6	
33368	<5	
33369	11	
33370	22	5

ANALYSTE: Roger [illegible] B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2257-B DATE: 05/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33371	5	
33372	<5	
33373	<5	
33374	7	
33375	8	
33376	7	
33377	38	
33378	<5	
33379	9	
33380	8	6
33381	7	
33382	6	
33383	17	
33384	15	
33385	<5	
33386	5	
33387	<5	
33388	<5	
33389	10	
33390	18	<5

ANALYSTE: Roger Lemay B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2257-C DATE: 05/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33391	14	
33392	8	
33393	7	
33394	<5	
33395	8	
33396	13	
33397	<5	
33398	13	
33399	5	
33400	9	<5
33475	11	
33476	<5	
33477	<5	
33478	<5	
33479	10	
33480	5	
33481	<5	
33482	6	
33483	24	
33484	<5	5

ANALYSTE: Roger

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CERTIFICAT D'ANALYSES N°: VC-2257-D DATE: 06/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33485	134	
33486	354	
33487	127	
33488	34	
33489	197	
33490	5	
33491	<5	
33492	<5	
33493	7	
33494	11	8
33495	5	
33496	15	
33497	5	
33498	6	
33499	6	
33500	7	
33702	5	
33703	6	
33704	7	
33705	6	6

ANALYSTE: Roger L. [illegible] B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2164-G DATE: 22/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 18 Date reçu: 16/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33156	5	
33157	<5	
33158	5	
33159	<5	
33160	<5	
33161	<5	
33601	<5	
33602	<5	
33603	9	
33604	<5	<5
33605	5	
33606	<5	
33607	6	
33608	<5	
33609	<5	
33610	<5	
33611	<5	
33612	<5	

ANALYSTE: Roger L.

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CERTIFICAT D'ANALYSES N°: VC-2194-I DATE: 28/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33618	48	
33619	25	
33620	6	
33621	14	
33622	34	
33623	16	
33624	16	
33625	18	
33626	10	
33627	16	10
33628	6	
33629	14	
33630	<5	
33631	<5	
33632	<5	
33633	5	
33634	<5	
33635	5	
33636	23	
33637	<5	5

ANALYSTE: Roger L... B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2194-J DATE: 28/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33638	7	
33639	10	
33640	9	
33641	6	
33642	9	
33643	17	
33644	13	
33645	<5	
33646	6	
33647	5	11
33648	5	
33649	13	
33650	24	
33651	31	
33652	8	
33653	6	
33654	9	
33655	7	
33656	20	
33657	11	11

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2194-K DATE: 28/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 20 Date reçu: 21/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33658	81	
33659	34	
33660	11	
33661	72	
33662	35	
33663	41	
33664	70	
33665	20	
33666	91	
33667	33	18
33668	82	
33669	17	
33670	14	
33671	10	
33672	67	
33673	23	
33674	7	
33675	127	
33676	49	
33677	9	24

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-2232-A DATE: 29/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 24/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33678	7	
33679	12	
33680	8	
33681	10	
33682	7	
33683	9	
33684	23	
33685	12	
33686	<5	
33687	<5	
33688	5	
33689	<5	
33690	<5	
33691	<5	
33692	<5	
33693	5	
33694	5	
33695	6	
33696	5	
33697	7	<5

ANALYSTE: Roger L... B.Sc

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CERTIFICAT D'ANALYSES N°: VC-2232-B DATE: 30/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 24/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33698	10	
33699	14	
33700	10	
33701	5	
33162	10	
33163	5	
33164	6	
33165	5	
33166	7	
33167	8	6
33168	21	
33169	6	
33170	11	
33171	9	
33172	9	
33173	5	
33174	<5	
33175	<5	
33176	<5	
33177	11	<5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2257-E DATE: 05/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33706	8	
33707	13	
33708	<5	
33709	5	
33710	8	
33711	6	
33712	5	
33713	6	
33714	9	
33715	5	<5
33716	12	
33717	<5	
33718	5	
33719	6	
33720	<5	
33721	<5	
33722	<5	
33723	<5	
33724	6	
33725	13	18

ANALYSTE: Roger L. [illegible]

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CERTIFICAT D'ANALYSES N°: VC-2257-F DATE: 05/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 19 Date reçu: 28/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33726	<5	
33727	9	
33728	<5	
33729	25	
33730	11	
33731	9	
33732	6	
33733	12	
33734	28	
33735	8	7
33736	<5	
33737	<5	
33738	5	
33739	12	
33740	12	
33741	17	
33742	14	
33743	6	
33744	<5	5

ANALYSTE: Roger Lemay B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2338-A DATE: 12/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33401	7	
33402	5	
33403	16	
33404	<5	
33405	13	
33406	<5	
33407	12	
33408	<5	
33409	11	
33410	8	6
33411	10	
33412	<5	
33413	<5	
33414	5	
33415	18	
33416	<5	
33417	<5	
33418	<5	
33419	6	
33420	16	20

ANALYSTE: Roger [illegible], B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2338-B DATE: 12/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33421	40	
33422	14	
33423	16	
33424	<5	
33425	14	
33426	<5	
33427	<5	
33428	<5	
33429	<5	
33430	6	7
33431	7	
33432	<5	
33433	9	
33434	<5	
33435	<5	
33436	<5	
33437	<5	
33438	24	
33439	17	
33440	52	26

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2338-C DATE: 12/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33441	26	
33442	27	
33443	7	
33444	7	
33445	<5	
33446	5	
33447	6	
33448	<5	
33449	5	
33450	<5	<5
33905	<5	
33906	6	
33907	<5	
33908	11	
33909	6	
33910	11	
33911	33	
33912	27	
33913	21	
33914	17	18

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2366-A DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33751	<5	
33752	7	
33753	10	
33754	7	
33755	15	
33756	104	
33757	11	
33758	8	
33759	7	
33760	6	7
33761	13	
33762	9	
33763	<5	
33764	14	
33765	<5	
33766	5	
33767	<5	
33768	<5	
33769	<5	
33770	6	5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2366-B DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33771	8	
33772	7	
33773	6	
33774	10	
33775	5	
33776	6	
33777	<5	
33778	<5	
33779	<5	
33780	11	9
33781	9	
33782	8	
33783	5	
33784	8	
33785	8	
33786	<5	
33787	<5	
33788	<5	
33789	<5	
33790	<5	<5

ANALYSTE: Roger Lemay B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2366-C DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33791	91	
33792	110	
33793	77	
33794	20	
33795	23	
33796	13	
33797	8	
33798	5	
33799	11	
33800	10	6
33801	5	
33802	10	
33803	10	
33804	80	
33805	<5	
33806	<5	
33807	<5	
33808	13	
33809	7	
33810	9	5

ANALYSTE: Roger

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CERTIFICAT D'ANALYSES N°: VC-2366-D DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33811	8	
33812	5	
33813	6	
33814	6	
33815	7	
33816	9	
33817	6	
33818	6	
33819	6	
33820	7	6
33821	6	
33822	12	
33823	11	
33824	5	
33825	<5	
33826	<5	
33827	<5	
33828	11	
33829	<5	
33830	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2366-E DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33831	28	
33832	72	
33833	75	
33834	50	
33835	<5	
33836	<5	
33837	<5	
33838	<5	
33839	<5	
33840	44	33
33841	7	
33842	8	
33843	<5	
33844	<5	
33845	8	
33846	47	
33847	<5	
33848	7	
33849	<5	
33850	<5	

ANALYSTE: Roger Lemay B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2366-F DATE: 14/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 8 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33851	<5	
33852	<5	
33853	25	
33854	<5	
33855	<5	
33856	<5	
33857	<5	
33858	<5	<5

ANALYSTE: Roger

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CERTIFICAT D'ANALYSES N°: VC-2361 DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Carottes Projet: 191

Reçu de: D. Christie/K. Montgomery Nombre d'analyses: 16 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33889	<5	
33890	<5	
33891	10	
33892	<5	
33893	<5	
33894	<5	
33895	<5	
33896	<5	
33897	<5	
33898	<5	<5
33899	<5	
33900	<5	
33901	<5	
33902	<5	
33903	<5	
33904	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2338-E DATE: 12/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 27 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33935	6	
33936	<5	
33937	9	
33938	<5	
33939	<5	
33940	<5	
33941	6	
33942	<5	
33943	<5	
33944	<5	
33945	7	
33946	<5	
33947	<5	
33948	<5	
33949	15	
33950	<5	
33951	<5	
33952	<5	
33953	<5	
33954	<5	<5
33955	<5	
33956	<5	
33957	<5	
33958	<5	
33959	<5	
33960	8	
33961	6	<5

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2338-D DATE: 12/09/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 06/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33915	20	
33916	22	
33917	5	
33918	<5	
33919	9	
33920	8	
33921	6	
33922	6	
33923	<5	
33924	7	<5
33925	5	
33926	13	
33927	8	
33928	<5	
33929	<5	
33930	5	
33931	12	
33932	<5	
33933	5	
33934	30	12

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2360-C DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 08/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33962	5	
33963	8	
33964	7	9

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2360-D DATE: 13/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 32 Date reçu: 08/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33965	12	
33966	9	
33967	10	
33968	12	
33969	12	
33970	10	
33971	<5	
33972	8	
33973	<5	
33974	<5	<5
33975	<5	
33976	<5	
33977	<5	
33978	<5	
33979	<5	
33980	<5	
33981	<5	
33982	<5	
33983	<5	
33984	5	5
33985	<5	
33986	<5	
33987	<5	
33988	<5	
33989	<5	
33990	<5	
33991	<5	
33992	<5	
33993	<5	
33994	<5	5
33995	<5	
33996	<5	

ANALYSTE: Roger L[illegible], B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2398 DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Echantillons: Rocks Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 4 Date reçu: 13/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33997	6	
33998	11	
33999	11	
34000	12	5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2373-A DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33501	16	
33502	54	
33503	7	
33504	8	
33505	7	
33506	6	
33507	6	
33508	8	
33509	14	
33510	<5	<5
33511	5	
33512	8	
33513	<5	
33514	<5	
33515	<5	
33516	<5	
33517	<5	
33518	7	
33519	<5	
33520	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2373-B DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33521	<5	
33522	<5	
33523	<5	
33524	<5	
33525	<5	
33526	<5	
33527	<5	
33528	<5	
33529	<5	
33530	19	<5
33531	13	
33532	8	
33533	8	
33534	8	
33535	5	
33536	5	
33537	6	
33538	9	
33539	5	
33540	<5	<5

ANALYSTE: Roger

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CERTIFICAT D'ANALYSES N°: VC-2373-I DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 14 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
35021	<5	
35022	5	
35023	48	
35024	15	
35025	11	
35026	78	
35027	<5	
35028	<5	
35029	6	
35030	6	6
35031	<5	
35032	<5	
35033	6	
35034	<5	

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2373-H DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
35001	6	
35002	5	
35003	<5	
35004	<5	
35005	<5	
35006	<5	
35007	15	
35008	<5	
35009	<5	
35010	11	9
35011	8	
35012	<5	
35013	<5	
35014	<5	
35015	<5	
35016	<5	
35017	<5	
35018	<5	
35019	6	
35020	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2373-E DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33581	5	
33582	6	
33583	5	
33584	7	
33585	5	
33586	7	
33587	5	
33588	5	
33589	6	
33590	7	<5
33591	9	
33592	6	
33593	<5	
33594	<5	
33595	<5	
33596	6	
33597	<5	
33598	<5	
33599	7	
33600	<5	<5

ANALYSTE: Roger [illegible] B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-2373-D DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33561	26	
33562	8	
33563	7	
33564	5	
33565	5	
33566	6	
33567	5	
33568	<5	
33569	6	
33570	7	5
33571	6	
33572	<5	
33573	8	
33574	<5	
33575	5	
33576	6	
33577	6	
33578	<5	
33579	<5	
33580	<5	<5

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-2373-C DATE: 18/09/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 11/09/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
33541	6	
33542	<5	
33543	6	
33544	<5	
33545	<5	
33546	9	
33547	15	
33548	<5	
33549	9	
33550	<5	<5
33551	7	
33552	7	
33553	<5	
33554	9	
33555	11	
33556	6	
33557	<5	
33558	<5	
33559	<5	
33560	<5	<5

ANALYSTE: Roger Tremblay

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CERTIFICAT D'ANALYSES N°: VC-2088-A DATE: 10/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 07/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31915	26	
31916	15	
31917	9	
31918	10	
31919	10	
31920	11	
31921	17	
31922	14	
31923	21	
31924	6	12
31925	8	
31926	28	
31927	13	
31928	14	
31929	12	
31930	11	
31931	8	
31932	18	
31933	16	
31934	6	7

ANALYSTE: Luc Lacouvert CET

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CERTIFICAT D'ANALYSES N°: VC-2088-B DATE: 10/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 07/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31935	8	
31936	19	
31937	14	
31938	7	
31939	9	
31940	10	
31941	8	
31942	8	
31943	12	
31944	13	14
31945	62	
31946	52	
31947	5	
31948	10	
31949	8	
31950	5	
31951	13	
31952	5	
31953	<5	
31954	<5	9

ANALYSTE: Larry Boisvert CET

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CERTIFICAT D'ANALYSES N°: VC-2088-C DATE: 10/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 07/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31955	8	
31956	15	
31957	8	
31958	13	
31959	5	
31960	<5	
31961	12	
31962	14	
31963	23	
31964	<5	<5
31965	28	
31966	<5	
31967	<5	
31968	<5	
31969	<5	
31970	<5	
31971	5	
31972	6	
31973	18	
31974	11	7

ANALYSTE: Larry Bainard (ET)

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CERTIFICAT D'ANALYSES N°: VC-2088-D DATE: 10/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 13 Date reçu: 07/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31975	<5	
31976	<5	
31977	<5	
31978	<5	
31979	5	
31980	<5	
31981	<5	
31982	<5	
31983	10	
31984	<5	<5
31985	<5	
31986	<5	
31987	<5	

ANALYSTE: Larry Boisvert CEO

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CERTIFICAT D'ANALYSES N°: VC-2104-A DATE: 11/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 191

Reçu de: D. Jamieson/D. Christie Nombre d'analyses: 20 Date reçu: 09/08/95

Éléments: Au Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb
31988	7	
31989	<5	
31990	<5	
31991	7	
31992	<5	
31993	<5	
31994	<5	
31995	<5	
31996	7	
31997	7	<5
31998	5	
31999	36	
32000	18	
33001	7	
33002	<5	
33003	<5	
33004	<5	
33005	<5	
33006	<5	
33007	<5	5

ANALYSTE: Larry Lévesque CET

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CERTIFICAT D'ANALYSES N°: VC-1995-A DATE: 03/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 26/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31651	6		1	22
31652	<5		1	36
31653	<5		1	216
31654	7		1	55
31655	<5		1	172
31656	50		1	148
31657	44		1	116
31658	25		2	20
31659	<5		1	55
31660	17	13	1	51
31661	58		2	205
31662	44		2	107
31663	46		2	66
31664	41		3	141
31665	11		2	75
31666	9		2	65
31667	<5		2	125
31668	6		1	58
31669	13		1	106
31670	62	74	1	70

ANALYSTE: Roger L. B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1995-B DATE: 01/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 26/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Au Cks g/t	Au Cks g/t	Ag ppm	Zn ppm
31671	27				<1	98
31672	14				1	104
31673	23				1	105
31674	25				1	119
31675	39				1	126
31676	19				1	140
31677	14				<1	114
31678	17				<1	88
31679	56				<1	71
31680	<5	63			1	73
31681	11				<1	68
31682	5				<1	73
31683	14				<1	73
*31684	824		0.034	0.034	<1	79
31685	52				<1	119
*31686	1232		0.034	0.034	<1	7
31687	6				<1	75
31688	479				<1	64
31689	208				<1	73
31690	12	407			<1	65

As the checks for 31684 and 31686 did not confirm the original results, we suggest pulp metallics assay on the whole sample as the original may be a result of free gold nugget effect.

ANALYSTE: Roger L. B.Sc

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CERTIFICAT D'ANALYSES N°: VC-1995-B1 DATE: 03/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 191

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 7 Date reçu: 26/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au original ppb	Au Cks F.A.Balance g/t	Au Cks F.A./A.A. ppb
31684	824	<.034	8
31685	52	<.034	5
31686	1232	<.034	6
31687	6	<.034	<5
31688	479	<.034	7
31689	208	<.034	5
31690	12	<.034	6

ANALYSTE: Roger Lu, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1995-C DATE: 01/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 26/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31691	6		1	68
31692	9		1	80
31693	7		2	140
31694	15		1	132
31695	121		3	107
31696	66		1	73
31697	54		1	92
31698	41		2	107
31699	69		2	139
31700	11	10	1	89
31701	24		1	86
31702	8		2	115
31703	66		1	230
31704	30		2	479
31705	13		3	206
31706	13		1	72
31707	15		2	110
31708	13		1	241
31709	14		2	120
31710	5	<5	1	359

ANALYSTE: Roger L. Bec.

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CERTIFICAT D'ANALYSES N°: VC-1995-D DATE: 03/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 25/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31711	40		3	1098
31712	60		8	654
31713	23		2	516
31714	18		2	490
31715	8		2	194
31716	36		1	194
31717	20		1	499
31718	12		<1	325
31719	18		2	208
31720	<5	18	2	214
31721	11		1	265
31722	7		1	115
31723	14		1	75
31724	104		1	96
31725	30		1	121
31726	369		1	84
31727	705		1	101
31728	3916		2	97
31729	1870		2	107
31730	26	55	1	72

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1995-E DATE: 03/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D.Jamieson/D.Christie Nombre d'analyses: 20 Date reçu: 25/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Au Cks F.A.g/t	Ag ppm	Zn ppm
31731	15			2	102
31732	1235		1.303	2	127
31733	22			2	244
31734	65			2	131
31735	178			2	577
31736	242			2	439
31737	182			2	204
31738	162			2	515
31739	192			2	385
31740	122	66		3	320
31741	46			2	125
31742	45			2	215
31743	25			2	116
31744	11			1	92
31745	7			2	66
31746	28			1	53
31747	34			1	47
31748	9			1	50
31749	10			1	67
31750	27	6		2	94

ANALYSTE: Roger Lamothe, B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1995-F DATE: 04/08/95

Client: W.A. HUBACHECK CONS. Echantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 25/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31751	7		2	86
31752	8		2	82
31753	11		2	124
31754	16		2	158
31755	<5		1	91
31756	<5		1	69
31757	<5		1	68
31758	10		1	79
31759	6		3	52
31760	5	8	1	69
31761	13		1	64
31762	6		1	79
31763	5		<1	58
31764	<5		1	71
31765	<5		1	92
31766	5		1	77
31767	7		1	95
31768	5		2	101
31769	5		1	89
31770	<5	<5	1	73

ANALYSTE: Roger L... B.Sc.

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CERTIFICAT D'ANALYSES N°: VC-1995-G DATE: 04/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 20 Date reçu: 25/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31771	7		1	159
31772	9		1	93
31773	7		1	93
31774	6		1	136
31775	7		2	124
31776	14		1	99
31777	6		1	115
31778	34		1	135
31779	299		1	87
31780	10	10	1	85
31781	6		1	93
31782	12		1	105
31783	6		1	98
31784	6		1	95
31785	8		1	128
31786	6		1	118
31787	7		1	83
31788	<5		1	107
31789	<5		1	87
31790	<5	<5	1	85

ANALYSTE:

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CERTIFICAT D'ANALYSES N°: VC-1995-H DATE: 04/08/95

Client: W.A. HUBACHECK CONS. Échantillons: Core Projet: 202

Reçu de: D. Christie/D. Jamieson Nombre d'analyses: 3 Date reçu: 26/07/95

Éléments: Au Ag Zn Limite de détection: Méthode: F.A./A.A.

Echantillons Sample	Au ppb	Au Cks ppb	Ag ppm	Zn ppm
31791	14		1	105
31792	<5		1	84
31793	<5	<5	1	151

ANALYSTE: Roger [illegible] B.Sc.

ASSESSMENT REPORT

BASED ON

1995 RECONNAISSANCE DIAMOND DRILLING

VICTORIA CREEK PROJECT

LARDER LAKE MINING DIVISION

GAUTHIER TOWNSHIP, ONTARIO

PREPARED BY

W.A. HUBACHECK CONSULTANTS LTD.

FOR

SUDBURY CONTACT MINES LTD.

VOLUME 3

DIAMOND DRILL LOCATION MAPS

DIAMOND DRILL HOLE SECTIONS

FILE:SC\VICT\VCASS95 D.R. JAMIESON
MARCH 15, 1996

W. A. HUBACHECK CONSULTANTS LTD.

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: W9680 00160

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for req Recorder.
- A separate copy of this form must be completec
- Technical reports and maps must accompany th
- A sketch, showing the claims the work is assign

32D04NW0368 W9680-00160 GAUTHIER

900

Recorded Holder(s) LAC MINERALS LTD., SUDBURY CONTACT MINES LTD., ROYAL OAK MINES LTD.	Client No. 1551337/ 198617/136226
Address 401 BAY ST., STE. 2302, TORONTO, ONT. M5H 2Y4	Telephone No. 416-947-1212
Mining Division LARDER LAKE / Township/Area GAUTHIER, ARNOLD, KATRINE, MCVITTIE	M or G Plan No. M357, G-3163, M321, G-3211
Dates Work Performed From: MAY 21, 1995	To: SEPTEMBER 7, 1995

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	DIAMOND DRILLING
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs $ 315,869

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
BENOIT DRILLING	1701, RUE DE L'HYDRO VAL D'OR, QUEBEC J9P 4P8
SPECTROLAB	780 BOUL. DE L'UNIVERSITE, ROUYN-NORANDA, QUEBEC J9X 7A5
DAVID JAMIESON	R.R. 8, 2004 MANIECE AVE., PETERBOROUGH, ONT. K9J 6X9

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date April 4/96	Recorded Holder or Agent (Signature) David Jamieson

Certification of Work Report

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

Name and Address of Person Certifying: DAVID JAMIESON

Telepone No.	Date	Certified By (Signature)
705-741-5004	April 8/96	David Jamieson

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
315869	96 Apr 9		
	Deemed Approval Date: Aug 8	Date Approved: 96 Jun 27	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	9348	1	35712	0	12000	23712
	37260	1	18214	0	~~12000~~ 11505	~~6214~~ 6709
	37341	1	22150	0	~~12000~~ 12495	~~10150~~ 9655
	800265	1	19287	800	11200	~~8487~~ 7287 Df
	800269	1	17677	800	11200	~~4877~~ 5677 Df
	800275	1	44300	800	11200	~~31500~~ 32300 Df
	821263	1	20011	400	11600	~~7611~~ 8011 Df
	821265	1	18214	800	~~11200~~ 11200	~~5414~~ 6214 Df
	821354	1	8570	800	7770	0
	821357	1	19465	800	11200	~~6665~~ 7465 Df
	894122	1	18214	800	8565 ~~11200~~ 10848	~~8678~~ 8849 ~~5414~~ 6214 Df
	918209	1	36785	800	~~11200~~ 10847	~~23985~~ 24785 Df 25138
	918210	1	18878	800	~~11200~~ 10652	~~6878~~ 7678 Df 7426
	918215	1	18392	800	~~11200~~ 1407	16185 ~~5592~~ 6392 Df
	800255	1	0	400	0	
	800256	1	0	400	0	
	800257	1	0	400	0	
	17		~~325,069~~	~~8,800~~	~~15,870~~	~~[illegible]~~
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve ~~[illegible]~~

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Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature: [illegible]

Date: [illegible]

0241 (03/91)

Numéro de rapport sur les travaux exécutés pour l'affectation de la réserve	Numéro de claim	Nombre d'unités	Valeur des travaux d'évaluation exécutés sur ce claim	Valeur affectée à ce claim	Valeur transférée de ce claim	Réserve travaux à réclamer à une date ultérieure
	800258	1	0	400	0	
	800259	1	0	400	0	
	800260	1	0	400	0	
	800261	1	0	400	0	
	800262	1	0	400	0	
	800263	1	0	400	0	
	800264	1	0	400	0	
	800266	1	0	400	0	
	800267	1	0	400	0	
	800268	1	0	400	0	
	800270	1	0	400	0	
	800271	1	0	800	0	
	800272	1	0	800	0	
	800273	1	0	800	0	
	800274	1	0	800	0	
	800276	1	0	800	0	
	800277	1	0	800	0	
	Nombre total de claims		Valeur totale des travaux exécutés	Valeur totale des travaux qui a été affectée	Total transféré	Réserve totale

Les crédits que vous réclamez dans le présent rapport peuvent être réduits. Afin de diminuer les conséquences défavorables de telles réductions, veuillez indiquer l'ordre dans lequel vous désirez au'elles soient appliquées à vos claims. Veuillez cocher (✓) l'une des options suivantes :

1. ☐ Les crédits doivent être réduits en commençant par le dernier claim sur la liste.
2. ☐ Les crédits doivent être réduits également entre tous les claims figurant dans le présent rapport.
3. ☐ Les crédits doivent être réduits selon l'ordre donné en annexe.

Si vous n'avez pas choisi d'option, la première sera appliquée.

Note 1 : Examples d'intérêts bénéficiaires : cessions non enregistrées, ententes sur des options, protocoles d'entente, etc. relatifs aux claims.

Note 2: Si des travaux ont été exécutés sur un terrain faisant l'objet de lettres patentes ou d'un bail, veuillez remplir ce qui suit:

Je certifie que le titulaire enregistré possédait un intérêt bénéficiaire sur le terrain faisant l'objet de lettres patentes ou d'un bail, au moment où les travaux ont été exécutés.

Signature	Date

0241 (05/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	800278	1	0	800	0	
	821261	1	0	400	0	
	821264	1	0	400	0	
	821266	1	0	800	0	
	821267	1	0	800	0	
	821268	1	0	800	0	
	821269	1	0	400	0	
	821270	1	0	400	0	
	821271	1	0	400	0	
	821272	1	0	800	0	
	821273	1	0	800	0	
	821274	1	0	800	0	
	821285	1	0	800	0	
	821288	1	0	800	0	
	821290	1	0	800	0	
	821351	1	0	400	0	
	821352	1	0	400	0	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

0241 (03/91)

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Date

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	821353	1	0	800	0	
	821355	1	0	800	0	
	821356	1	0	800	0	
	821358	1	0	800	0	
	894120	1	0	400	0	
	894121	1	0	400	0	
	894123	1	0	800	0	
	894124	1	0	800	0	
	894125	1	0	400	0	
	894126	1	0	400	0	
	894127	1	0	400	0	
	918200	1	0	400	0	
	918201	1	0	800	0	
	918202	1	0	800	0	
	918204	1	0	800	0	
	918207	1	0	800	0	
	918208	1	0	800	0	
		Total Number of Claims	Total Value Work Done	~~1200~~ Total Value Work Applied	Total Assigned From	Total Reserve

0241 (03/91)

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	918211	1	0	800	0	
	918212	1	0	800	0	
	918213			800	0	
	918214	1	0	800	0	
	918216	1	0	800	0	
	918219	1	0	800	0	
	918220	1	0	800	0	
	918221	1	0	800	0	
	918222	1	0	800	0	
	918223	1	0	800	0	
	918224	1	0	800	0	
	918225	1	0	800	0	
	918226	1	0	800	0	
	918227	1	0	800	0	
	918231	1	0	800	0	
	918232	1	0	800	0	
	918234	1	0	800	0	
	918235	1	0	800	0	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1110596	1		162		
	1137475	1		161		
	1137476	1		161		
	1137477	1		161		
	113478	1		161		
	113479	1		161		
	1186259	1		1600		
	1186484	1		372		
	1186618	1		400		
	1200506	1		439		
	MCVITTIE AND KATRINE (SUDBURY CONTACT)//GAUTHIER TWP. (MAINLY LAC MINERALS)					
	1180457	16	0	6400	0	
	1180458	16	0	6400	0	
	1180459	16	0	6400	0	
	1180461	12	0	4800	0	
	1180464	16	0	6400	0	
	1180465	16	0	6400	0	
		Total Number of Claims	Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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0241 (03/91)

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	1180478	16	0	4077	0	
	1180479	16	0	6400	0	
	1180515	3	0	1200	0	
	1186223	4	0	1600	0	
	1186224	16	0	6400	0	
	1186225	11	0	2800	0	
	1186600	12	0	4800	0	
	1187251	8	0	3200	0	
	1187292	7	0	2800	0	
	MCVITTIE AND KATRINE (SUDBURY CONTACT)//ROYAL OAK (MCVITTIE TWP.)					
	767405	1	0	~~548~~ 196	0	
	767406	1	0	~~548~~ 196	0	
	767407	1	0	~~548~~ 196	0	
	767408	1	0	~~548~~ 196	0	
	767409	1	0	~~548~~ 196	0	
	767415	1	0	~~548~~ 196	0	
	767416	1	0	~~548~~ 196	0	
		Total Number of Claims	Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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	767417	1	0	~~540~~ 196	0	
	767418	1	0	~~540~~ 196	0	
	767419	1	0	~~540~~ 196	0	
	767425	1	0	~~540~~ 196	0	
	~~767427~~			~~540~~ 195		
	767426	1	0	~~540~~ 196	0	
	767428	1	0	~~540~~ 195	0	
	767429	1	0	~~540~~ 195	0	
	767435	1	0	~~540~~ 195	0	
	767436	1	0	~~540~~ 195	0	
	767437	1	0	~~540~~ 379	0	
	767438	1	0	~~540~~ 460	0	
	767439	1	0	~~540~~ 195	0	
	767443	1	0	~~540~~ 195	0	
	767444	1	0	~~540~~ 195	0	
	767445	1	0	~~540~~ 195	0	
	767446	1	0	~~540~~ 460	0	
	~~767447~~			~~540~~ 195		
	767451	1	0	~~540~~ 460	0	
				~~1512~~		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed a Future Date
	767452	1	0	~~540~~ 460	0	
	767453	1	0	~~540~~ 195	0	
	767454	1	0	~~540~~ 195	0	
	767455	1	0	~~540~~ 548	0	
	767456	1	0	~~540~~ 195	0	
	767457	1	0	~~540~~ 195	0	
	767460	1	0	~~540~~ 60	0	
	767461	1	0	~~540~~ 60	0	
	767462	1	0	~~540~~ 195	0	
	767463	1	0	~~540~~ 195	0	
	767464	1	0	~~540~~ 195	0	
	767465	1	0	~~540~~ 195	0	
	767466	1	0	~~540~~ 195	0	
	767701	1	0	~~548~~ 0	0	
	802384	1	0	~~540~~ 195	0	
	1110272	1	0	548	0	
	1110273	1	0	548	0	
		Total Number of Claims	Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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	1110274	1	0	548	0	
	1110275	1	0	548	0	
	1110276	1	0	548	0	
	1111182	1	0	548	0	
	1111183	1	0	548	0	
	1111184	1	0	548	0	
	1111185	1	0	548	0	
	1111186	1	0	548	0	
	1137128	1	0	548	0	
	1137129	1	0	548	0	
	1137130	1	0	548	0	
	1137131	1	0	548	0	
	1137134	1	0	548	0	
	1137135	1	0	548	0	
	1202836	1	0	548	0	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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	801167	1	0	400	0	
	801168	1	0	400	0	
	801169	1	0	400	0	
	801170	1	0	400	0	
	801171	1	0	400	0	
	801172	1	0	400	0	
	801173	1	0	400	0	
	801174	1	0	400	0	
	801175	1	0	400	0	
B	801166	1	0	131	0	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve
				1531		

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0241 (03/91)

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre	12,637.50	
	Field Supervision Supervision sur le terrain	27,355.50	
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type DIAMOND DRILLING	232,192.74	
	ASSAYING	19,264.70	
	REPORT	2,000.00	
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type SKERRY SUN	7600.00	
	CORE SHACK	2520.00	
		Total Direct Costs Total des coûts directs	

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type TRUCK RENTAL	4800.00	
Food and Lodging Nourriture et hébergement	MEALS	1700.00	
	ACCOMODATION	4000.00	
	OFFICE	1800.00	
Mobilization and Demobilization Mobilisation et démobilisation			
		Sub Total of Indirect Costs Total partiel des coûts indirects	
		Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)	
		Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)	

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit		Total Assessment Claimed
	× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation		Évaluation totale demandée
	× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as PROJECT GEOLOGIST I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

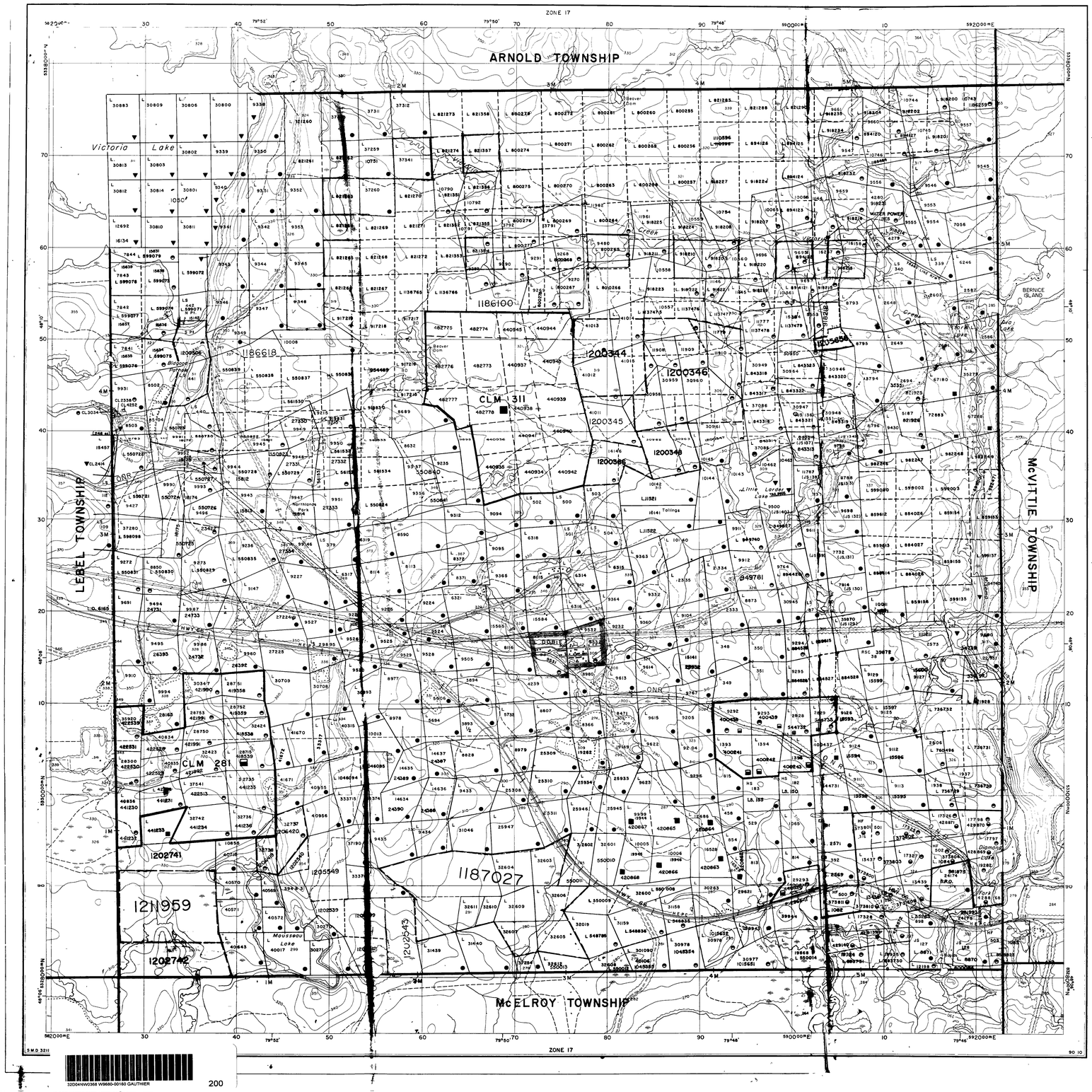
à faire cette attestation.

Signature	Date
David Jamieson	April 4/96

0212 (04/91)

Note : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

W9680.00160



Ministry of Natural Resources
Ministry of Northern Development and Mines
Ontario

INDEX TO LAND DISPOSITION

PLAN
G-3211

TOWNSHIP
GAUTHIER

M.N.R. ADMINISTRATIVE DISTRICT
KIRKLAND LAKE
MINING DIVISION
LARDER LAKE
LAND TITLES/REGISTRY DIVISION
TIMISKAMING

Scale 1:20 000

Metres 1000 0 1000 2000 Metres
Feet 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres

SYMBOLS

Boundary
- Township, Meridian, Baseline
- Road allowance; surveyed / shoreline
- Lot/Concession; surveyed / unsurveyed
- Parcel; surveyed / unsurveyed
- Right-of-way; road / railway / utility
- Reservation
- Cliff, Pit, Pile
- Contour
  - Interpolated
  - Approximate
  - Depression
- Control point (horizontal)
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway; single track / double track / abandoned
- Road; highway, county, township / access / trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

DISPOSITION OF CROWN LANDS

Patent
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Lease
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
Order-in-Council
Cancelled
Reservation
Sand & Gravel

ARCHIVED JULY 28, 1995

CIRCULATED JANUARY 25, 1995 ML

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File
TOWNSITE STAKING RESTRICTED S.S. 30(B) MINING ACT				
BARRICK POWER LINE (APPLICATION PENDING UNDER PUBLIC LANDS ACT)				

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

NOTICE OF FORESTRY ACTIVITY

THIS TOWNSHIP / AREA FALLS WITHIN THE _____ TIMISKAMING MANAGEMENT UNIT AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT:

P.O. BOX 129
SWASTIKA, ONT.
P0K 1T0
705-642-3222

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources

The disposition of land, location of lot fabric and parcel bounds...

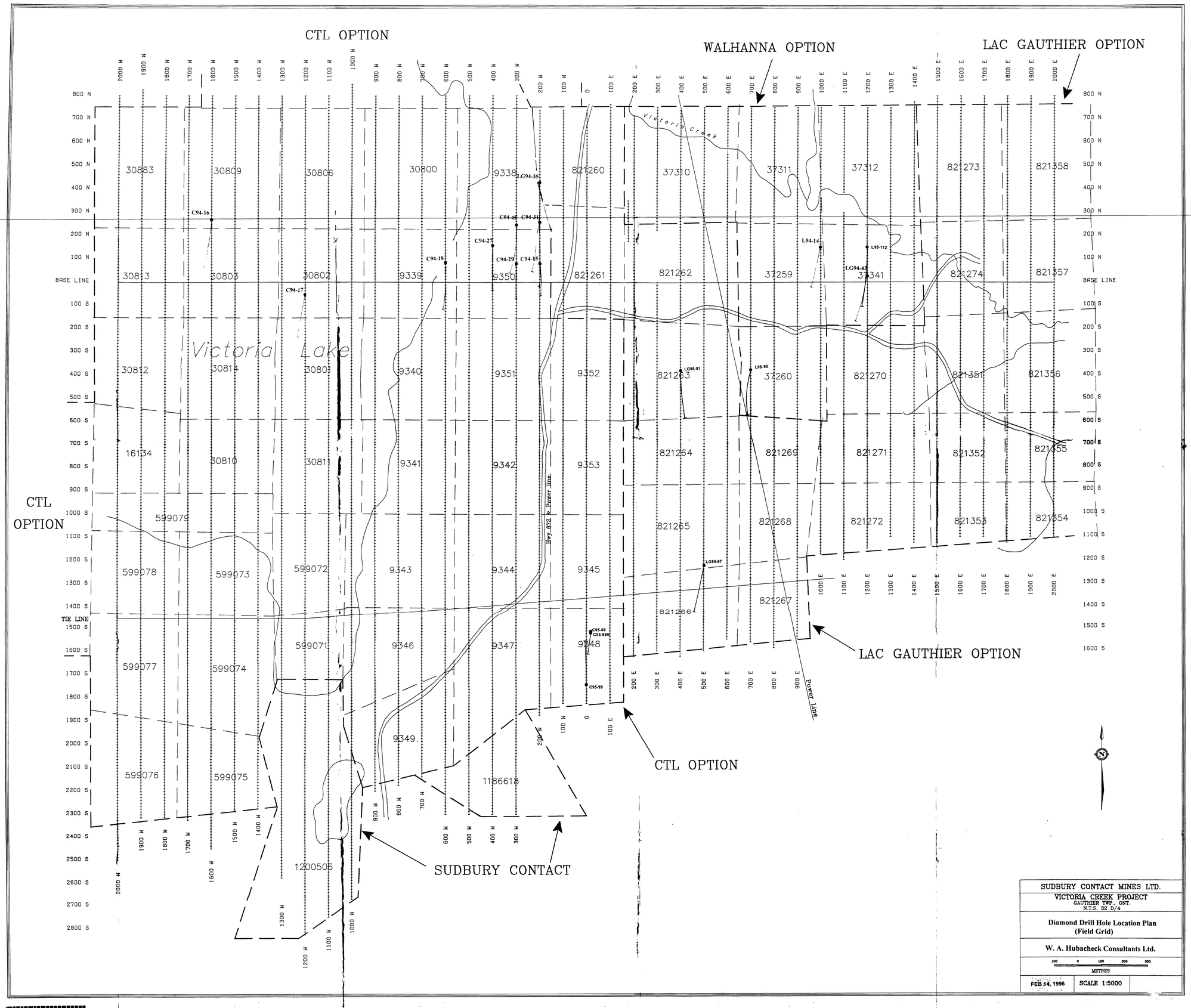
G-3211

GAUTHIER TWP.

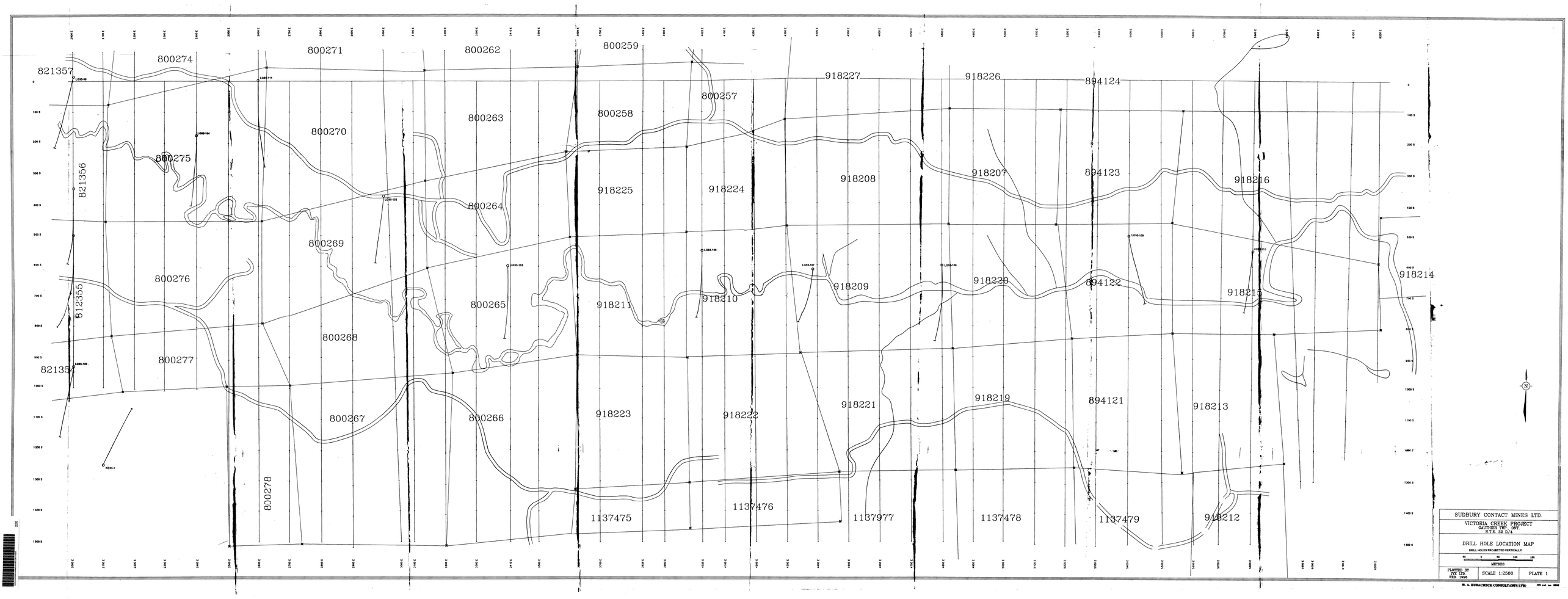
G-

200

32D04NW0368 W9680.00160 GAUTHIER



SUDBURY CONTACT MINES LTD.
VICTORIA CREEK PROJECT GAUTHIER TWP., ONT. N.T.S. 32 D/4
Diamond Drill Hole Location Plan (Field Grid)
W. A. Hubacheck Consultants Ltd.
100 0 100 200 300 METRES
FEB.14, 1996 — SCALE 1:5000



SUDBURY CONTACT MINES LTD.

VICTORIA CREEK PROJECT
GAUTHIER TWP., ONT.
N.T.S. 32 D/4

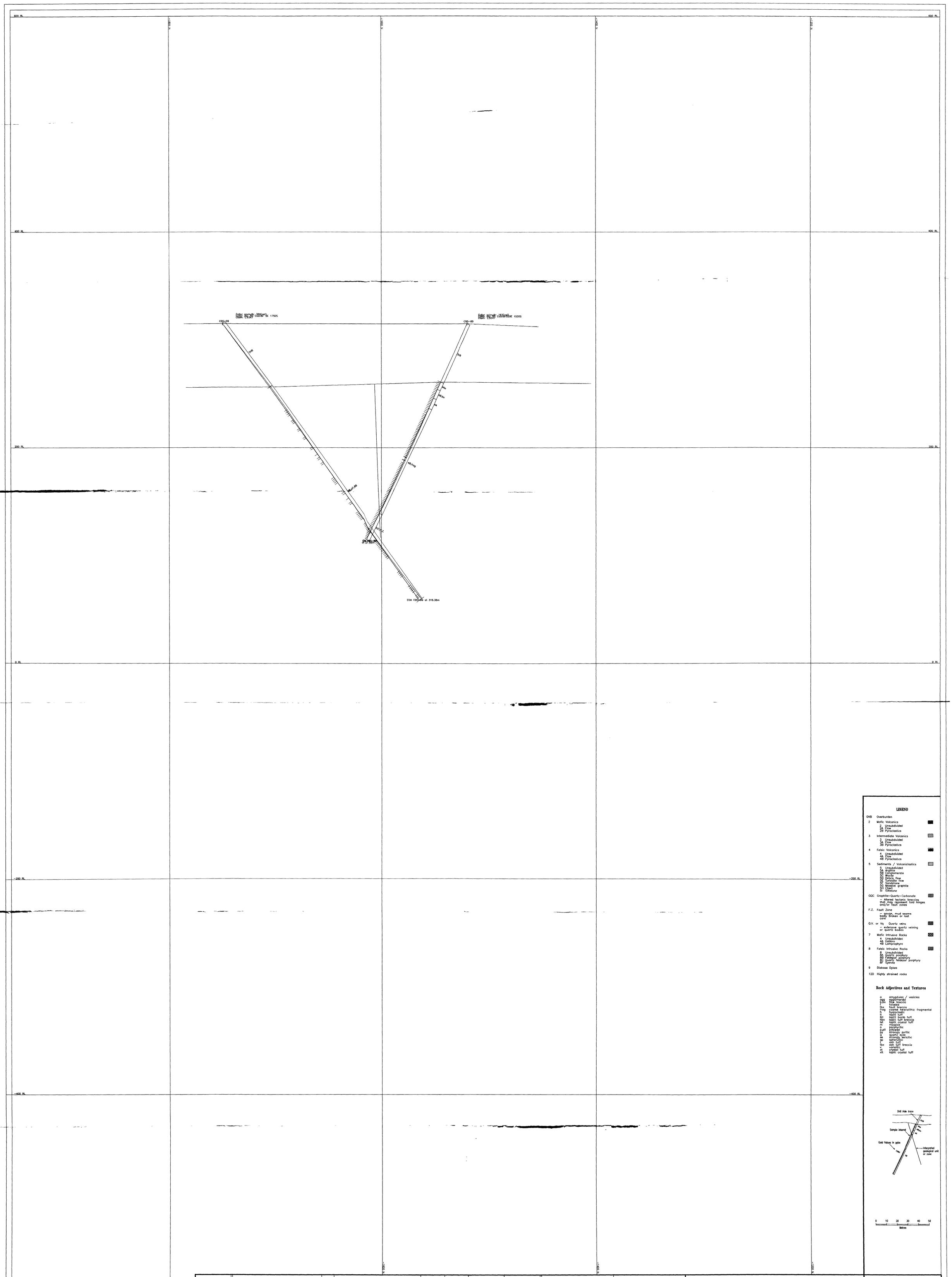
DRILL HOLE LOCATION MAP

DRILL HOLES PROJECTED VERTICALLY

50 0 50 100 150
METRES

PLOTTED BY JVX LTD. FEB. 1996	SCALE 1:2500	PLATE 1

W. A. BURACHECK CONSULTANTS LTD.



LEGEND

OVB Overburden

2 Mafic Volcanics
- 2 Unsubdivided
- 2A Flow
- 2B Pyroclastics

3 Intermediate Volcanics
- 3 Unsubdivided
- 3A Flow
- 3B Pyroclastics

4 Felsic Volcanics
- 4 Unsubdivided
- 4A Flow
- 4B Pyroclastics

5 Sediments / Volcaniclastics
- 5 Unsubdivided
- 5A Argillite
- 5B Conglomerate
- 5C Wacke
- 5D Debris flow
- 5E Turbidite flow
- 5F Sandstone
- 5G Massive graphite
- 5H Chert
- 5I Siltstone

GQC Graphite–Quartz–Carbonate
- – Altered tectonic breccias that may represent fold hinges and/or fault zones

F.Z. Fault Zone
- – gouge, mud seams body Broken or lost core

Q.V. or Vq Quartz veins
- – extensive quartz veining or quartz bodies

7 Mafic Intrusive Rocks
- 4 Unsubdivided
- 4A Gabbro
- 4B Lamprophyre

8 Felsic Intrusive Rocks
- 8 Unsubdivided
- 8A Quartz porphyry
- 8B Feldspar porphyry
- 8C Quartz feldspar porphyry
- 8F Syenite

9 Diabase Dykes

12D Highly strained rocks

Rock Adjectives and Textures

a	amygdules / vesicles
agg	agglomerate
b,bx	flow breccia
f	foliated
fbx	fault breccia
frag	coarse heterolithic fragmental
h	hyaloclastic
lt	lapilli tuff
lbt	lapilli bomb tuff
ltbx	lapilli tuff breccia
lxt	lapilli crystal tuff
m	massive
o	porphyritic
p,pil	pillowed
py	strongly perlitic
q	quartz eyes
se	strongly sericitic
sp	spherulitic
t	ash tuff
tbx	ash tuff breccia
v	variolitic
xt	crystal tuff
xlt	lapilli crystal tuff

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie,minimum 5ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	REVISION	DATE	BY	VERIFIED	APPROVED

DRAWN BY:	D. Jamieson	DATE:	Mar 15/96
VERIFIED BY:		SCALE:	1 : 1000
APPROVED BY:		PLAN NO.:	EXPLOR-96-207-0000 E

SUDBURY CONTACT

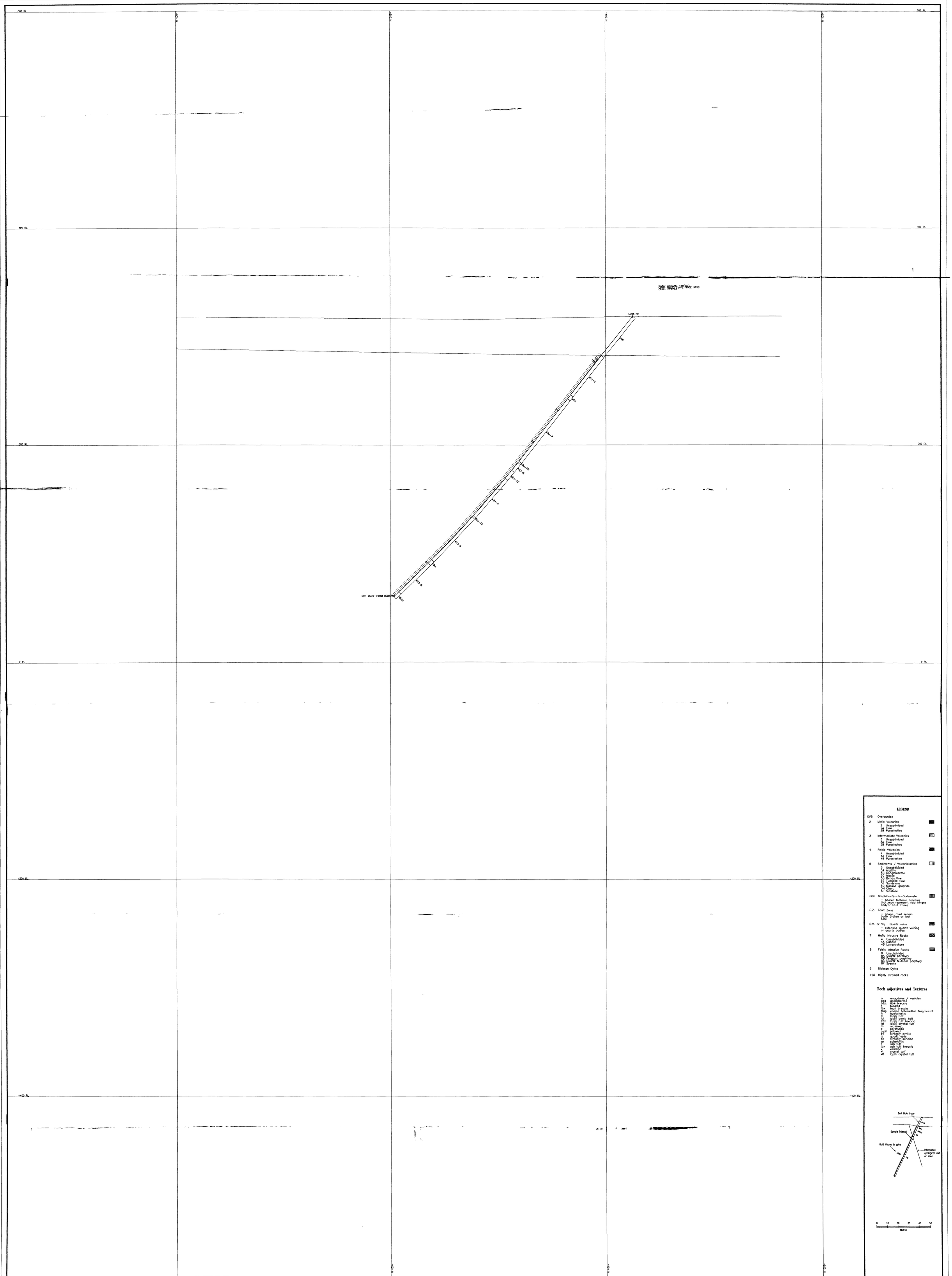
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 0000 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)

92D04NW0368 W9680-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50 ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-400 E

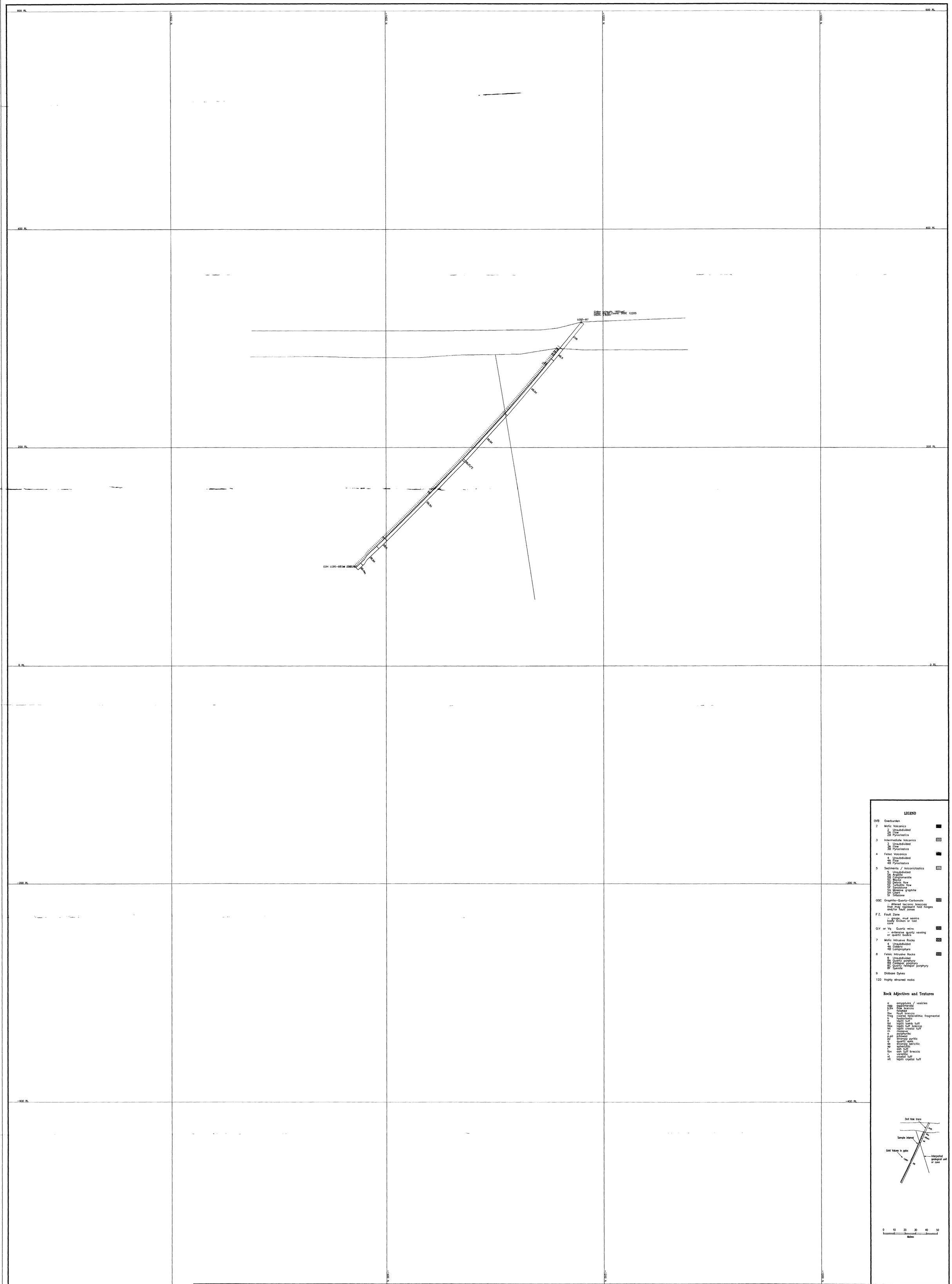
SUDBURY CONTACT

VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 400 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



LEGEND

OVB	Overburden	
2	Mafic Volcanics 2 Unsubdivided 2A Flow 2B Pyroclastics	
3	Intermediate Volcanics 3 Unsubdivided 3A Flow 3B Pyroclastics	
4	Felsic Volcanics 4 Unsubdivided 4A Flow 4B Pyroclastics	
5	Sediments / Volcaniclastics 5 Unsubdivided 5A Argillite 5B Conglomerate 5C Wacke 5D Debris flow 5E Turbidite flow 5F Sandstone 5G Massive graphite 5H Chert 5I Siltstone	
GQC	Graphite–Quartz–Carbonate – Altered tectonic breccias that may represent fold hinges and/or fault zones	
F.Z.	Fault Zone – gouge, mud seams badly broken or lost core	
Q.V or Vq	Quartz veins – extensive quartz veining or quartz bodies	
7	Mafic Intrusive Rocks 4 Unsubdivided 4A Gabbro 4B Lamprophyre	
8	Felsic Intrusive Rocks 8 Unsubdivided 8A Quartz porphyry 8B Feldspar porphyry 8C Quartz feldspar porphyry 8F Syenite	
9	Diabase Dykes	
120	Highly strained rocks	

Rock Adjectives and Textures

a	amygdules / vesicles
agg	agglomerate
f.bx	flow breccia
f	foliated
fbx	fault breccia
frag	coarse heterolithic fragmental
h	hyaloclastic
lt	lapilli tuff
lbt	lapilli bomb tuff
ltbx	lapilli tuff breccia
lxt	lapilli crystal tuff
m	massive
o	porphyritic
p.pil	pillowed
py	strongly pyritic
q	quartz eyes
se	strongly sericitic
sp	spherulitic
t	ash tuff
tbx	ash tuff breccia
v	varioitic
xt	crystal tuff
xlt	lapilli crystal tuff

0 10 20 30 40 50
Metres

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY:	D. Jamieson	DATE:	Mar 15/96
VERIFIED BY:		SCALE:	1 : 1000
APPROVED BY:		PLAN NO.:	EXPLOR-96-191-500 E

SUDBURY CONTACT

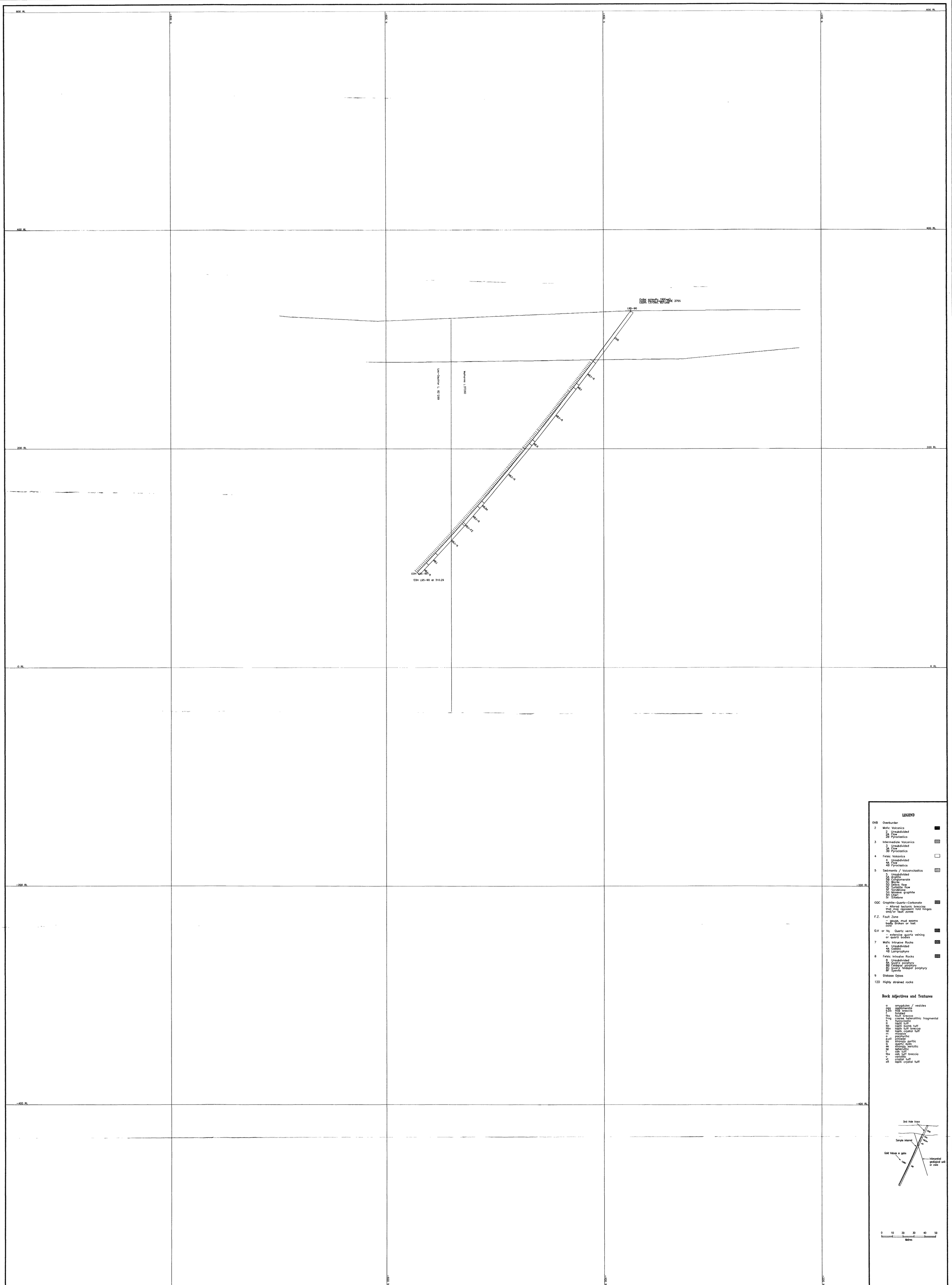
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 500 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson	DATE: Mar 15/96
VERIFIED BY:	SCALE: 1 : 1000
APPROVED BY:	PLAN NO.: EXPLOR-96-202-700 E

SUDBURY CONTACT MINES LIMITED

VICTORIA CREEK PROJECT

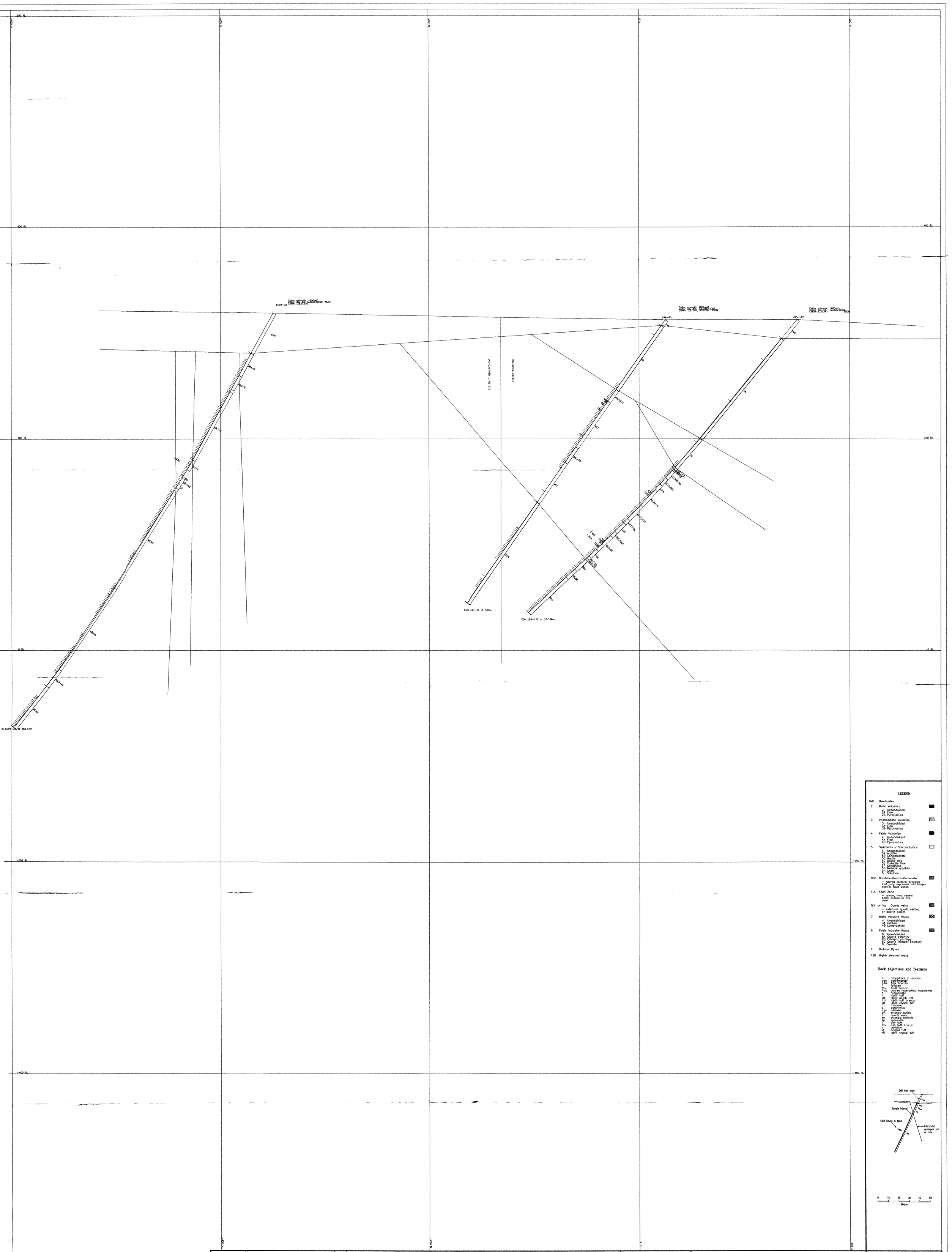
W. A. HUBACHECK CONSULTANTS LTD.

SECTION 700 E

FIELD GRID
LOOKING WEST

(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



LEGEND

OVB	Overburden	
2	Mafic Volcanics 2 Unsubdivided 2A Flow 2B Pyroclastics	
3	Intermediate Volcanics 3 Unsubdivided 3A Flow 3B Pyroclastics	
4	Felsic Volcanics 4 Unsubdivided 4A Flow 4B Pyroclastics	
5	Sediments / Volcaniclastics 5 Unsubdivided 5A Argillite 5B Conglomerate 5C Wacke 5D Debris flow 5E Turbidite flow 5F Sandstone 5G Massive graphite 5H Chert 5I Siltstone	
GQC	Graphite–Quartz–Carbonate – Altered tectonic breccias that may represent fold hinges and/or fault zones	
F.Z.	Fault Zone – gouge, mud seams badly Broken or lost core	
Q,V or Vq	Quartz veins – extensive quartz veining or quartz bodies	
7	Mafic Intrusive Rocks 4 Unsubdivided 4A Gabbro 4B Lamprophyre	
8	Felsic Intrusive Rocks 8 Unsubdivided 8A Quartz porphyry 8B Feldspar porphyry 8C Quartz feldspar porphyry 8F Syenite	
9	Diabase Dykes	
12D	Highly strained rocks	

Rock Adjectives and Textures

a	amygdules / vesicles
agg	agglomerate
b,bx	flow breccia
f	foliated
fbx	fault breccia
frag	coarse heterolithic fragmental
h	hyaloclastic
lt	lapilli tuff
lbt	lapilli bomb tuff
ltbx	lapilli tuff breccia
lxt	lapilli crystal tuff
m	massive
o	porphyritic
p,pil	pillowed
py	strongly pyritic
qv	quartz veins
se	strongly sericitic
sp	spherulitic
t	ash tuff
tbx	ash tuff breccia
v	variolitic
xt	crystal tuff
xlt	lapilli crystal tuff

0 10 20 30 40 50
Metres

PROFILE & PLOTTER TYPE	DXF		Au_ppb, minimum 500ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY:	D. Jamieson	DATE:	Mar 15/96
VERIFIED BY:		SCALE:	1 : 1000
APPROVED BY:		PLAN NO.:	EXPLOR-96-202-1200 E

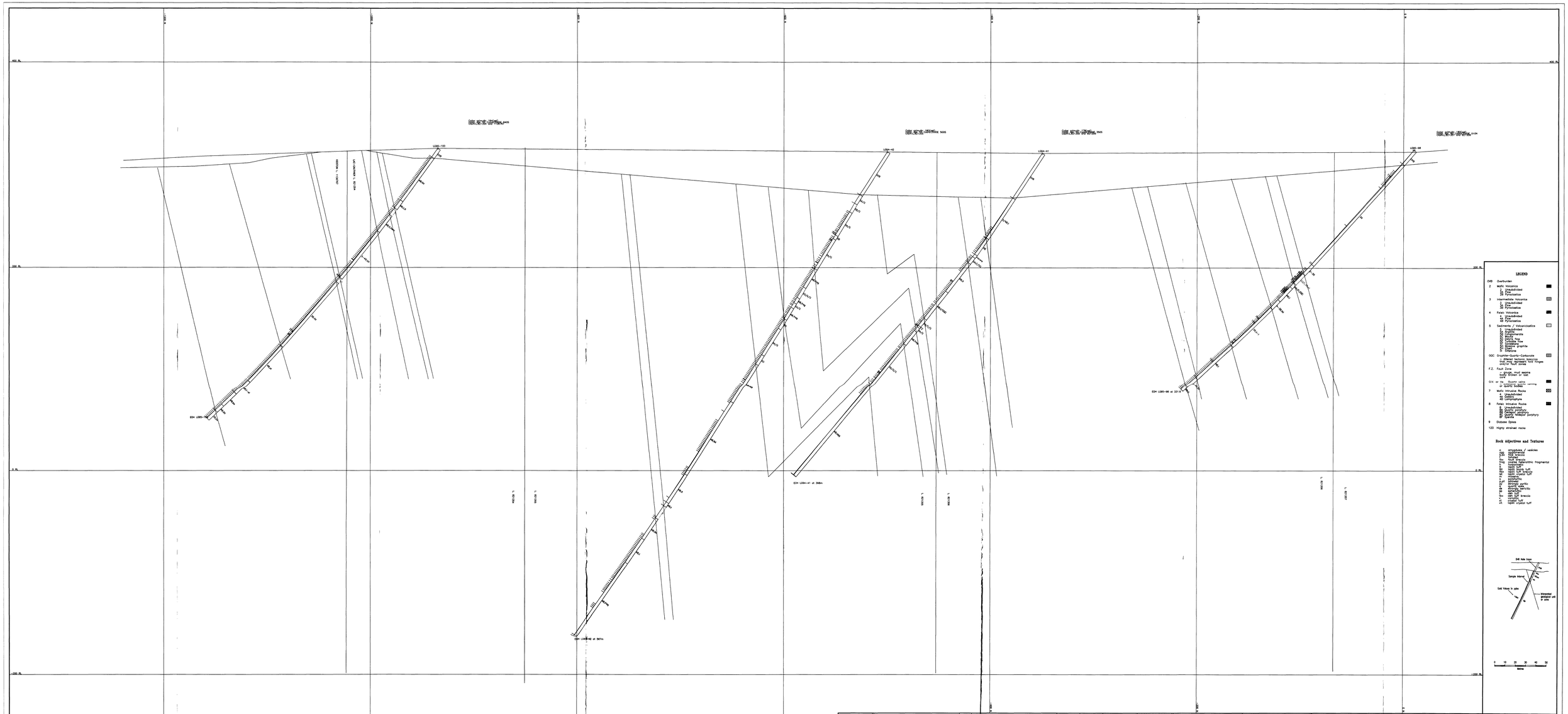
SUDBURY CONTACT

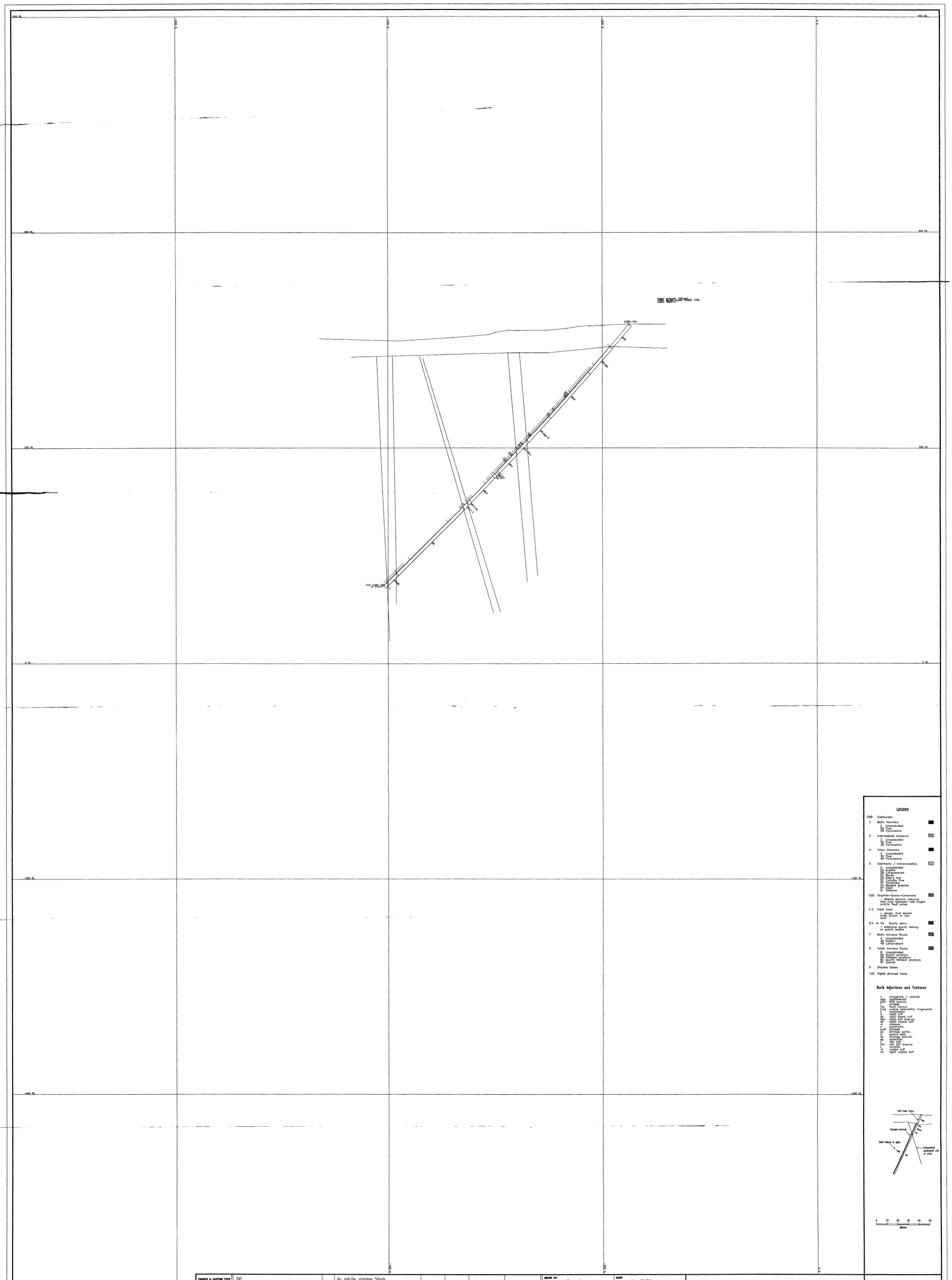
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 1200 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER


400 RL
200 RL
0 RL
-200 RL
LDD6-100
LDD6-42
LDD6-41
LDD6-98
EOH LDD6-100
EOH LDD6-42 at 567m
EOH LDD6-41 at 368m
EOH LDD6-98 at 331.6
LEGEND
DVB Overburden
2 Mafic Volcanics
3 Intermediate Volcanics
4 Felsic Volcanics
5 Sediments / Volcaniclastics
GOC Graphite-Quartz-Carbonate
F.Z. Fault Zone
O.H. or Void
7 Mafic Intrusive Rocks
8 Felsic Intrusive Rocks
9 Diabase Dykes
12D Highly strained rocks
Rock Adjectives and Textures
Drill hole trace
Sample interval
Cold trench in pits
Intersection with of drill
0 10 20 30 40 50
Metres
FILENAME & PLOTTER TYPE DXF
AUTHOR F. Lee, A.C.A. Howe Intl. Ltd.
PLOTTING SERVICE Dataplotting
Au ppb fire, minimum 50ppb
Revised Mar 15/96 D.J.
NO. PRESENTATION DATE BY REVIEWED APPROVED
DRAWN BY: D. Jamieson
DATE: Mar 15/96
PRINTED BY:
SCALE: 1 : 1000
APPROVED BY:
PLOT NO.: EXPLOR-96-191-2000 E
SUDBURY CONTACT
VICTORIA CREEK PROJECT
W. A. HUBACHECK CONSULTANTS LTD.
SECTION 2000 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)



LEGEND

OVB Overburden

2 Mafic Volcanics
- 2A Unsubdivided
- 2L Flow
- 2D Pyroclastics

3 Intermediate Volcanics
- 3 Unsubdivided
- 3A Flow
- 3D Pyroclastics

4 Felsic Volcanics
- 4 Unsubdivided
- 4A Flow
- 4D Pyroclastics

5 Sediments / Volcaniclastics
- 5 Unsubdivided
- 5A Wacke
- 5B Conglomerate
- 5C Rocks
- 5D Turbidite flow
- 5E Turbidite flow
- 5F Sandstone
- 5G Massive graphite
- 5H Shale
- 5I Siltstone

GQC Graphite-Quartz-Carbonate
- Altered tectonic breccias that may represent fold hinges and/or fault zones

F.Z. Fault Zone
- gouge, mud seams
- body Grison or tool core

Q.V. or Vq Quartz veins
- extensive quartz veining or quartz bodies

7 Mafic Intrusive Rocks
- 4 Unsubdivided
- 4A Gabbro
- 4B Lamprophyre

8 Felsic Intrusive Rocks
- 8A Quartz-porphyry
- 8B Feldspar porphyry
- 8C Quartz feldspar porphyry
- 8F Syenite

9 Diabase Dykes

12D Highly strained rocks

Rock Adjectives and Textures

- a amygdules / vesicles
- mpb polymictal
- bbx tuff breccia
- bx breccia
- fbx fault breccia
- freg coarse heterolithic fragmental
- t tuffaceous
- b lapilli tuff
- bd lapilli bomb tuff
- bbx lapilli tuff breccia
- ct lapilli crystal tuff
- m massive
- p porphyritic
- pph porphyritic
- py strongly pyritic
- q quartz veins
- se strongly sericitic
- fv fine grained
- t ash tuff
- tbx ash tuff breccia
- v vitric
- vt crystal tuff
- vlt lapilli crystal tuff

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	REVISITATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson	DATE: Mar 15/96
VERIFIED BY:	SCALE: 1 : 1000
APPROVED BY:	PLAN NO.: EXPLOR-96-191-2400 E

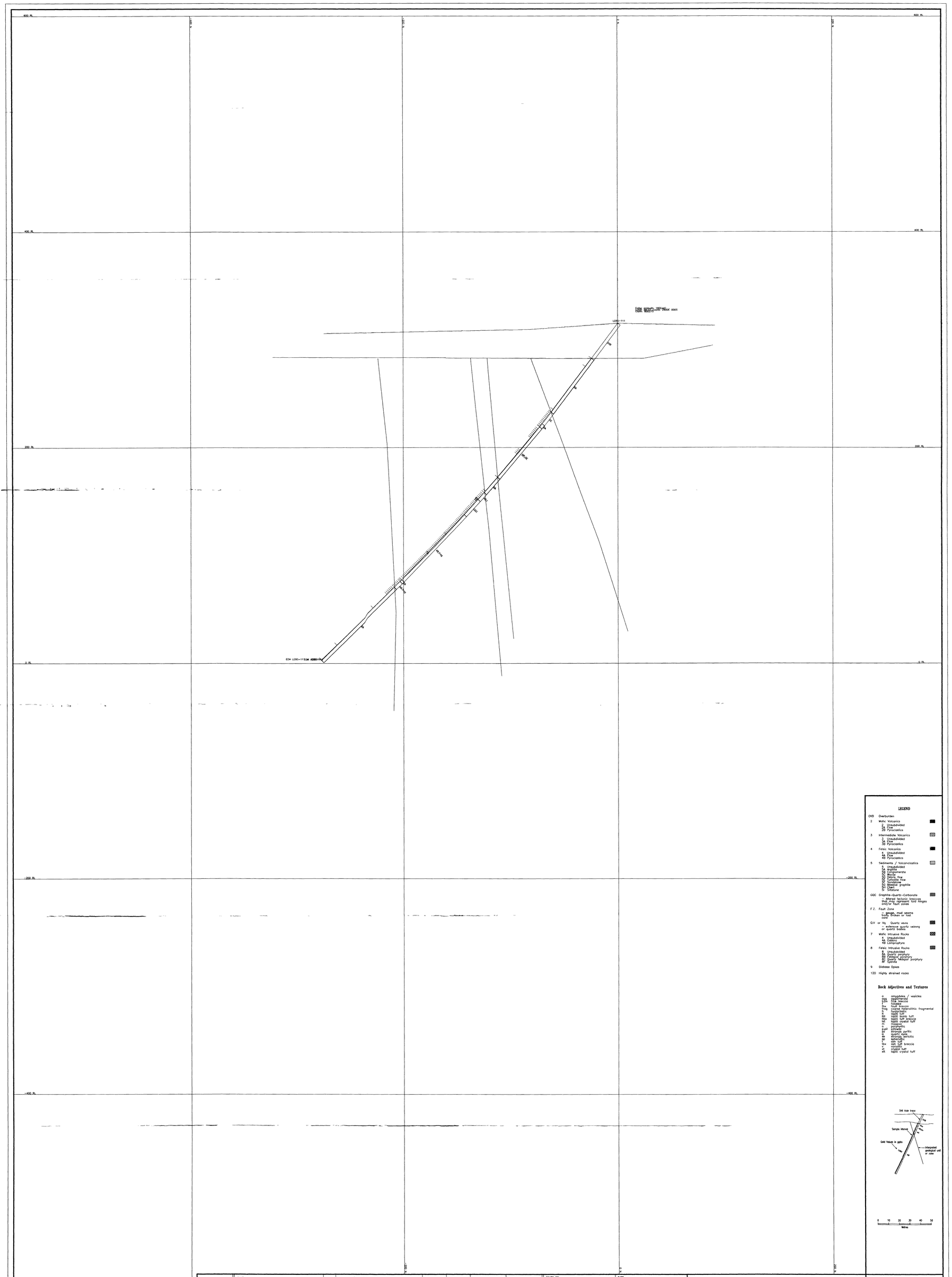
SUDBURY CONTACT

VICTORIA CREEK PROJECT

W. A. HURACHECK CONSULTANTS LTD.

SECTION 2400 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)



LEGEND

OVB Overburden

2 Mafic Volcanics
- 3 Unsubdivided
- 3A Flow
- 3B Pyroclastics

3 Intermediate Volcanics
- 3 Unsubdivided
- 3A Flow
- 3B Pyroclastics

4 Felsic Volcanics
- 4 Unsubdivided
- 4A Flow
- 4B Pyroclastics

5 Sediments / Volcaniclastics
- 5 Unsubdivided
- 5A Argillite
- 5B Conglomerate
- 5C Breccia
- 5D Debris flow
- 5E Mudflow / flow
- 5F Conglomerate
- 5G Massive graphite
- 5H Chert
- 5I Siltstone

GQC Graphite–Quartz–Carbonate
- = Altered tectonic breccias
- and/or graphitic and fold hinges
- and/or fault zones

F.Z. Fault Zone
- = Broken, mud seams
- and/or fractures or lost core

Q.V. or Vq Quartz veins
- = extensive quartz veining
- or quartz bodies

7 Mafic Intrusive Rocks
- 7 Unsubdivided
- 7A Gabbro
- 7B Lamprophyre

8 Felsic Intrusive Rocks
- 8 Unsubdivided
- 8A Feldspar porphyry
- 8B Quartz porphyry
- 8C Quartz feldspar porphyry
- 8F Syenite

9 Diabase Dykes

120 Highly strained rocks

Rock Adjectives and Textures

- o amygdules / vesicles
- bx brecciated
- bxa tuff breccia
- fol folded
- fbx fault breccia
- frag coarse heterolithic fragmental
- h hydrothermal
- ht hydrothermal
- lbt lapilli tuffs tuff
- lbtbx lapilli tuff breccia
- lct lapilli crystal tuff
- m massive
- p porphyritic
- pyd pillowed
- qp strongly quartzic
- sr strongly sericitic
- ss strongly sericitic
- sp sphalerite
- tf tuff
- tbx ash tuff breccia
- vf vitric
- ct crystal tuff
- ctt lapilli crystal tuff

0 10 20 30 40 50
Metres

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50 ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
DATE: Mar 15/96
VERIFIED BY:
SCALE: 1 : 1000
APPROVED BY:
PLAN NO.: EXPLOR-96-191-2600 E

SUDBURY CONTACT

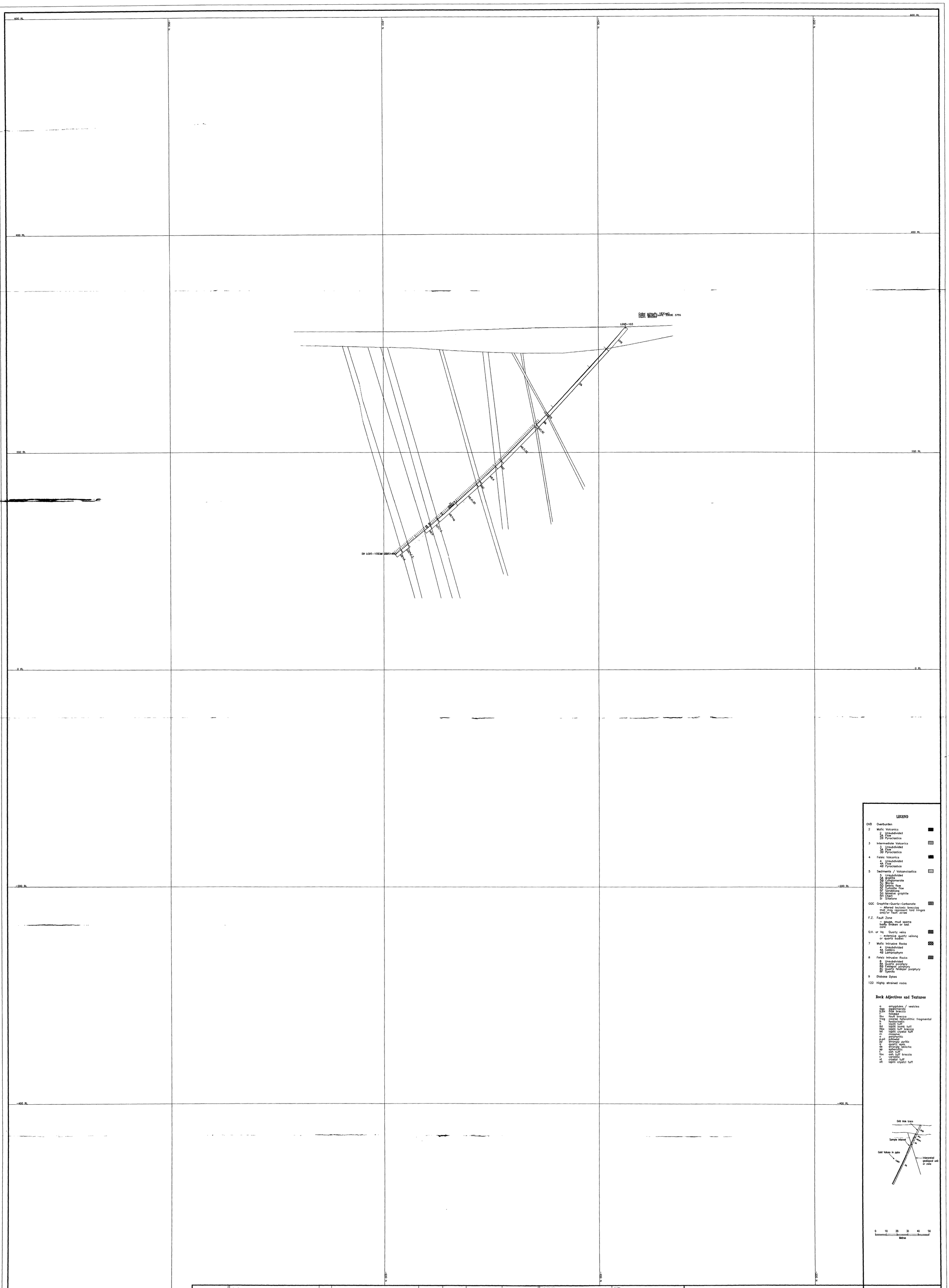
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 2600 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)

30304W0096 W0095-97/98 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 30ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson	DATE: Mar 15/96
VERIFIED BY:	SCALE: 1 : 1000
APPROVED BY:	PLAN NO.: EXPLOR-96-191-3000 E

SUDBURY CONTACT

VICTORIA CREEK PROJECT

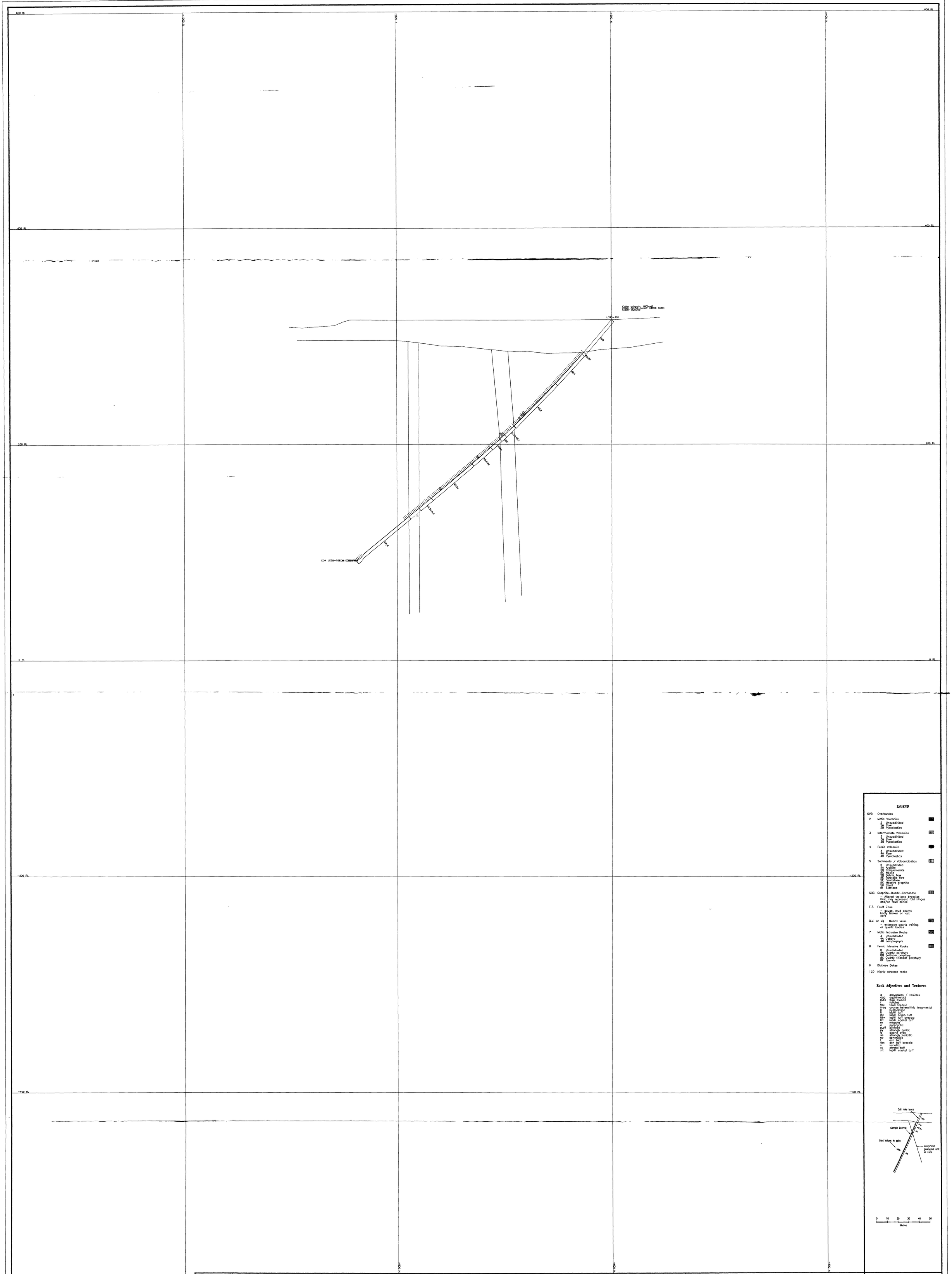
W. A. HUBACHECK CONSULTANTS LTD.

SECTION 3000 E

FIELD GRID
LOOKING WEST

(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



LEGEND

OVB	Overburden	
2	Mafic Volcanics 2 Unsubdivided 2A Flow 2B Pyroclastics	
3	Intermediate Volcanics 3 Unsubdivided 3A Flow 3B Pyroclastics	
4	Felsic Volcanics 4 Unsubdivided 4A Flow 4B Pyroclastics	
5	Sediments / Volcaniclastics 5 Unsubdivided 5A Argillite 5B Conglomerate 5C Wacke 5D Debris flow 5E Turbidite flow 5F Sandstone 5G Massive graphite 5H Chert 5I Siltstone	
GQC	Graphite–Quartz–Carbonate – Altered tectonic breccias that may represent fold hinges and/or fault zones	
F.Z.	Fault Zone – gouge, mud seams badly broken or lost core	
Q.V. or Vq	Quartz veins – extensive quartz veining or quartz bodies	
7	Mafic Intrusive Rocks 4 Unsubdivided 4A Gabbro 4B Lamprophyre	
8	Felsic Intrusive Rocks 8 Unsubdivided 8A Quartz porphyry 8D Feldspar porphyry 8E Quartz feldspar porphyry 8F Syenite	
9	Diabase Dykes	
12D	Highly strained rocks	

Rock Adjectives and Textures

a	amygdules / vesicles
agg	agglomerate
b,bx	flow breccia
f	foliated
fbx	fault breccia
frag	coarse heterolithic fragmental
h	hyaloclastic
lt	lapilli tuff
lbt	lapilli bomb tuff
ltbx	lapilli tuff breccia
lxt	lapilli crystal tuff
m	massive
o	porphyritic
p,pil	pillowed
py	disseminated pyritic
qv	quartz veins
se	strongly sericitic
sp	spherulitic
t	ash tuff
tbx	ash tuff breccia
v	variolitic
xt	crystal tuff
xlt	lapilli crystal tuff

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	REVISION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-3400 E

SUDBURY CONTACT

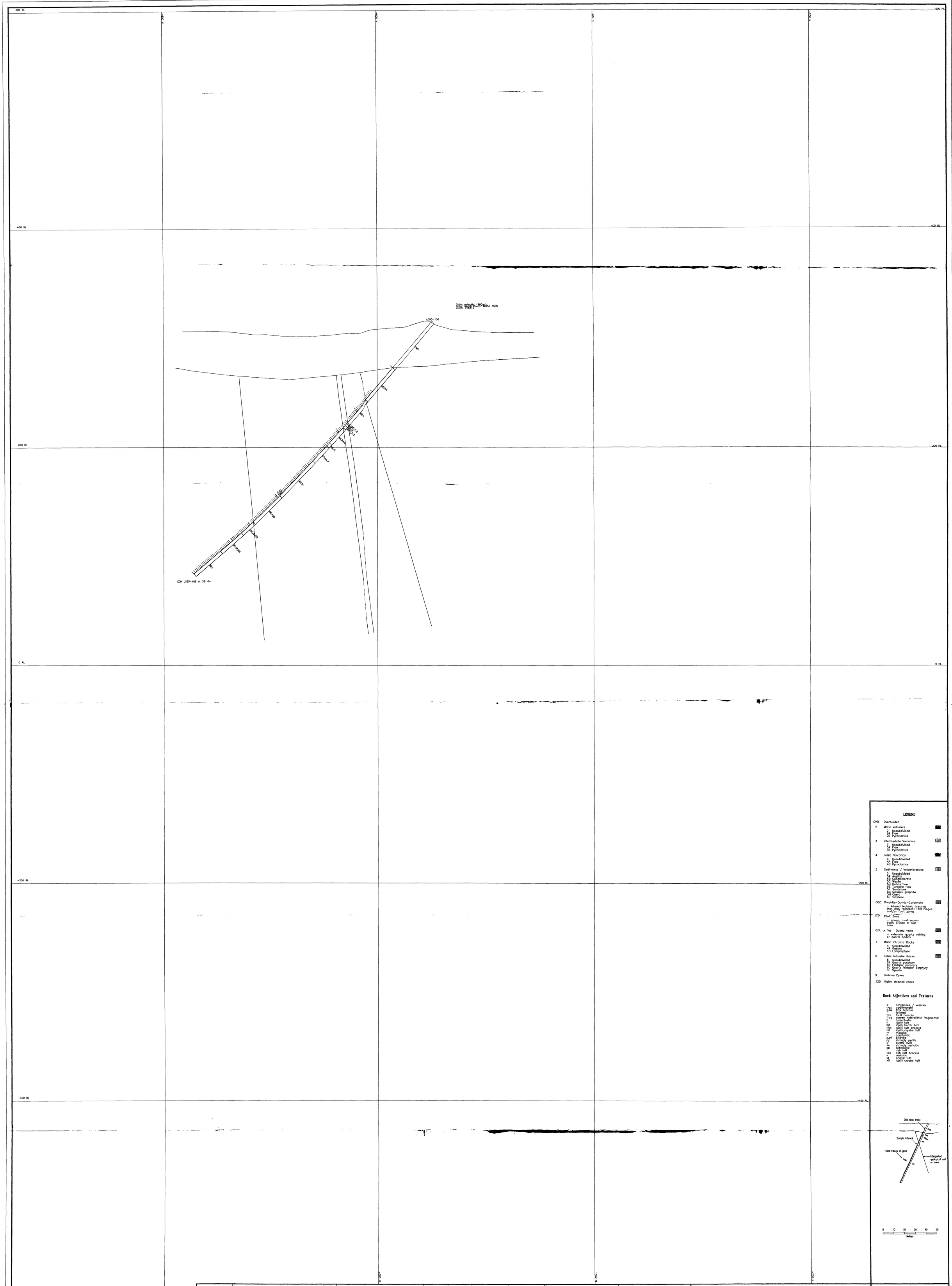
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 3400 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0358 W9680-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-4025 E

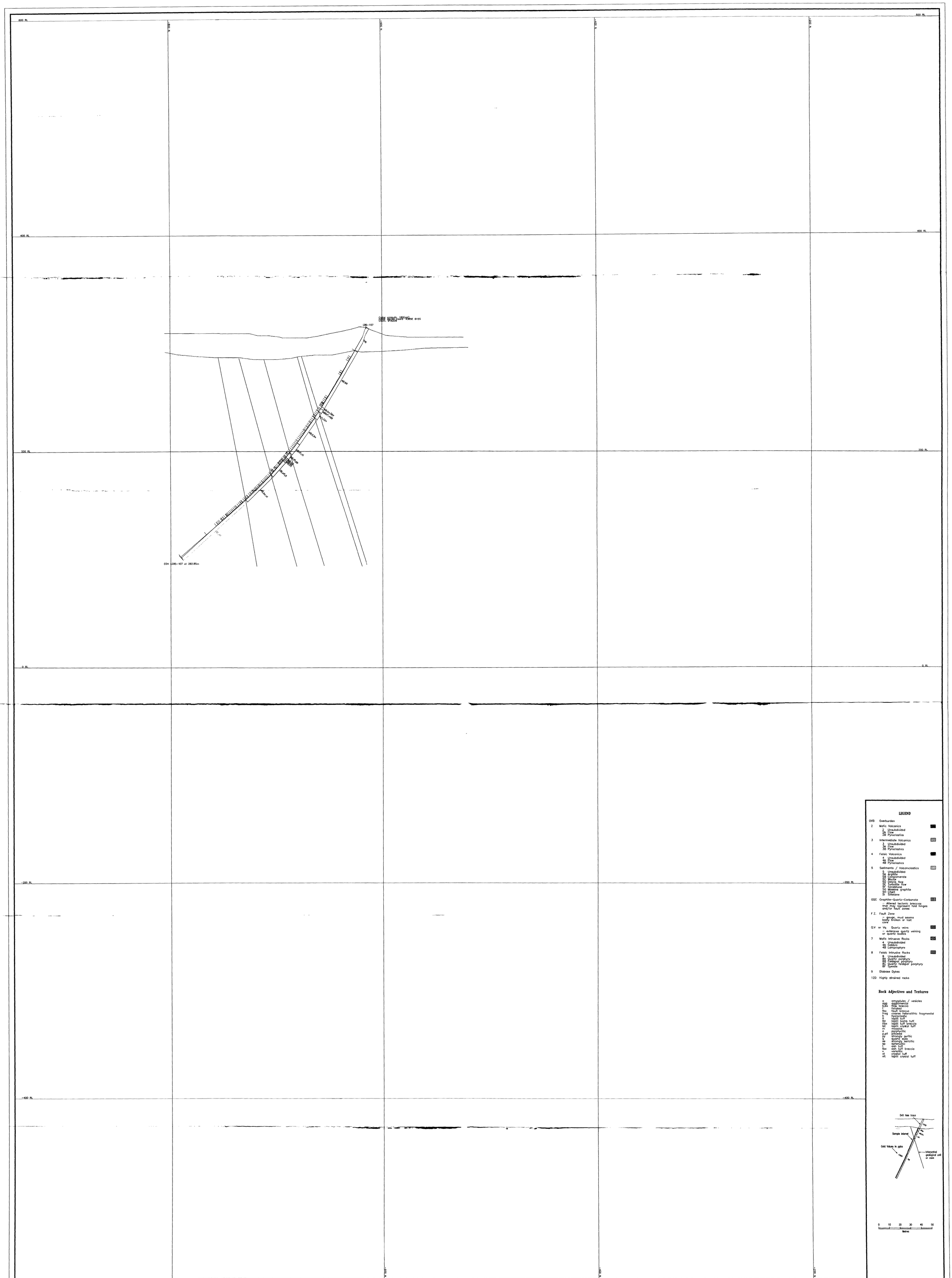
SUDBURY CONTACT

VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 4025 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



LEGEND

OVB Overburden

2 Mafic Volcanics
- 2 Unsubdivided
- 2A Flow
- 2B Pyroclastics

3 Intermediate Volcanics
- 3 Unsubdivided
- 3A Flow
- 3B Pyroclastics

4 Felsic Volcanics
- 4 Unsubdivided
- 4A Flow
- 4B Pyroclastics

5 Sediments / Volcaniclastics
- 5 Unsubdivided
- 5A Argillite
- 5B Conglomerate
- 5C Wacke
- 5D Debris flow
- 5E Turbidite flow
- 5F Sandstone
- 5G Massive graphite
- 5H Chert
- 5I Siltstone

GQC Graphite–Quartz–Carbonate
- – Altered tectonic breccias that may represent fold hinges and/or fault zones

F Z. Fault Zone
- – gouge, mud seams badly broken or lost core

Q.V or Vq Quartz veins
- – extensive quartz veining or quartz bodies

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- 4B Lamprophyre

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- 8 Unsubdivided
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- 8B Feldspar porphyry
- 8C Quartz feldspar porphyry
- 8F Syenite

9 Diabase Dykes

12D Highly strained rocks

Rock Adjectives and Textures

a	amygdules / vesicles
agg	agglomerate
b,bx	flow breccia
f	foliated
fbx	fault breccia
frag	coarse heterolithic fragmental
h	hyaloclastic
lt	lapilli tuff
ltb	lapilli bomb tuff
ltbx	lapilli tuff breccia
lxt	lapilli crystal tuff
m	massive
o	porphyritic
p,pil	pillowed
py	strongly pyritic
q	quartz eyes
se	strongly sericitic
sp	spherulitic
t	ash tuff
tbx	ash tuff breccia
v	varioitic
xt	crystal tuff
xlt	lapilli crystal tuff

0 10 20 30 40 50
Metres

PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50 ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-4385

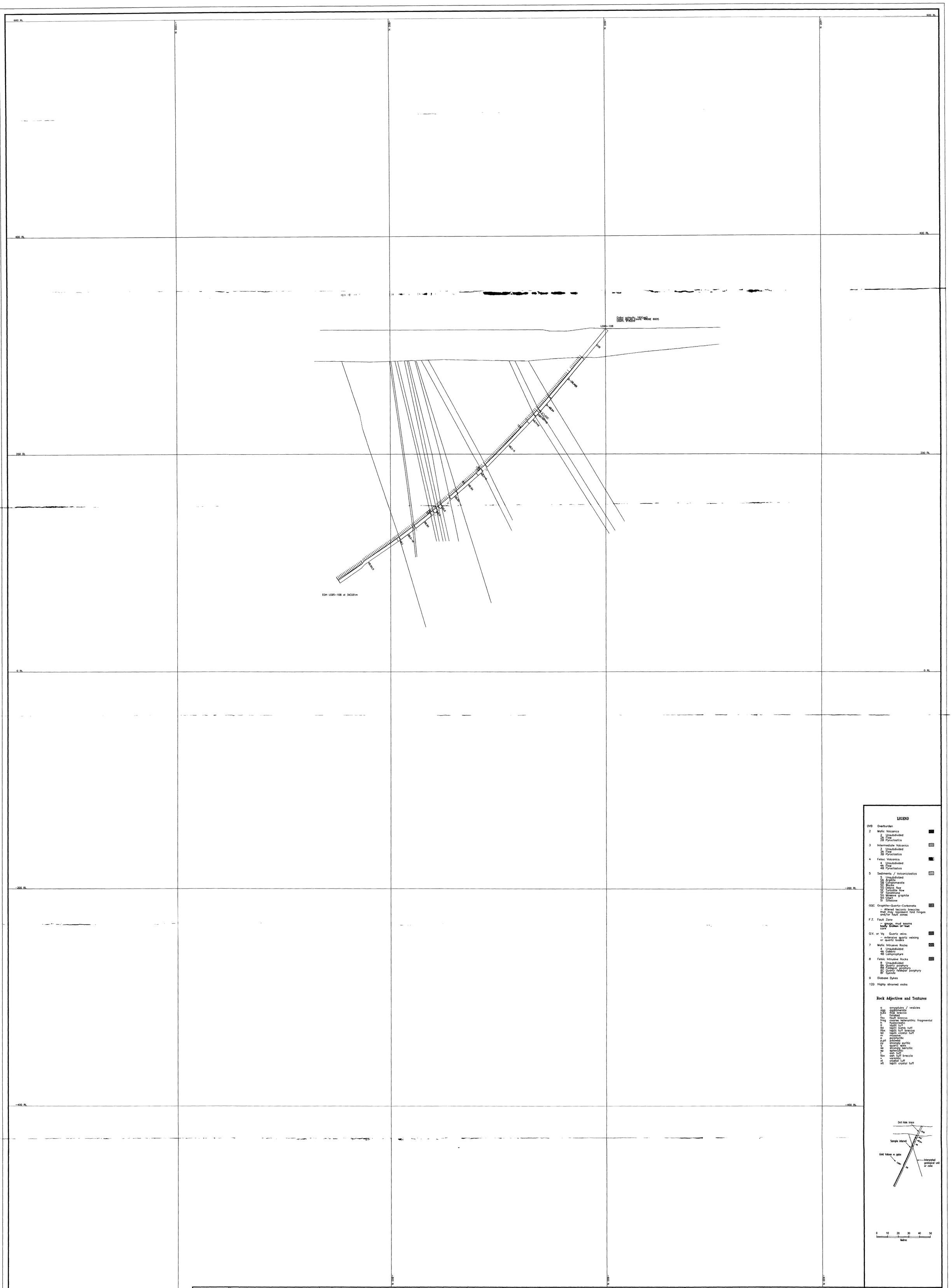
SUDBURY CONTACT

VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 4385 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-4800 E

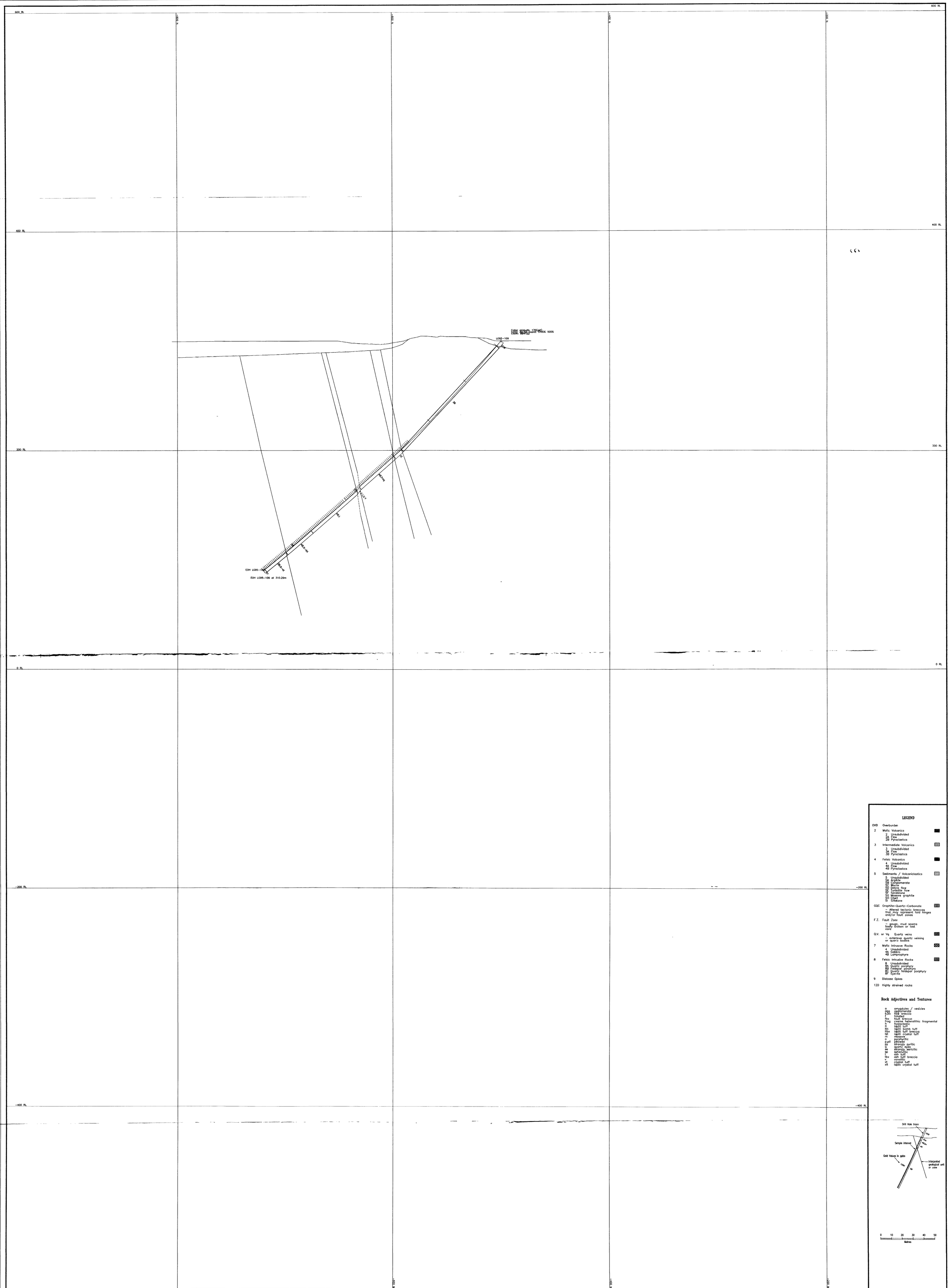
SUDBURY CONTACT MINING LIMITED

VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 4800 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9880-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb					
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.			
PLOTTING SERVICE	Dataplotting							
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED	

DRAWN BY:	D. Jamieson	DATE:	Mar 15/96
VERIFIED BY:		SCALE:	1 : 1000
APPROVED BY:		PLAN NO.:	EXPLOR-96-191-5400

SUDBURY CONTACT MINING LIMITED

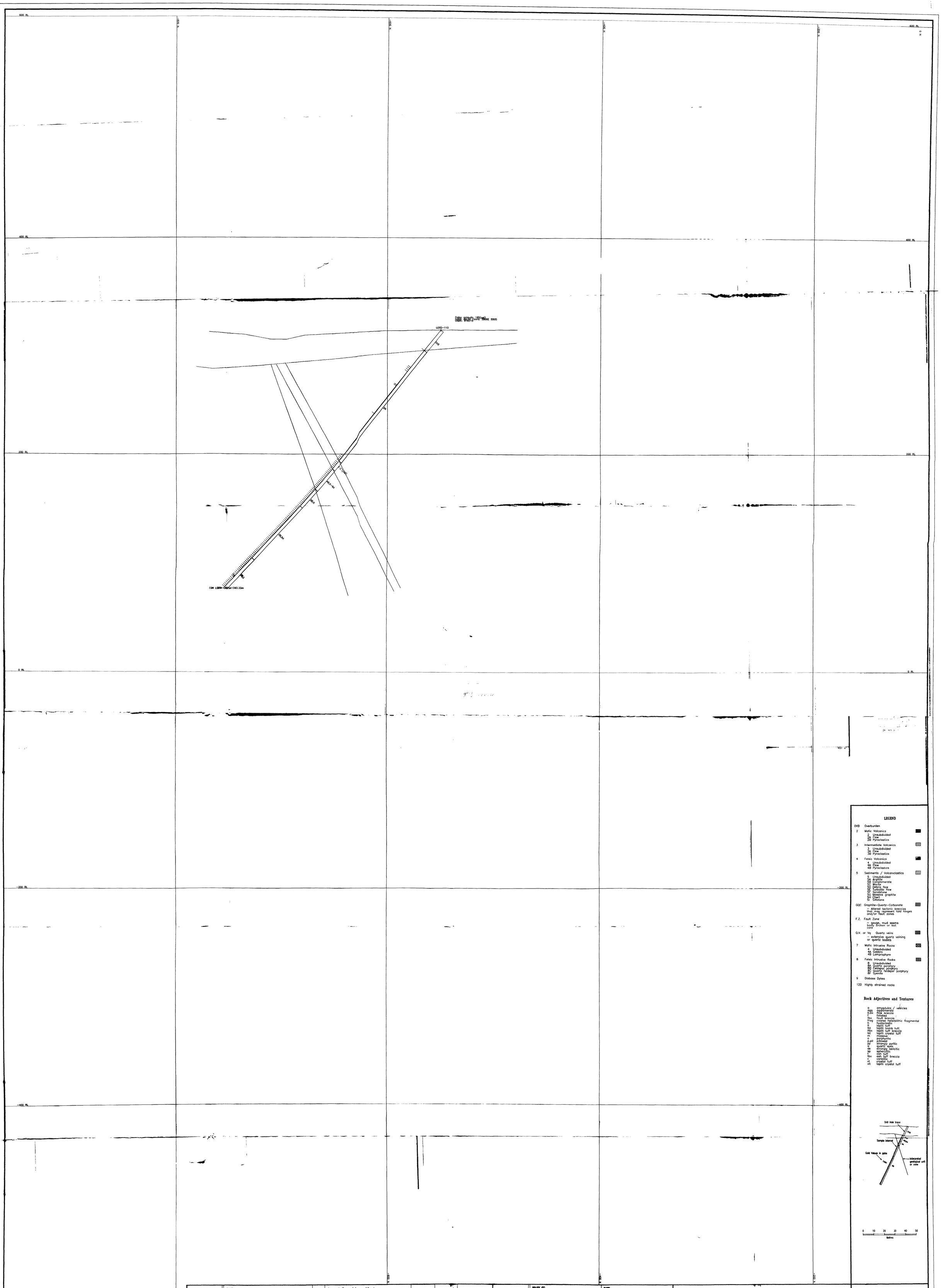
VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 5400 E

FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0368 W9680-00160 GAUTHIER



PROFILE & PLOTTER TYPE	DXF		Au_ppb.fie, minimum 50ppb				
AUTOCAD	F. Lee, A.C.A. Howe Intl. Ltd.		Revised	Mar 15/96	D.J.		
PLOTTING SERVICE	Dataplotting						
		NO.	PRESENTATION	DATE	BY	VERIFIED	APPROVED

DRAWN BY: D. Jamieson
VERIFIED BY:
APPROVED BY:
DATE: Mar 15/96
SCALE: 1 : 1000
PLAN NO.: EXPLOR-96-191-5800

SUDBURY CONTACT

VICTORIA CREEK PROJECT

W. A. HUBACHECK CONSULTANTS LTD.

SECTION 5800 E
FIELD GRID
LOOKING WEST
(+/- 75m Window)

32D04NW0369 W9680-00160 GAUTHIER