

42A06SW2010

2.20287

DELORO

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**Whole Rock Analytical Results
for
Diamond Drill Holes
KDE99-01 and KDE99-02**

Globex Mining Enterprises Inc.

Timmins Magnesite Project

Deloro Township, Ontario, Canada

NTS: 42A/6

2.20287

R.V. Zalnieriunas P.Geo.
Larder Lake, Ontario
May 4, 2000

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Summary

Whole rock major oxides (XRF) and multi-element ICP scans were completed on the entire rock cores from diamond drill holes KDE99-01 and KDE99-02 by Globex Mining Enterprises Inc.. Sampling was carried out on 3 metre intervals, where permitted. Sampling was carried out at the end of February, and assay results were received in early May, 2000.

The drilling of these holes was previously completed in November, 1999 and submitted for assessment credit to provincial authorities. All work was carried out on claim P. 850094. Drilling consisted of completing an 80 metre west stratigraphic fence step-out to previous drilling on the West Magnesite Zone of the Timmins Magnesite deposit in Deloro Township, Ontario.

Preliminary review of MgO wt% values received for these drill holes indicates that magnesite values may be greater than historically reported for the deposit. Further investigations are warranted to assess grades and economic viability of the project.



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Table of Contents

Introduction

Work contained in this report is an addendum to work filed by Pentland Firth Ventures Ltd. on behalf of Kinross Gold Corp. and Royal Oak Mines Inc. (see Yule, 1999), which detailed drilling results and visual mineralogical estimates for two diamond drill holes put down to test the western extent of the Timmins Magnesite deposit, Deloro Township, Ontario (MNDM work report W9960.00449).

Globex Mining Enterprises Inc. acquired the project in late February 2000 (company press release dated February 25, 2000) and retrieved the drill core (holes KDE99-01 and KDE99-02) from Pentland's field offices in Porcupine, Ontario.

During February 2000, this core was examined, cut, and sent out for whole rock analysis. Results of this work are contained in this report.

Property; description and location

The Timmins magnesite project is situated in south-central Deloro Township, approximately 11 kilometres southeast of Timmins, Ontario.

The project is 100% owned by Globex Mining Enterprises Inc., with offices at 146-14e rue, Rouyn-Noranda, Quebec. J9X 2J3. (telephone 819-797-5242, fax 819-797-1470, Email globex@lino.com). The property consists of 19 unpatented mining claims for a total of 24 claim units, and a similar amount of surface-rights only patents. (see table 1 below)

Table 1: Claim Data

TOWNSHIP / AREA	Claim Number	Recording Date	Claim Due Date	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
DELORO	P 725183	1984-FEB-28	2001-FEB-28	100.00	400	6400	0	0
DELORO	P 725184	1984-FEB-28	2001-FEB-28	100.00	400	6400	34	0
DELORO	P 781232	1984-FEB-28	2001-FEB-28	100.00	400	6400	0	0
DELORO	P 849849	1985-JUN-04	2001-JUN-04	100.00	400	6000	0	0
DELORO	P 849850	1985-JUN-04	2001-JUN-04	100.00	400	6000	0	0
DELORO	P 849851	1985-JUN-04	2001-JUN-04	100.00	400	6000	0	0
DELORO	P 850090	1985-MAY-07	2001-MAY-07	100.00	400	6000	40	0
DELORO	P 850091	1985-MAY-07	2002-MAY-07	100.00	400	6400	53	0
DELORO	P 850092	1985-MAY-07	2000-MAY-07	100.00	273	5727	33	0
DELORO	P 850093	1985-MAY-07	2000-MAY-07	100.00	400	5600	0	0
DELORO	P 850094	1985-MAY-07	2001-MAY-07	100.00	400	6000	156	0
DELORO	P 850095	1985-MAY-07	2001-MAY-07	100.00	400	6000	11	0
DELORO	P 850096	1985-MAY-07	2002-MAY-07	100.00	400	6400	0	0
DELORO	P 850097	1985-MAY-07	2002-MAY-07	100.00	400	6400	0	0
DELORO	P 850098	1985-MAY-07	2002-MAY-07	100.00	400	6400	0	0
DELORO	P 878736	1987-FEB-02	2001-FEB-02	100.00	400	5200	0	0
DELORO	P 1207799	1997-AUG-28	2000-AUG-28	100.00	1200	1200	14	0
DELORO	P 1212628	1996-FEB-12	2001-FEB-12	100.00	400	1200	0	0
DELORO	P 1219705	1999-MAY-05	2001-MAY-05	100.00	1600	0	0	0

Access

Access to the project site is from Timmins, best by road via Pine Street South for 12 kilometres, and a series of forest access roads (McArthur Road) leading east, 3km to the major "Wishbone" power line, and then northerly along a seasonal road, 3km, that extends through the centre of the claim group.

Previous Work

The property was originally acquired by Canadian Magnesite Mines in 1962. Pamourex staked the claim block in 1992-83 when the property lapsed for non-payment of mining lands taxes and re-staked the claims in 1984-85.

Drilling by Canadian Magnesite Mines Ltd. ("CMMI") in 1962 and subsequent drilling by Pamour in the 1980's outlined a mineral resource of 20 million tonnes containing 52% magnesite and 28% talc.

During August of 1989, Magnesium Refractories Ltd. ("MRL") entered into a Purchase Agreement with Pamourex. In 1993, MRL completed a positive feasibility study. The project was returned to Pamourex in 1994.

In 1997, Royal Oak Mines Inc. re-staked some of the property and carried out some limited field work (line cutting, geophysical surveys and claim line re-cutting).

During November 1999, two drill holes (KDE99-01 & 02) and a small geological compilation were completed by Pentland Firth Ventures Ltd. for Kinross Gold Corp., who had acquired the project. The project was subsequently dealt to Globex Mining Enterprises Inc..

The deposit is described in Ontario Geological Report 219, "Geology of the Timmins Area" by D.R. Pyke (1982) and in the Ontario Geological Survey Study 28, "Talc, Magnesite and Asbestos Deposits in the Timmins - Kirkland Lake Area, Districts of Timiskaming and Cochrane" by Kretschmar and Kretschmar (1986).

Results

i) Drill core sampling work parameters

Personnel: K. Jason, 789 Ch. Jason, D'Alembert, QC
 Type of Work: core cutting and sampling (generally on 3m lengths)
 Location of Work: Globex core shack,
 146-14e rue, Rouyn-Noranda, QC. J9X 2J3
 Work Control: original metric drillers' blocks
 Work Dates: February 25-29, 2000
 Production Data:

Number of samples:

DDH KDE99-01	25 samples
DDH KDE99-02	24 samples

= 49 samples total

Length of sampling

DDH KDE99-01	74.0m sampled length
DDH KDE99-02	70.5m sampled length

= 144.5 metres total

Laboratory: XRAL Laboratories (SGS Canada Inc.)
 129 Ave. Marcel Baril
 Rouyn-Noranda, QC J9X 7B9

Elements Analysed and Technique: (see also Appendix G)

- a) X-ray Fluroescence Spectrometry
 - pressed pellet with binder (XRF100) 49 samples
 - SiO₂, Al₂O₃, CaO, MgO, Na₂O, K₂O, Fe₂O₃*, MnO, Cr₂O₃, P₂O₅, TiO₂, LOI
- b) X-ray Fluroescence Spectrometry
 - pressed pellet with no binder (XRF103) 4 samples
 - Rb, Sr, Y, Zr, Nb, Ba,
- c) CO₂ Coulometry(CHM114)
 - CO₂
- d) Acid extraction and 32-element determination by ICP Spectroscopy (ICP70)
 - Be, Na, Mg, Al, P, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb, Ba, La, W, Pb, Bi
 - (NB: no Hg received)

ii) Summary of sampling statistics

Complete sampling statistics are presented in Appendix C.

Examination of 5 lab duplicates vs original sample results shows generally good correlation with stated detection limits for all analytical techniques. Minor problems can be seen with ICP values for Cr, Mn and Ni as expressed by elevated 'average deviation from mean' (AVEDEV) values and by visual examination of average calculated differences between original and duplicate samples and expresses detection limits.

A similar pattern of elevated variance in Cr, Mn and Ni is found in the 49 submitted core samples, with slightly lower variance values also seen in ICP defined values for Co, Cu and Sr.

iii) Significant results

Individual analytical results are strikingly homogenous throughout the main magnesite mineralized horizon. (see major oxide profile plots vs mid-point distances down-hole in Appendix B). MgO wt% is most abundant and typically falls in the 35% to 40% range. This is followed by the paired SiO₂ and LOI (loss on ignition), which shows a distinct 1:1 inverse relationship (see also Fig. 14 in Appendix E). Both SiO₂ and LOI generally fall in the 25 to 30 wt% range. An examination of LOI vs CO₂ values indicates that, as can be expected, most of the LOI is made up of CO₂. LOI values range from 0 to 3% larger than CO₂, and on average are 1.3 wt% larger. For all intents and purposes LOI and CO₂ can be used interchangeably. Total iron, reported as Fe₂O₃* generally ranges around 5 wt%.

CaO and SiO₂ elevate with a slight drop-off of MgO and LOI at the bottom end of DDH KDE99-02 when entering into the magnesite-serpentine alteration zone.

A Fe₂O₃* vs (MgO+LOI) plot reveals a flat trend line at slightly greater than 5% total iron, with values scattering from 4 to 6.5%. The Fe₂O₃* vs (LOI/MgO) plot highlights the LOI:MgO ratio scattering from 0.6 to 0.9. (see Appendix E).

The Al₂O₃ vs TiO₂ plot (see appendix F) shows a strong linear trend that passes through the origin, well off any normal crystallization trend line. This is indicative of extreme mass changes due to alteration of parent material.

Discussion

Diamond drill hole KDE99-01 and KDE99-02 were put down as 80 metre west step-outs to the previously defined magnesite deposit that had been defined. The holes were completed as a stratigraphic fence collared 50 metres apart on Royal Oak grid section 7+00mE. Yule (1999) noted that both holes collared and ended in magnesite mineralization. No core samples were taken until this current phase of work was completed and detailed in this report. Diamond drilling particulars are summarized in Table 2 (below):

Table 2: 1999 Kinross Drilling Program

Hole No.	Easting (m)	Northing (m)	Azm / Dip (deg)	EOH (m)
KDE99-01	7+00E	1+60S	180 / -45	77.0
KDE99-02	7+00E	2+10S	180 / -45	74.0

Both drill holes essentially traversed an horizon logged as "magnesite altered ultramafic" (geological lithology code 6ze). The final 9.0m of hole KDE99-02 were logged as "magnesite - serpentine altered ultramafic" (geological lithology code 6ye).

Discrimination plots of recalculated anhydrous oxide values indicate that the original protolith was a peridotitic komatiite. This is in agreement with results returned by previous workers. (see Appendix D).

The Al₂O₃ vs TiO₂ plot as discussed above is indicative of extreme hydrothermal alteration.

Assay results show very good homogeneity throughout the main mineralized mass. Values are consistant with very good magnesite and talc development. Minor scattering of total iron values indicates the presence of multiple iron rich minerals. Visual logging indicates the presence of specular hematite, relic mafic minerals and possibly some solid solution in magnesite. Previous workers have also reported the presence of minor magnetite.

Conclusions and Recommendations

The analysis of cut core samples from diamond drill holes KDE99-01 and KDE99-02 returned encouraging values of MgO wt%. Maximum value was 40.4%, minimum value was 32.7%, with a modal MgO value of 39.0% +/- 0.4% at the 95% confidence level.

Current sampling values need to be integrated and reviewed in light of historical results. To this end a full compilation of historical data is recommended.

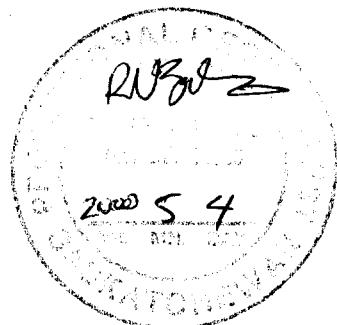
In addition, a series of thin sections should be prepared and examined, and talc - magnesite mineralization values be computed.

Preliminary data review suggests that the current results are better than historically reported, indicating that magnesite grades are getting better to the west, away from the historically defined deposit core. To confirm this supposition, and to check if the same results can be obtained for the eastern strike extension, detailed geological mapping and check sampling of the project is recommended.

If this preliminary work is positive, further diamond drilling will be warrented.



R.V. Zalnieriunas P.Geo.
Larder Lake, Ontario
May 4, 2000



References

Kretschmar and Kretschmar (1986)

“Talc, Magnesite and Asbestos Deposits in the Timmins - Kirkland Lake Area, Districts of Timiskaming and Cochrane”, Ontario Geological Survey Study 28

Pyke, D.R. (1982)

“Geology of the Timmins Area”, Ontario Geological Report 219

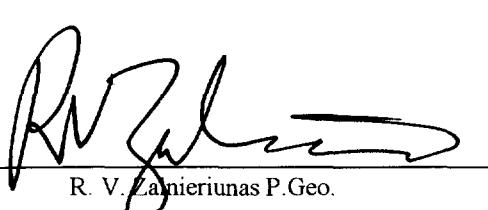
Yule, G. (1999)

“Kinross Magnesite Drill Program Summary”, Pentland Firth Ventures Ltd. report dated November 1999 in company files.

Declaration of Qualifications

I, **Rimant (Ray) Victor Zalnieriunas**, of the town of Larder Lake, Ontario, Canada, do hereby declare that:

1. I am a professional geologist, and am currently self-employed in this position as sole proprietor of R.V. Zalnieriunas Consulting, with offices at 14 MacDonald Street, Larder Lake, Ontario, POK 1L0. E-Mail: zal@nt.net
2. I have obtained the degree of Bachelor of Science (Honours) granted by the Faculty of Arts and Science from Queen's University, Kingston, Ontario in 1978, and have been practising my profession since graduation.
3. I currently reside at 14 MacDonald Street in Larder Lake, Ontario, with a mailing address of P.O. Box 214, Larder Lake, Ontario, Canada, POK 1L0.
4. I am a member of the Association of Geoscientists of Ontario, AGO No. 485 and have been accepted as a licenced Professional Geoscientist by the Association of Professional Engineers & Geoscientists of Saskatchewan (APEGS), Member No.10866.
5. I am a member and director of the Northern Prospectors Association (NPA).
6. I am a member of the of the Prospectors and Developers Association of Canada (PDAC) as well as a member of the Quebec Prospectors Association (APQ).
7. I have personal knowledge of the work referred to in this report, having visited the property and having read all relevant provincial files which relate to the property as available at the provincial mining ministry office(s).
8. I have not, directly or indirectly, any interest in the property, nor do I expect to receive any interest in the property.
9. I do not own, directly or indirectly any securities of or from Globex Mining Enterprises Inc., for whom this report has been prepared.
10. I do hereby grant to Globex Mining Enterprises Inc. right to use this report, complete and unaltered, and unabridged parts thereof, for presentation to securities commissions, regulators and/or financial institutions and to whomever else he wishes to inform in the normal course of his business activities.

Signed: x

R. V. Zalnieriunas P.Geo.

Dated this 4th day of May, 2000 at Larder Lake, Ont

Appendix A - Location Maps and Figures

Ogden Twp.

Tisdale Twp.



Adams Twp.

ASTRONOMIC



Shaw Twp.

PROPERTY OWNERSHIP

- PATENT, SURFACE & MINING RIGHTS
- PATENT, SURFACE RIGHTS ONLY
- PATENT, MINING RIGHTS ONLY
- LEASE, SURFACE & MINING RIGHTS
- LEASE, SURFACE RIGHTS ONLY
- LEASE, MINING RIGHTS ONLY

KINROSS GOLD CORP.

Regional Exploration Office

Township: ONTARIO

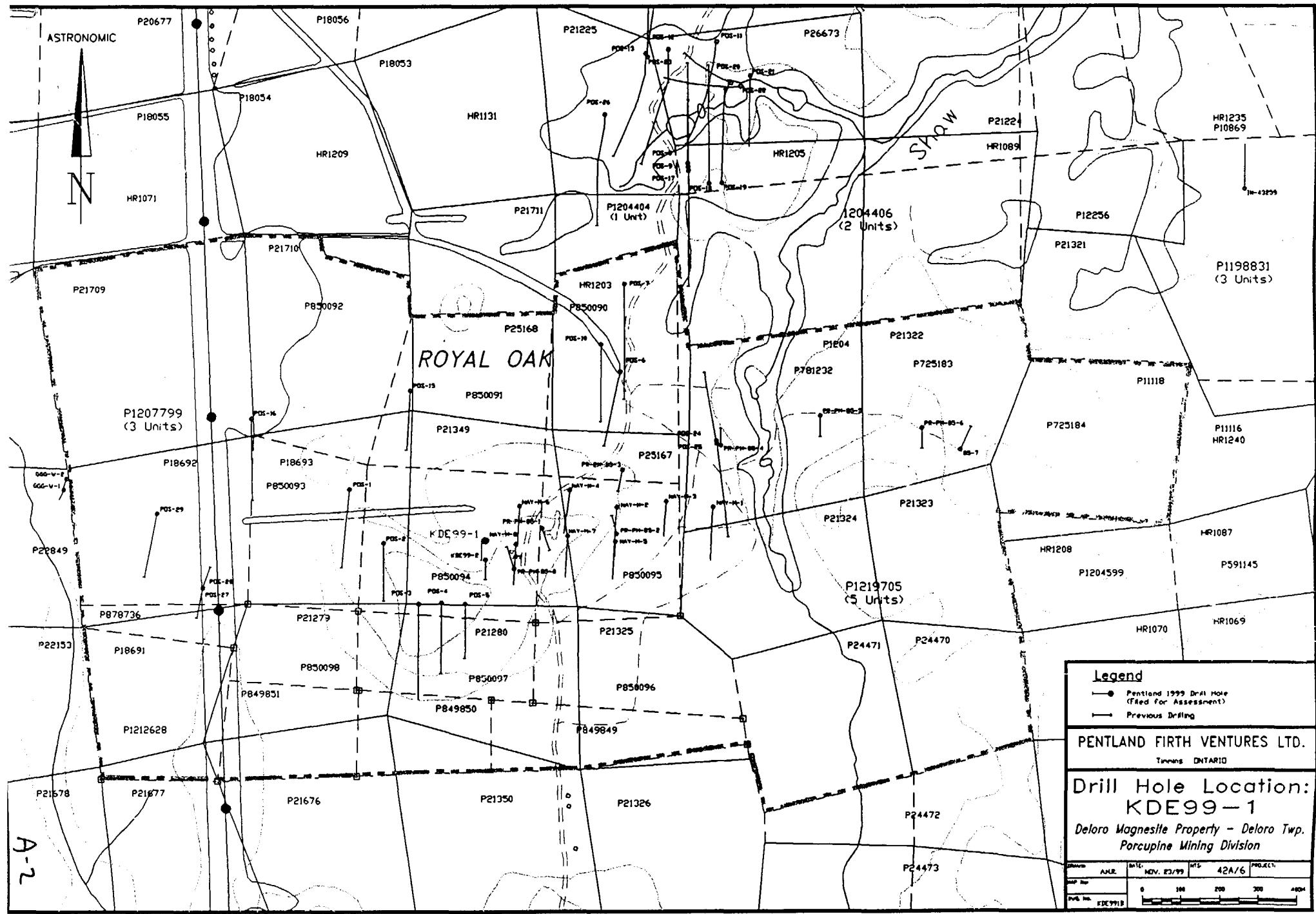
DELORDO TOWNSHIP

DISPOSITION OF CROWN LANDS

TRACED	AMR.	DATE	FEB 2000	NTS	PROJECT
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DRAWN	AMR.	DATE	FEB 15/2000	MAP No.	DELORDO
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0	1	2KM
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Legend

- Pentland 1999 Drill Hole
(Filed for Assessment)
— Previous Drilling

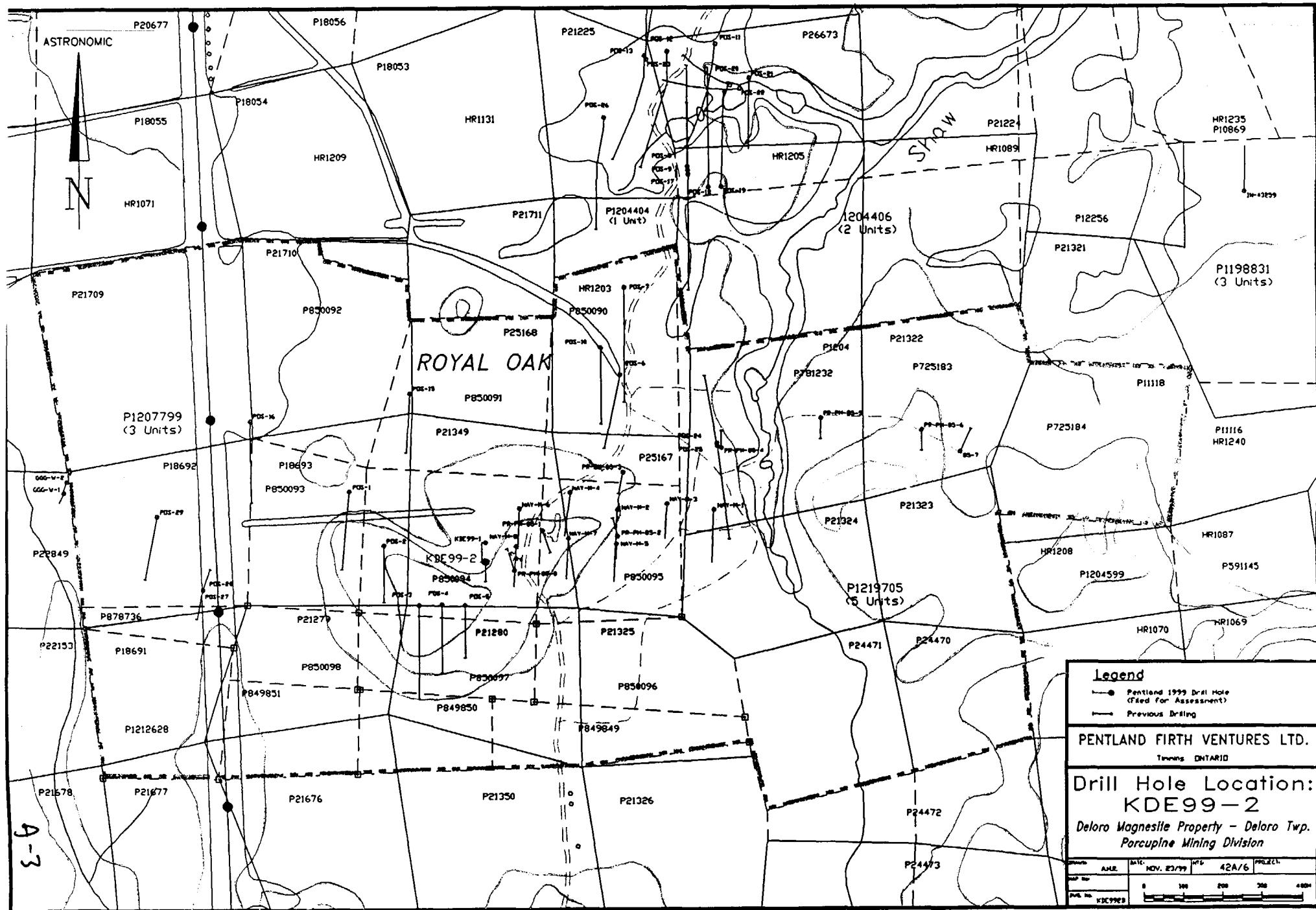
PENTLAND FIRTH VENTURES LTD.

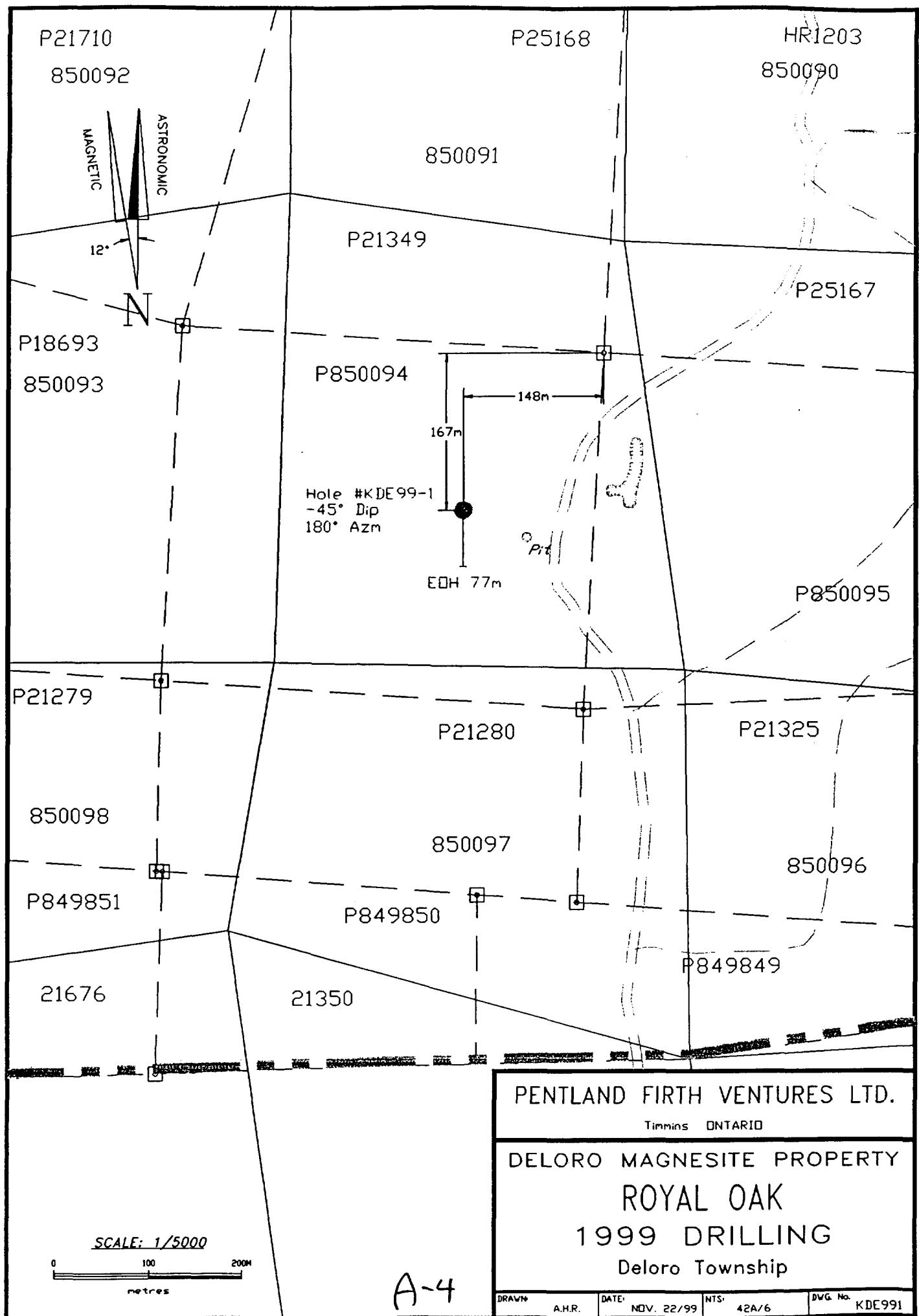
Toronto ONTARIO

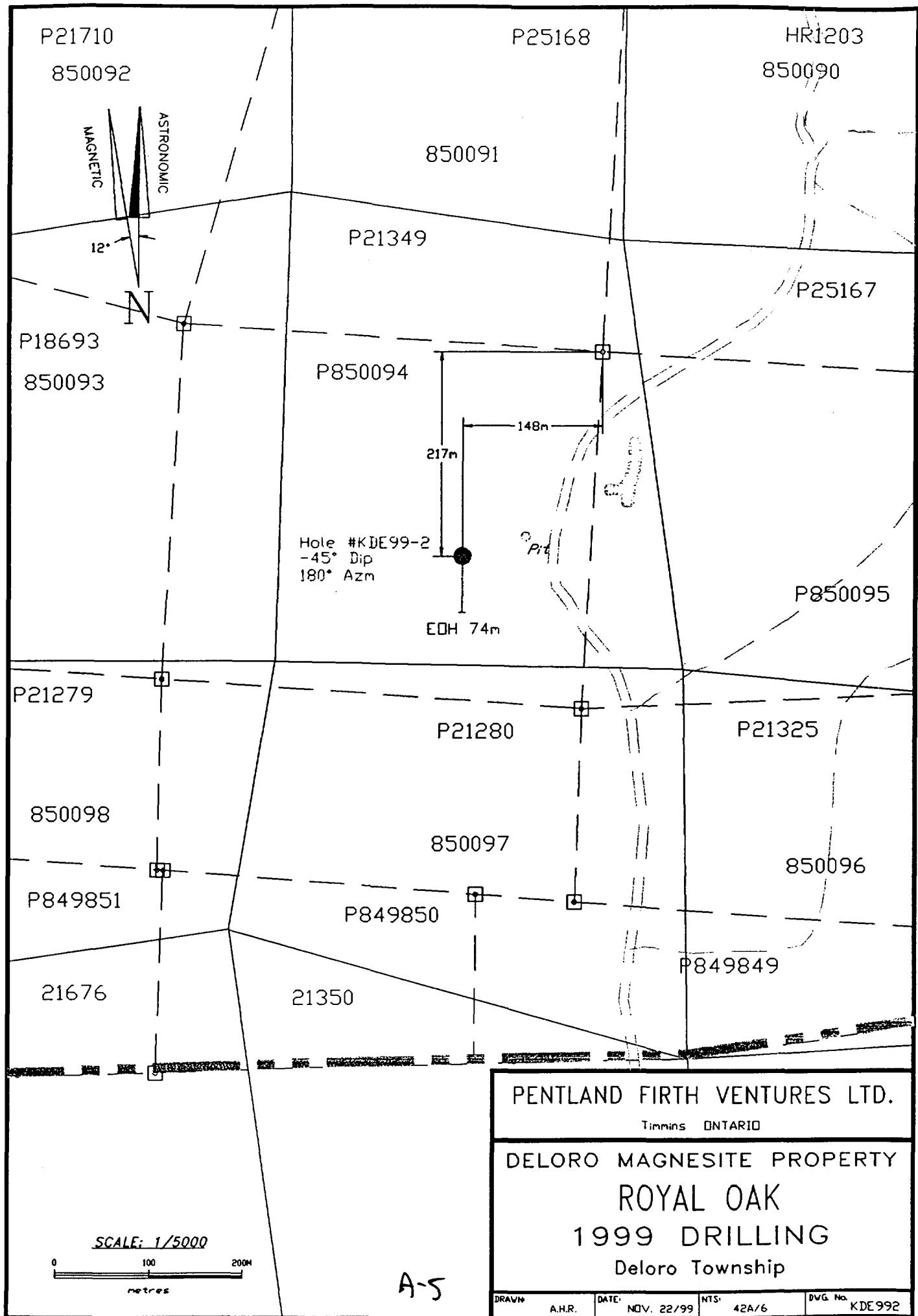
Drill Hole Location:
KDE99-1

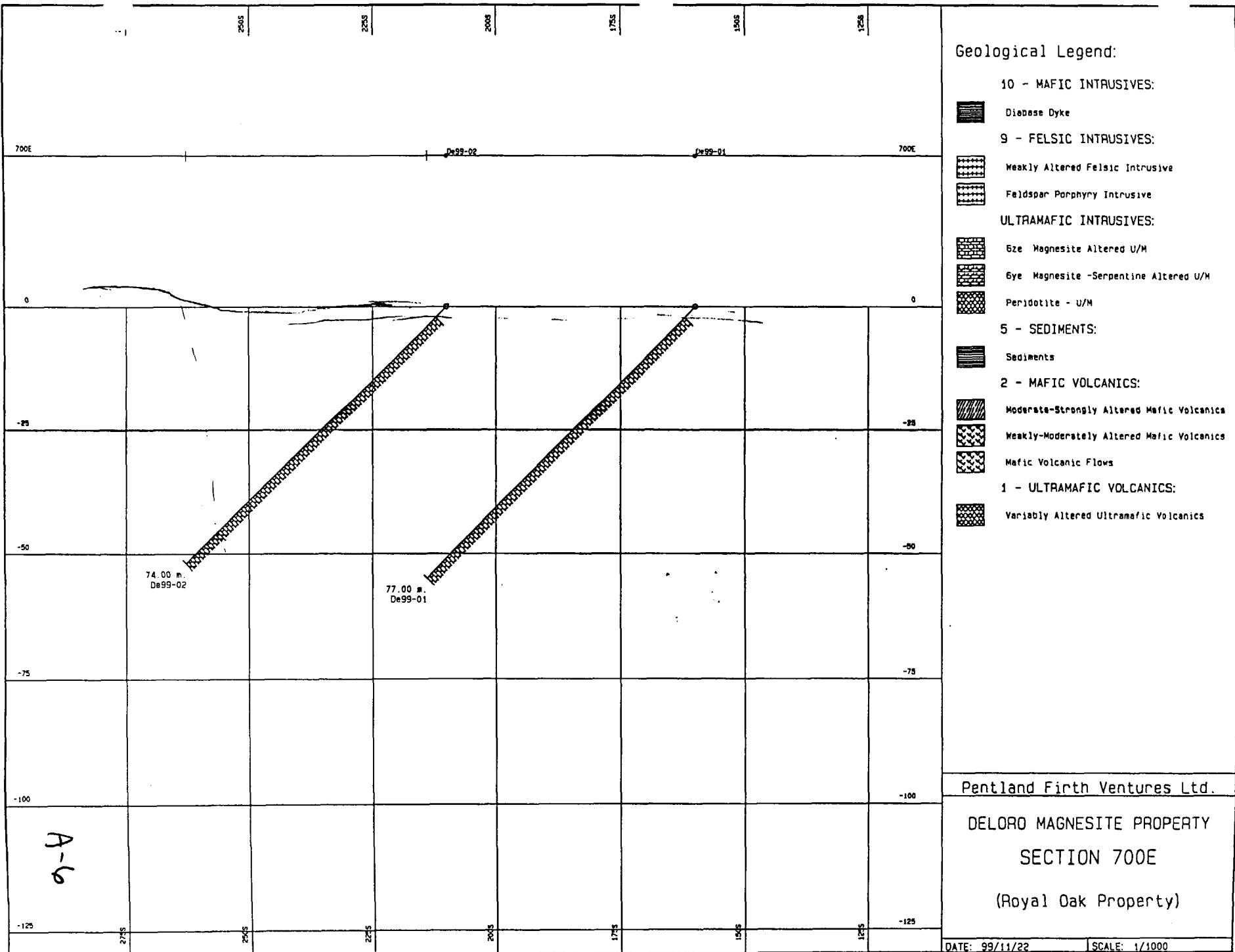
*Deloro Magnesite Property - Deloro Twp.
Porcupine Mining Division*

DRW#	AMR.	DATE:	NOV. 23/99	WT#:	42A/6	PROJECT:	
MAP No.			0	100	200	300	400
PAGE No.		KDE9918					









Appendix B - Whole Rock Sampling Results and Major Oxide Plots
(Addendum to Drill Logs KDE99-01 and KDE99-02)

Summary Log

PENTLAND FIRTH VENTURES LTD.												Page: 1 of												
Property:			DRILL HOLE RECORD									Drill Hole:												
EASTING:	700.000		Depth Azm Dip									Drill Hole:	KDE99-01											
NORTHING:	-160.000		*** Dip Tests ***									Township:	DELORO											
Elevation:	.000		77	180	-46	Claim #:									P-850094									
Grid:	Royal Oak - 1998 Field Grid		Date Started:									Date Started:	November 16, 1999											
Collar Azm.:	180		Completed:									Completed:	November 17, 1999											
Collar Dip:	-45		Logged by:									Logged by:	Gord Yule											
Local Ref:	\Ref1		Date(s) Logged:									Date(s) Logged:	November 17, 1999											
Hole Length:	77.0 metres		Drilled by:									Drilled by:	NOREX DRILLING LTD.											
Print Date:	21 Nov, 1999		Core Size:									Core Size:	BQ											
Purpose:	Drill on Section 80 m to the west of previous drilling on West Magnesite Zone														Company: PFVL									
Hole Condition:	3.0 m BW Casing left downhole																							
Comments:	Collar is located 148 m West, and 167 m south of #1 post - P850094																							
From (m)	To (m)	Rock Type	Geology									Sample	From (m)	To (m)	Lngt (m)	Qtz (%)	FeOx (%)	Mafic (%)	Talc (%)	MgCO ₃ (%)				
.0	3.0	OVERBURDEN																						
3.0	77.0	MAGNESITE ALTERED ULTRAMAFIC (6ze).																						

77.0m - End of hole

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	SiO2	Al2O3	CaO	MgO	Na2O	K2O	Fe2O3	MnO	TiO2
						Scheme Code	XRF100								
						Analysis Unit	%	%	%	%	%	%	%	%	%
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Detection Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.001
6ze	KDE99-01	3	5	4	2	12201	29.00	0.44	0.31	37.90	-0.01	0.02	5.06	0.10	0.035
6ze	KDE99-01	5	8	6.5	3	12202	26.70	0.43	0.35	36.70	-0.01	0.03	5.11	0.11	0.035
6ze	KDE99-01	8	11	9.5	3	12203	28.40	0.42	0.16	35.50	-0.01	0.02	5.08	0.09	0.032
6ze	KDE99-01	11	14	12.5	3	12204	31.20	0.42	0.18	35.00	-0.01	0.02	4.78	0.10	0.033
6ze	KDE99-01	14	17	15.5	3	12205	26.60	0.40	0.19	36.10	-0.01	0.02	5.01	0.09	0.031
6ze	KDE99-01	17	20	18.5	3	12206	26.30	0.41	0.98	36.10	-0.01	0.02	4.81	0.11	0.030
6ze	KDE99-01	20	23	21.5	3	12207	27.30	0.37	0.14	36.50	-0.01	0.02	5.07	0.09	0.029
6ze	KDE99-01	23	26	24.5	3	12208	24.20	0.42	0.10	36.70	-0.01	0.02	4.97	0.10	0.034
6ze	KDE99-01	26	29	27.5	3	12209	26.70	0.54	0.08	38.60	-0.01	0.02	5.26	0.11	0.038
6ze	KDE99-01	29	32	30.5	3	12210	28.60	0.46	0.06	38.00	-0.01	0.02	5.37	0.10	0.036
6ze	KDE99-01	32	35	33.5	3	12211	28.30	0.53	0.05	38.10	-0.01	0.02	5.12	0.10	0.040
6ze	KDE99-01	35	38	36.5	3	12212	15.10	0.62	0.07	40.40	-0.01	0.02	5.42	0.13	0.040
6ze	KDE99-01	38	41	39.5	3	12213	27.50	0.47	0.03	39.00	-0.01	0.02	5.46	0.10	0.038
6ze	KDE99-01	41	44	42.5	3	12214	30.60	0.49	0.10	37.70	-0.01	0.02	5.67	0.09	0.032
6ze	KDE99-01	44	47	45.5	3	12215	27.50	0.32	0.01	38.70	-0.01	0.02	5.50	0.10	0.027
6ze	KDE99-01	47	50	48.5	3	12216	28.40	0.31	-0.01	38.50	-0.01	0.02	5.40	0.09	0.026
6ze	KDE99-01	50	53	51.5	3	12217	29.30	0.32	0.03	39.00	-0.01	0.02	5.45	0.13	0.025
6ze	KDE99-01	53	56	54.5	3	12218	31.00	0.90	0.10	38.20	-0.01	0.03	6.10	0.11	0.045
6ze	KDE99-01	56	59	57.5	3	12219	28.40	0.49	-0.01	38.60	-0.01	0.02	5.78	0.10	0.033
6ze	KDE99-01	59	62	60.5	3	12220	28.30	0.56	0.01	36.50	-0.01	0.02	6.08	0.10	0.039
6ze	KDE99-01	62	65	63.5	3	12221	27.70	1.06	0.04	35.40	-0.01	0.02	5.80	0.12	0.070
6ze	KDE99-01	65	68	66.5	3	12222	29.40	0.83	0.10	36.10	-0.01	0.02	6.38	0.10	0.055
6ze	KDE99-01	68	71	69.5	3	12223	29.20	0.85	0.06	37.70	-0.01	0.02	6.22	0.10	0.056
6ze	KDE99-01	71	74	72.5	3	12224	27.50	0.62	0.12	36.80	-0.01	0.02	5.39	0.11	0.043
6ze	KDE99-01	74	77	75.5	3	12225	28.10	0.45	0.07	38.60	-0.01	0.02	5.56	0.11	0.034
6ze	KDE99-01	3	5	4	2	DUP-12201	28.90	0.44	0.31	38.00	-0.01	0.03	5.03	0.10	0.035
6ze	KDE99-01	38	41	39.5	3	DUP-12213	27.60	0.47	0.03	39.00	-0.01	0.02	5.46	0.10	0.038
6ze	KDE99-01	74	77	75.5	3	DUP-12225	28.10	0.45	0.07	38.60	-0.01	0.02	5.55	0.11	0.034

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	P2O5	Cr2O3	LOI	Sum	Rb	Sr	Y	Zr	Nb
						Scheme Code	XRF100	XRF100	XRF100	XRF100	XRF103	XRF103	XRF103	XRF103	XRF103
						Analysis Unit	%	%	%	%	ppm	ppm	ppm	ppm	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Detection Limit	0.01	0.01	0	0.01	2	2	2	2	2
6ze	KDE99-01	3	5	4	2	12201		-0.01	0.16	27.60	100.60				
6ze	KDE99-01	5	8	6.5	3	12202		0.01	0.16	30.90	100.50				
6ze	KDE99-01	8	11	9.5	3	12203		0.01	0.16	30.70	100.50				
6ze	KDE99-01	11	14	12.5	3	12204		0.01	0.16	28.30	100.20				
6ze	KDE99-01	14	17	15.5	3	12205		0.01	0.17	31.90	100.40				
6ze	KDE99-01	17	20	18.5	3	12206		0.01	0.16	31.50	100.40				
6ze	KDE99-01	20	23	21.5	3	12207		0.01	0.17	30.70	100.30				
6ze	KDE99-01	23	26	24.5	3	12208		0.01	0.17	33.80	100.50				
6ze	KDE99-01	26	29	27.5	3	12209		0.01	0.17	29.00	100.50				
6ze	KDE99-01	29	32	30.5	3	12210		0.01	0.17	27.70	100.50	-2	-2	-2	5
6ze	KDE99-01	32	35	33.5	3	12211		0.01	0.17	27.60	100.00				
6ze	KDE99-01	35	38	36.5	3	12212		-0.01	0.19	38.70	100.60				
6ze	KDE99-01	38	41	39.5	3	12213		-0.01	0.18	27.70	100.40				
6ze	KDE99-01	41	44	42.5	3	12214		0.01	0.18	25.10	99.80				
6ze	KDE99-01	44	47	45.5	3	12215		0.01	0.18	28.20	100.50				
6ze	KDE99-01	47	50	48.5	3	12216		-0.01	0.18	27.30	100.10				
6ze	KDE99-01	50	53	51.5	3	12217		0.01	0.18	26.10	100.50				
6ze	KDE99-01	53	56	54.5	3	12218		0.01	0.18	23.50	100.10				
6ze	KDE99-01	56	59	57.5	3	12219		-0.01	0.21	26.60	100.20				
6ze	KDE99-01	59	62	60.5	3	12220		0.01	0.23	28.10	99.90	2	-2	-2	5
6ze	KDE99-01	62	65	63.5	3	12221		0.01	0.19	29.90	100.20				
6ze	KDE99-01	65	68	66.5	3	12222		0.02	0.22	27.00	100.20				
6ze	KDE99-01	68	71	69.5	3	12223		0.02	0.20	26.10	100.40				
6ze	KDE99-01	71	74	72.5	3	12224		0.02	0.19	29.90	100.60				
6ze	KDE99-01	74	77	75.5	3	12225		0.01	0.17	27.50	100.50				
6ze	KDE99-01	3	5	4	2	DUP-12201		-0.01	0.16	27.60	100.60				
6ze	KDE99-01	38	41	39.5	3	DUP-12213		-0.01	0.18	27.80	100.70				
6ze	KDE99-01	74	77	75.5	3	DUP-12225		0.01	0.17	27.50	100.60				

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	Be	Na	Mg	Al	P	K	Ca	Sc
							Scheme Code	XRF103	ICP70						
							Analysis Unit	ppm	ppm	%	%	%	%	%	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	Be	Na	Mg	Al	P	K	Ca	Sc
6ze	KDE99-01	3	5	4	2	12201		-0.5	-0.01	11.9	0.09	-0.01	-0.01	0.19	3.6
6ze	KDE99-01	5	8	6.5	3	12202		-0.5	-0.01	13.6	0.08	-0.01	-0.01	0.2	3.5
6ze	KDE99-01	8	11	9.5	3	12203		-0.5	-0.01	12.8	0.04	-0.01	-0.01	0.09	3.2
6ze	KDE99-01	11	14	12.5	3	12204		-0.5	-0.01	11.9	0.04	-0.01	-0.01	0.09	3.2
6ze	KDE99-01	14	17	15.5	3	12205		-0.5	-0.01	13.4	0.04	-0.01	-0.01	0.11	3.4
6ze	KDE99-01	17	20	18.5	3	12206		-0.5	-0.01	13.1	0.05	-0.01	-0.01	0.56	3.4
6ze	KDE99-01	20	23	21.5	3	12207		-0.5	-0.01	13	0.04	-0.01	-0.01	0.09	3.5
6ze	KDE99-01	23	26	24.5	3	12208		-0.5	-0.01	16.2	0.06	-0.01	-0.01	0.07	4.2
6ze	KDE99-01	26	29	27.5	3	12209		-0.5	-0.01	12.5	0.04	-0.01	-0.01	0.05	4.0
6ze	KDE99-01	29	32	30.5	3	12210		-0.5	-0.01	11.6	0.04	-0.01	-0.01	0.04	3.7
6ze	KDE99-01	32	35	33.5	3	12211		-0.5	-0.01	11.8	0.04	-0.01	-0.01	0.04	3.8
6ze	KDE99-01	35	38	36.5	3	12212		-0.5	-0.01	15.9	0.04	-0.01	-0.01	0.04	3.9
6ze	KDE99-01	38	41	39.5	3	12213		-0.5	-0.01	11.8	0.03	-0.01	-0.01	0.03	3.6
6ze	KDE99-01	41	44	42.5	3	12214		-0.5	-0.01	10	0.03	-0.01	-0.01	0.06	3.2
6ze	KDE99-01	44	47	45.5	3	12215		-0.5	-0.01	11.7	0.02	-0.01	-0.01	0.01	3.3
6ze	KDE99-01	47	50	48.5	3	12216		-0.5	-0.01	11.6	0.02	-0.01	-0.01	0.01	3.2
6ze	KDE99-01	50	53	51.5	3	12217		-0.5	-0.01	10.8	0.02	-0.01	-0.01	0.02	3.2
6ze	KDE99-01	53	56	54.5	3	12218		-0.5	-0.01	10.4	0.07	-0.01	-0.01	0.06	4.4
6ze	KDE99-01	56	59	57.5	3	12219		-0.5	-0.01	12.9	0.05	-0.01	-0.01	0.02	4.3
6ze	KDE99-01	59	62	60.5	3	12220	-20	-0.5	-0.01	12.7	0.05	-0.01	-0.01	0.02	4.3
6ze	KDE99-01	62	65	63.5	3	12221		-0.5	-0.01	12.5	0.09	-0.01	-0.01	0.03	5.0
6ze	KDE99-01	65	68	66.5	3	12222		-0.5	-0.01	12.1	0.08	-0.01	-0.01	0.07	4.8
6ze	KDE99-01	68	71	69.5	3	12223		-0.5	-0.01	12.7	0.08	-0.01	-0.01	0.05	5.4
6ze	KDE99-01	71	74	72.5	3	12224		-0.5	-0.01	12.4	0.06	-0.01	-0.01	0.07	3.7
6ze	KDE99-01	74	77	75.5	3	12225		-0.5	-0.01	11.2	0.03	-0.01	-0.01	0.05	3.3
6ze	KDE99-01	3	5	4	2	DUP-12201		-0.5	-0.01	11.9	0.09	-0.01	-0.01	0.19	3.6
6ze	KDE99-01	38	41	39.5	3	DUP-12213		-0.5	-0.01	11.6	0.03	-0.01	-0.01	0.03	3.5
6ze	KDE99-01	74	77	75.5	3	DUP-12225		-0.5	-0.01	11.3	0.03	-0.01	-0.01	0.05	3.4

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Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn
						Scheme Code	ICP70								
						Analysis Unit	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn
						Detection Limit	0.01	2	1	2	0.01	1	1	0.5	0.5
6ze	KDE99-01	3	5	4	2	12201	-0.01	2	250	590	1.05	34	303	2.0	13.9
6ze	KDE99-01	5	8	6.5	3	12202	-0.01	3	272	594	1.46	43	566	7.6	16.7
6ze	KDE99-01	8	11	9.5	3	12203	-0.01	3	184	494	1.55	42	556	8.6	15.3
6ze	KDE99-01	11	14	12.5	3	12204	-0.01	2	166	547	1.16	38	415	4.4	12.5
6ze	KDE99-01	14	17	15.5	3	12205	-0.01	3	200	450	1.79	46	582	89.1	15.1
6ze	KDE99-01	17	20	18.5	3	12206	-0.01	4	167	608	2.33	39	363	17.0	13.4
6ze	KDE99-01	20	23	21.5	3	12207	-0.01	3	185	506	1.73	43	417	3.0	13.8
6ze	KDE99-01	23	26	24.5	3	12208	-0.01	4	259	610	2.26	57	729	2.2	18.2
6ze	KDE99-01	26	29	27.5	3	12209	-0.01	-2	148	606	1.17	32	268	1.1	11.5
6ze	KDE99-01	29	32	30.5	3	12210	-0.01	-2	154	558	0.98	33	287	19.8	16.5
6ze	KDE99-01	32	35	33.5	3	12211	-0.01	-2	130	560	0.79	33	283	2.6	12.1
6ze	KDE99-01	35	38	36.5	3	12212	-0.01	4	177	618	2.01	57	843	2.6	21.6
6ze	KDE99-01	38	41	39.5	3	12213	-0.01	-2	126	570	0.75	33	301	1.4	11.1
6ze	KDE99-01	41	44	42.5	3	12214	-0.01	-2	102	471	0.66	29	226	0.9	8.3
6ze	KDE99-01	44	47	45.5	3	12215	-0.01	-2	104	512	0.76	34	290	1.8	10.3
6ze	KDE99-01	47	50	48.5	3	12216	-0.01	-2	105	511	0.69	33	279	1.6	9.4
6ze	KDE99-01	50	53	51.5	3	12217	-0.01	-2	88	704	0.54	27	207	0.5	8.9
6ze	KDE99-01	53	56	54.5	3	12218	-0.01	4	133	589	0.73	29	223	1.3	10.8
6ze	KDE99-01	56	59	57.5	3	12219	-0.01	2	190	654	0.91	39	311	0.7	11.6
6ze	KDE99-01	59	62	60.5	3	12220	-0.01	2	214	605	1.37	41	351	-0.5	12.0
6ze	KDE99-01	62	65	63.5	3	12221	-0.01	4	212	622	1.92	40	500	1.5	15.8
6ze	KDE99-01	65	68	66.5	3	12222	-0.01	4	223	573	1.52	42	327	1.8	12.7
6ze	KDE99-01	68	71	69.5	3	12223	-0.01	3	212	641	1.43	39	289	0.5	11.5
6ze	KDE99-01	71	74	72.5	3	12224	-0.01	3	190	624	2.00	39	361	0.6	12.6
6ze	KDE99-01	74	77	75.5	3	12225	-0.01	2	111	587	1.36	31	241	1.0	10.3
6ze	KDE99-01	3	5	4	2	DUP-12201	-0.01	2	258	593	1.06	31	313	1.5	13.1
6ze	KDE99-01	38	41	39.5	3	DUP-12213	-0.01	2	132	565	0.77	33	301	1.5	10.8
6ze	KDE99-01	74	77	75.5	3	DUP-12225	-0.01	-2	118	598	1.39	33	249	0.5	10.3

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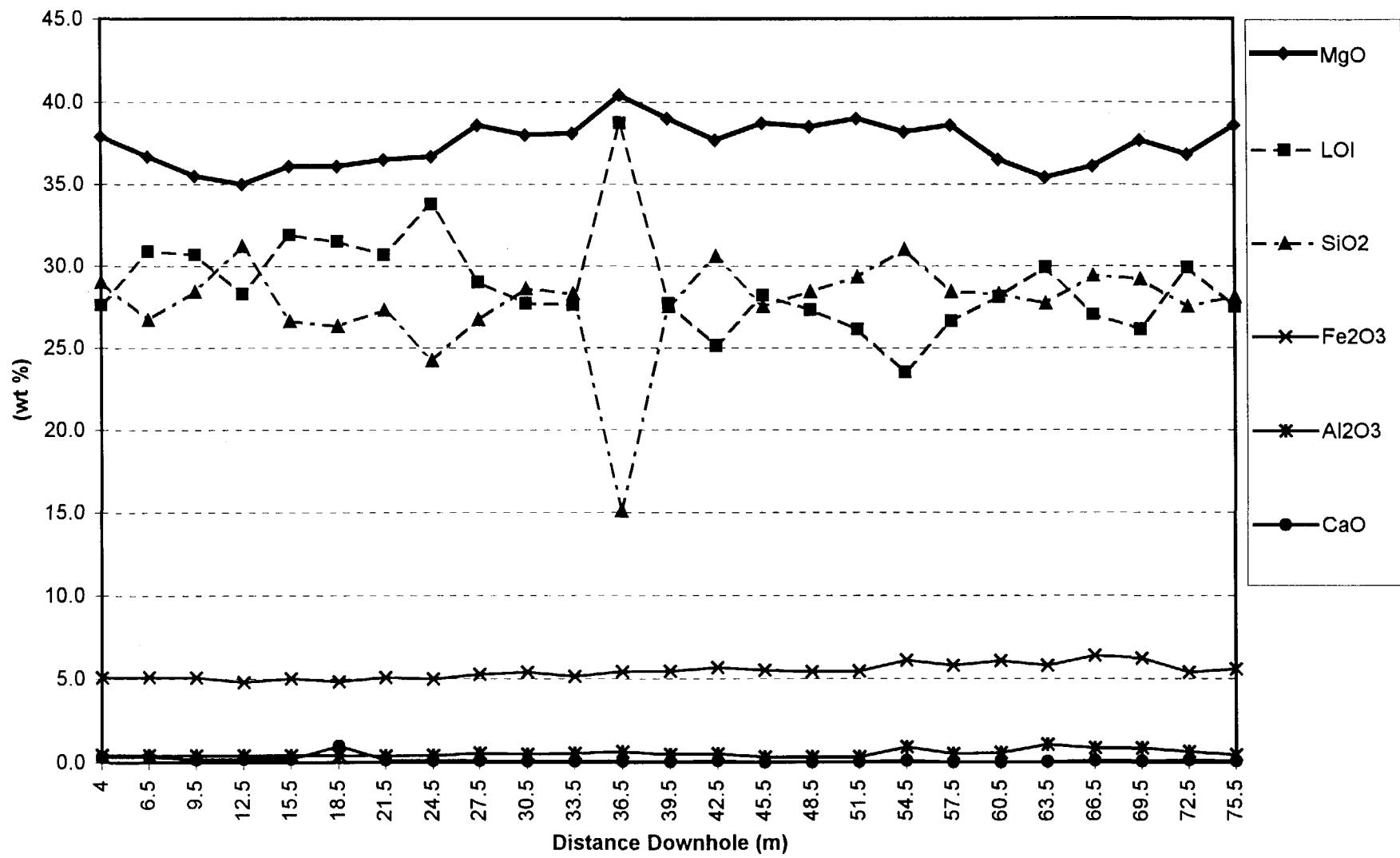
Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	
						Scheme Code	ICP70									
						Analysis Unit	ppm									
						Detection Limit	3	0.5	0.5	0.5	1	0.2	1	10	5	
6ze	KDE99-01	3	5	4	2	12201		-3	2.5	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-01	5	8	6.5	3	12202		-3	2.5	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-01	8	11	9.5	3	12203		-3	1.7	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	11	14	12.5	3	12204		-3	1.5	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-01	14	17	15.5	3	12205		-3	2.2	-0.5	-0.5	-1	0.5	-1	-10	-5
6ze	KDE99-01	17	20	18.5	3	12206		-3	2.5	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	20	23	21.5	3	12207		-3	1.6	-0.5	-0.5	-1	0.5	-1	-10	-5
6ze	KDE99-01	23	26	24.5	3	12208		-3	1.0	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	26	29	27.5	3	12209		-3	0.7	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	29	32	30.5	3	12210		-3	0.8	-0.5	0.6	-1	0.4	-1	-10	-5
6ze	KDE99-01	32	35	33.5	3	12211		7	0.8	-0.5	0.8	-1	-0.2	-1	-10	-5
6ze	KDE99-01	35	38	36.5	3	12212		-3	0.8	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	38	41	39.5	3	12213		4	0.7	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	41	44	42.5	3	12214		-3	1.4	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-01	44	47	45.5	3	12215		6	0.5	-0.5	-0.5	-1	-0.2	1	-10	-5
6ze	KDE99-01	47	50	48.5	3	12216		5	-0.5	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	50	53	51.5	3	12217		4	0.8	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	53	56	54.5	3	12218		-3	1.6	0.7	-0.5	-1	1.3	-1	-10	-5
6ze	KDE99-01	56	59	57.5	3	12219		9	-0.5	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-01	59	62	60.5	3	12220		-3	-0.5	-0.5	-0.5	-1	0.2	-1	-10	-5
6ze	KDE99-01	62	65	63.5	3	12221		-3	1.5	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-01	65	68	66.5	3	12222		-3	1.3	0.8	-0.5	-1	1.2	-1	-10	-5
6ze	KDE99-01	68	71	69.5	3	12223		-3	1.1	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-01	71	74	72.5	3	12224		-3	1.4	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-01	74	77	75.5	3	12225		-3	0.8	0.6	-0.5	-1	1.0	-1	-10	-5
6ze	KDE99-01	3	5	4	2	DUP-12201		-3	2.5	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-01	38	41	39.5	3	DUP-12213		3	0.7	-0.5	-0.5	-1	0.7	-1	-10	-5
6ze	KDE99-01	74	77	75.5	3	DUP-12225		-3	0.9	-0.5	-0.5	-1	0.8	-1	-10	-5

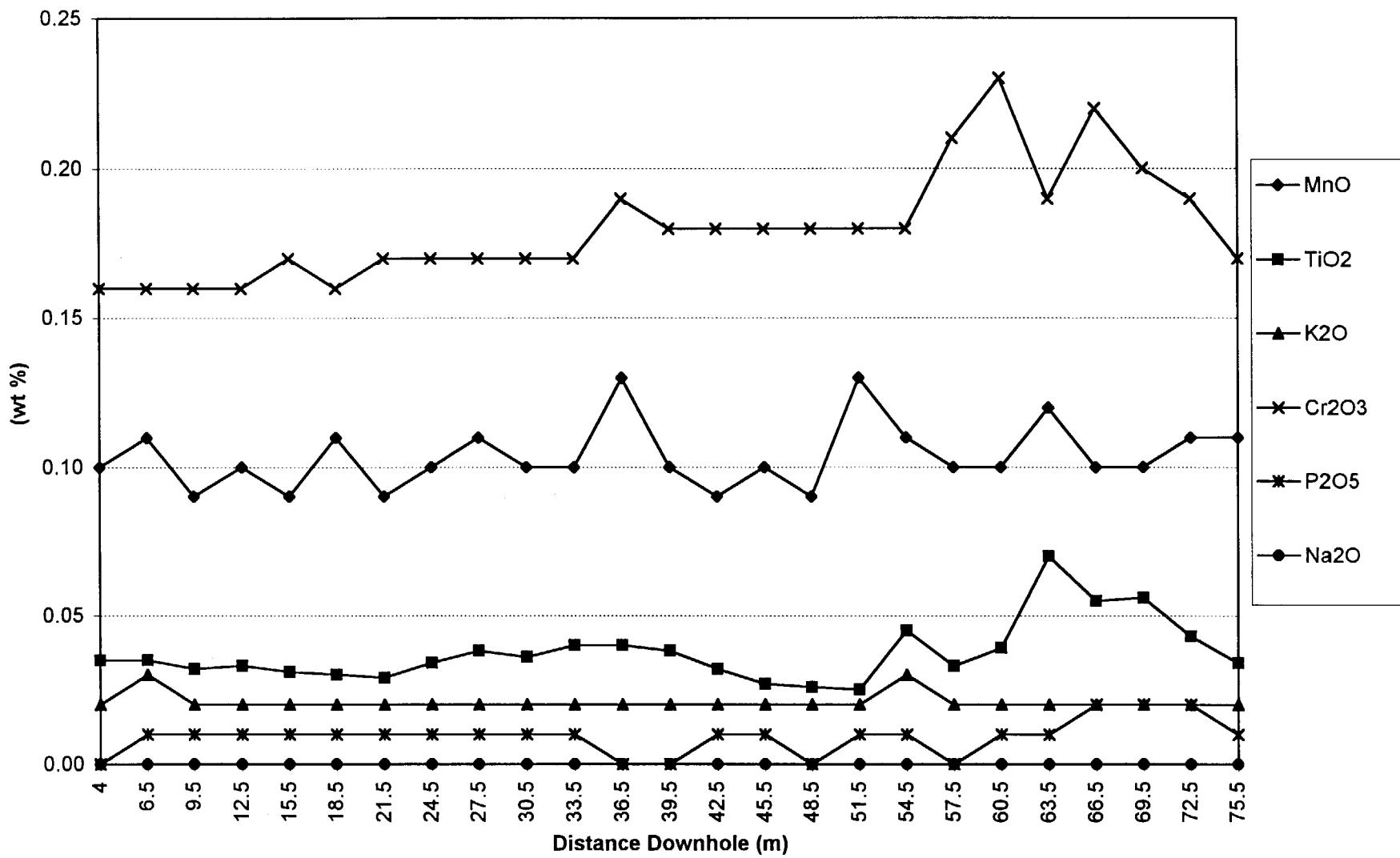
Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	La	W	Pb	Bi	CO2	
							Scheme Code	ICP70	ICP70	ICP70	ICP70	CHM114	
							Analysis Unit	ppm	ppm	ppm	ppm	%	
						Detection Limit		1	0.5	10	2	5	0.01
6ze	KDE99-01	3	5	4	2	12201		-1	-0.5	-10	13	-5	27.2
6ze	KDE99-01	5	8	6.5	3	12202		-1	0.7	-10	-2	-5	29.2
6ze	KDE99-01	8	11	9.5	3	12203		-1	1.1	-10	-2	-5	29.0
6ze	KDE99-01	11	14	12.5	3	12204		-1	0.7	-10	-2	-5	27.2
6ze	KDE99-01	14	17	15.5	3	12205		-1	1.6	-10	-2	-5	30.4
6ze	KDE99-01	17	20	18.5	3	12206		-1	2.3	-10	-2	-5	30.2
6ze	KDE99-01	20	23	21.5	3	12207		-1	1.2	-10	-2	-5	29.6
6ze	KDE99-01	23	26	24.5	3	12208		1	1.8	-10	-2	-5	32.7
6ze	KDE99-01	26	29	27.5	3	12209		-1	0.8	-10	-2	-5	28.8
6ze	KDE99-01	29	32	30.5	3	12210		-1	0.8	-10	2	-5	25.4
6ze	KDE99-01	32	35	33.5	3	12211		-1	-0.5	-10	-2	-5	26.6
6ze	KDE99-01	35	38	36.5	3	12212		-1	2.0	-10	-2	-5	37.8
6ze	KDE99-01	38	41	39.5	3	12213		-1	-0.5	-10	-2	-5	27.8
6ze	KDE99-01	41	44	42.5	3	12214		-1	-0.5	-10	-2	-5	25.4
6ze	KDE99-01	44	47	45.5	3	12215		-1	-0.5	-10	-2	-5	28.0
6ze	KDE99-01	47	50	48.5	3	12216		-1	-0.5	-10	-2	-5	26.2
6ze	KDE99-01	50	53	51.5	3	12217		-1	-0.5	-10	-2	-5	26.0
6ze	KDE99-01	53	56	54.5	3	12218		-1	-0.5	-10	-2	-5	22.5
6ze	KDE99-01	56	59	57.5	3	12219		-1	-0.5	-10	-2	-5	25.9
6ze	KDE99-01	59	62	60.5	3	12220		-1	-0.5	-10	-2	-5	26.2
6ze	KDE99-01	62	65	63.5	3	12221		-1	1.8	-10	-2	-5	29.8
6ze	KDE99-01	65	68	66.5	3	12222		-1	-0.5	-10	-2	-5	25.8
6ze	KDE99-01	68	71	69.5	3	12223		-1	-0.5	-10	-2	-5	24.7
6ze	KDE99-01	71	74	72.5	3	12224		-1	1.9	-10	-2	-5	28.2
6ze	KDE99-01	74	77	75.5	3	12225		-1	-0.5	-10	-2	-5	24.4
6ze	KDE99-01	3	5	4	2	DUP-12201		-1	-0.5	-10	12	-5	26.4
6ze	KDE99-01	38	41	39.5	3	DUP-12213		-1	-0.5	-10	-2	-5	26.7
6ze	KDE99-01	74	77	75.5	3	DUP-12225		-1	0.9	-10	-2	-5	25.3

(1) DDH KDE99-01



(2) DDH KDE99-01



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Summary Log

Property: Royal Oak - Deloro Magnesite Deposit
 EASTING: 700.000
 NORTHING: -210.000
 Elevation: .000
 Grid: Royal Oak - 1998 Field Grid
 Collar Azm.: 180
 Collar Dip: -45
 Local Ref: \Ref1
 Hole Length: 74.0 metres
 Print Date: 21 Nov, 1999

PENTLAND FIRTH VENTURES LTD.

Page: 1 of

DRILL HOLE RECORD

*** Dip Tests ***

Depth Azm Dip

74 180 -44

Drill Hole: KDE99-02
 Township: DELORO
 Claim #: P-850094
 Date Started: November 17, 1999
 Completed: November 17, 1999
 Logged by: Gord Yule
 Date(s) Logged: November 18, 1999
 Drilled by: NOREX DRILLING LTD.
 Core Size: BQ
 Company: PFVL

Purpose: Drill on Section 80 m to the west of previous drilling on West Magnesite Zone, and 50 m south of KDE99-01

Hole Condition: 3.0 m BW Casing left downhole

Comments: Collar is located 148 m West, and 217 m south of #1 post - P850094

From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngt (m)	Qtz (%)	FeOx (%)	Mafic (%)	Talc (%)	MgCO3 (%)
.0	3.2		OVERBURDEN									
3.2	65.0		MAGNESITE ALTERED ULTRAMAFIC (6ze).									
65.0	74.0		MAGNESITE - SERPENTINE ALTERED ULTRAMAFIC (6ye).									

74.0m - End of Hole

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	SiO2	Al2O3	CaO	MgO	Na2O	K2O	Fe2O3	MnO	TiO2
						Scheme Code	XRF100								
						Analysis Unit	%	%	%	%	%	%	%	%	%
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Detection Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.001
6ze	KDE99-02	3.5	5	4.25	1.5	12226	28.20	0.22	0.10	37.20	-0.01	0.02	4.58	0.10	0.022
6ze	KDE99-02	5	8	6.5	3	12227	28.50	0.23	0.04	39.00	-0.01	0.02	5.16	0.09	0.025
6ze	KDE99-02	8	11	9.5	3	12228	29.40	0.33	0.08	39.00	-0.01	0.02	5.11	0.08	0.030
6ze	KDE99-02	11	14	12.5	3	12229	28.00	0.29	0.09	37.90	-0.01	0.02	4.56	0.12	0.025
6ze	KDE99-02	14	17	15.5	3	12230	30.70	0.47	0.14	36.30	-0.01	0.03	5.16	0.09	0.036
6ze	KDE99-02	17	20	18.5	3	12231	30.10	1.37	0.17	37.60	-0.01	0.02	6.00	0.10	0.078
6ze	KDE99-02	20	23	21.5	3	12232	25.10	0.56	0.05	38.40	-0.01	0.02	4.86	0.14	0.041
6ze	KDE99-02	23	26	24.5	3	12233	28.10	0.34	0.04	38.40	-0.01	0.02	5.14	0.09	0.027
6ze	KDE99-02	26	29	27.5	3	12234	28.80	0.23	0.02	39.30	-0.01	0.02	4.88	0.10	0.019
6ze	KDE99-02	29	32	30.5	3	12235	28.60	0.30	-0.01	39.00	-0.01	0.02	5.34	0.10	0.026
6ze	KDE99-02	32	35	33.5	3	12236	29.50	0.47	0.02	39.10	-0.01	0.02	5.28	0.08	0.042
6ze	KDE99-02	35	38	36.5	3	12237	28.10	0.28	0.02	39.70	-0.01	0.01	5.09	0.10	0.022
6ze	KDE99-02	38	41	39.5	3	12238	27.10	0.26	0.11	38.80	-0.01	0.02	4.65	0.11	0.022
6ze	KDE99-02	41	44	42.5	3	12239	27.50	0.27	0.24	38.00	-0.01	0.02	4.50	0.10	0.030
6ze	KDE99-02	44	47	45.5	3	12240	27.70	0.26	0.29	38.80	-0.01	0.03	4.64	0.08	0.021
6ze	KDE99-02	47	50	48.5	3	12241	27.20	0.21	0.10	39.00	-0.01	0.02	5.41	0.09	0.018
6ze	KDE99-02	50	53	51.5	3	12242	29.80	0.21	0.77	37.10	-0.01	0.02	4.73	0.09	0.017
6ze	KDE99-02	53	56	54.5	3	12243	27.40	0.15	0.33	38.80	-0.01	0.01	4.65	0.10	0.015
6ze	KDE99-02	56	59	57.5	3	12244	28.10	0.26	0.23	38.60	-0.01	0.02	4.57	0.08	0.022
6ze	KDE99-02	59	62	60.5	3	12245	28.00	0.20	0.14	39.20	-0.01	0.02	4.38	0.10	0.017
6ze	KDE99-02	62	65	63.5	3	12246	27.10	0.16	0.38	38.40	-0.01	0.03	4.46	0.09	0.014
6ye	KDE99-02	65	68	66.5	3	12247	28.60	0.19	0.62	38.60	-0.01	0.02	4.52	0.09	0.020
6ye	KDE99-02	68	71	69.5	3	12248	32.80	3.96	2.43	33.30	-0.01	0.03	5.33	0.08	0.236
6ye	KDE99-02	71	74	72.5	3	12249	32.70	0.41	5.62	32.70	-0.01	0.02	4.40	0.12	0.030
6ze	KDE99-02	35	38	36.5	3	DUP-12237	28.10	0.28	0.02	39.60	-0.01	0.01	5.11	0.10	0.022
6ye	KDE99-02	71	74	72.5	3	DUP-12249	32.80	0.41	5.63	32.60	-0.01	0.02	4.37	0.12	0.029

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Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	P2O5	Cr2O3	LOI	Sum	Rb	Sr	Y	Zr	Nb
						Scheme Code	XRF100	XRF100	XRF100	XRF100	XRF103	XRF103	XRF103	XRF103	XRF103
						Analysis Unit	%	%	%	%	ppm	ppm	ppm	ppm	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	P2O5	Cr2O3	LOI	Sum	Rb	Sr	Y	Zr	Nb
6ze	KDE99-02	3.5	5	4.25	1.5	12226	0.01	0.15	29.70	100.20					
6ze	KDE99-02	5	8	6.5	3	12227	0.01	0.15	27.20	100.30					
6ze	KDE99-02	8	11	9.5	3	12228	0.02	0.15	26.30	100.50					
6ze	KDE99-02	11	14	12.5	3	12229	0.01	0.15	29.30	100.40					
6ze	KDE99-02	14	17	15.5	3	12230	-0.01	0.16	27.10	100.20	2	-2	-2	3	-2
6ze	KDE99-02	17	20	18.5	3	12231	0.01	0.20	24.80	100.30					
6ze	KDE99-02	20	23	21.5	3	12232	0.01	0.15	31.00	100.30					
6ze	KDE99-02	23	26	24.5	3	12233	-0.01	0.16	27.80	100.10					
6ze	KDE99-02	26	29	27.5	3	12234	-0.01	0.16	26.60	100.00					
6ze	KDE99-02	29	32	30.5	3	12235	0.01	0.16	26.60	100.10					
6ze	KDE99-02	32	35	33.5	3	12236	0.02	0.16	25.90	100.50					
6ze	KDE99-02	35	38	36.5	3	12237	0.01	0.16	27.00	100.50					
6ze	KDE99-02	38	41	39.5	3	12238	0.01	0.14	29.30	100.50					
6ze	KDE99-02	41	44	42.5	3	12239	0.01	0.15	29.70	100.40					
6ze	KDE99-02	44	47	45.5	3	12240	0.01	0.14	28.40	100.30	3	3	-2	-2	-2
6ze	KDE99-02	47	50	48.5	3	12241	-0.01	0.15	28.40	100.50					
6ze	KDE99-02	50	53	51.5	3	12242	0.01	0.14	27.60	100.30					
6ze	KDE99-02	53	56	54.5	3	12243	-0.01	0.14	29.00	100.50					
6ze	KDE99-02	56	59	57.5	3	12244	-0.01	0.14	28.10	100.10					
6ze	KDE99-02	59	62	60.5	3	12245	-0.01	0.14	27.80	99.90					
6ze	KDE99-02	62	65	63.5	3	12246	0.01	0.15	29.00	99.70					
6ye	KDE99-02	65	68	66.5	3	12247	-0.01	0.14	27.80	100.60					
6ye	KDE99-02	68	71	69.5	3	12248	0.11	0.12	21.60	99.90					
6ye	KDE99-02	71	74	72.5	3	12249	0.01	0.14	24.50	100.50	2	76	-2	6	-2
6ze	KDE99-02	35	38	36.5	3	DUP-12237	0.01	0.16	27.00	100.30					
6ye	KDE99-02	71	74	72.5	3	DUP-12249	0.01	0.14	24.30	100.30	3	76	-2	6	-2

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	Be	Na	Mg	Al	P	K	Ca	Sc
							Scheme Code	XRF103	ICP70						
							Analysis Unit	ppm	ppm	%	%	%	%	%	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	Be	Na	Mg	Al	P	K	Ca	Sc
						Detection Limit	20	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5
6ze	KDE99-02	3.5	5	4.25	1.5	12226		-0.5	-0.01	13	0.02	-0.01	-0.01	0.07	3.0
6ze	KDE99-02	5	8	6.5	3	12227		-0.5	-0.01	11.9	0.02	-0.01	-0.01	0.03	3.2
6ze	KDE99-02	8	11	9.5	3	12228		-0.5	-0.01	11.2	0.02	-0.01	-0.01	0.05	3.3
6ze	KDE99-02	11	14	12.5	3	12229		-0.5	-0.01	14.3	0.03	-0.01	-0.01	0.07	3.0
6ze	KDE99-02	14	17	15.5	3	12230	-20	-0.5	-0.01	12.4	0.04	-0.01	-0.01	0.1	3.6
6ze	KDE99-02	17	20	18.5	3	12231		-0.5	-0.01	11.9	0.04	-0.01	-0.01	0.09	3.6
6ze	KDE99-02	20	23	21.5	3	12232		-0.5	-0.01	12.9	0.04	-0.01	-0.01	0.04	3.4
6ze	KDE99-02	23	26	24.5	3	12233		-0.5	-0.01	11.7	0.03	-0.01	-0.01	0.04	3.0
6ze	KDE99-02	26	29	27.5	3	12234		-0.5	-0.01	11.1	0.02	-0.01	-0.01	0.02	2.9
6ze	KDE99-02	29	32	30.5	3	12235		-0.5	-0.01	11.1	0.02	-0.01	-0.01	0.01	3.0
6ze	KDE99-02	32	35	33.5	3	12236		-0.5	-0.01	10.6	0.04	-0.01	-0.01	0.02	3.0
6ze	KDE99-02	35	38	36.5	3	12237		-0.5	0.02	11.2	0.02	-0.01	-0.01	0.02	2.8
6ze	KDE99-02	38	41	39.5	3	12238		-0.5	-0.01	13.7	0.02	-0.01	-0.01	0.08	2.8
6ze	KDE99-02	41	44	42.5	3	12239		-0.5	-0.01	12.5	0.02	-0.01	-0.01	0.15	2.9
6ze	KDE99-02	44	47	45.5	3	12240	-20	-0.5	-0.01	11.8	0.02	-0.01	-0.01	0.18	2.7
6ze	KDE99-02	47	50	48.5	3	12241		-0.5	-0.01	11.6	0.02	-0.01	-0.01	0.06	2.7
6ze	KDE99-02	50	53	51.5	3	12242		-0.5	-0.01	12.5	0.02	-0.01	-0.01	0.49	2.8
6ze	KDE99-02	53	56	54.5	3	12243		-0.5	-0.01	13	0.01	-0.01	-0.01	0.22	2.9
6ze	KDE99-02	56	59	57.5	3	12244		-0.5	-0.01	12.1	0.02	-0.01	-0.01	0.15	2.8
6ze	KDE99-02	59	62	60.5	3	12245		-0.5	-0.01	11.6	0.01	-0.01	-0.01	0.09	2.8
6ze	KDE99-02	62	65	63.5	3	12246		-0.5	-0.01	11.5	0.01	-0.01	-0.01	0.22	2.6
6ye	KDE99-02	65	68	66.5	3	12247		-0.5	-0.01	10.7	0.01	-0.01	-0.01	0.35	2.5
6ye	KDE99-02	68	71	69.5	3	12248		-0.5	-0.01	7.34	0.4	0.03	-0.01	1.41	2.7
6ye	KDE99-02	71	74	72.5	3	12249	-20	-0.5	-0.01	7.68	0.04	-0.01	-0.01	3.51	2.9
6ze	KDE99-02	35	38	36.5	3	DUP-12237		-0.5	-0.01	11.1	0.02	-0.01	-0.01	0.02	2.8
6ye	KDE99-02	71	74	72.5	3	DUP-12249	-20	-0.5	-0.01	7.65	0.04	-0.01	-0.01	3.49	2.8

Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn
						Scheme Code	ICP70								
						Analysis Unit	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn
						Detection Limit	0.01	2	1	2	0.01	1	1	0.5	0.5
6ze	KDE99-02	3.5	5	4.25	1.5	12226	-0.01	-2	110	604	1.07	36	371	1.7	9.7
6ze	KDE99-02	5	8	6.5	3	12227	-0.01	-2	87	508	0.65	32	254	1.4	7.5
6ze	KDE99-02	8	11	9.5	3	12228	-0.01	-2	89	441	0.46	28	240	1.4	7.1
6ze	KDE99-02	11	14	12.5	3	12229	-0.01	2	138	730	1.39	39	413	1.2	10.6
6ze	KDE99-02	14	17	15.5	3	12230	-0.01	3	148	559	1.33	36	315	1.7	11.5
6ze	KDE99-02	17	20	18.5	3	12231	-0.01	2	142	538	1.29	35	304	1.0	11.3
6ze	KDE99-02	20	23	21.5	3	12232	-0.01	2	128	743	1.45	34	381	0.7	11.1
6ze	KDE99-02	23	26	24.5	3	12233	-0.01	3	101	510	1.14	35	311	1.7	10.6
6ze	KDE99-02	26	29	27.5	3	12234	-0.01	-2	71	566	0.60	29	221	-0.5	8.2
6ze	KDE99-02	29	32	30.5	3	12235	-0.01	-2	87	539	0.74	27	207	0.5	6.7
6ze	KDE99-02	32	35	33.5	3	12236	-0.01	-2	91	464	0.66	26	210	-0.5	6.6
6ze	KDE99-02	35	38	36.5	3	12237	-0.01	-2	72	546	0.64	30	211	0.9	7.1
6ze	KDE99-02	38	41	39.5	3	12238	-0.01	-2	105	651	1.76	38	306	1.1	9.2
6ze	KDE99-02	41	44	42.5	3	12239	-0.01	3	122	554	1.66	36	360	2.0	9.9
6ze	KDE99-02	44	47	45.5	3	12240	-0.01	2	108	463	2.00	31	244	0.9	8.5
6ze	KDE99-02	47	50	48.5	3	12241	-0.01	-2	93	468	1.73	29	233	5.3	8.7
6ze	KDE99-02	50	53	51.5	3	12242	-0.01	3	121	568	2.65	30	292	15.3	9.3
6ze	KDE99-02	53	56	54.5	3	12243	-0.01	3	111	594	2.57	35	252	1.0	9.4
6ze	KDE99-02	56	59	57.5	3	12244	-0.01	3	111	470	2.02	32	247	1.7	8.7
6ze	KDE99-02	59	62	60.5	3	12245	-0.01	-2	83	538	1.37	28	200	0.7	7.6
6ze	KDE99-02	62	65	63.5	3	12246	-0.01	2	97	487	2.23	34	249	6.3	8.4
6ye	KDE99-02	65	68	66.5	3	12247	-0.01	2	84	467	2.17	39	292	6.5	7.1
6ye	KDE99-02	68	71	69.5	3	12248	-0.01	6	92	400	1.86	29	279	9.1	10.9
6ye	KDE99-02	71	74	72.5	3	12249	-0.01	2	113	703	1.87	31	304	2.7	6.3
6ze	KDE99-02	35	38	36.5	3	DUP-12237	-0.01	-2	76	543	0.65	29	210	0.6	7.2
6ye	KDE99-02	71	74	72.5	3	DUP-12249	-0.01	2	115	696	1.84	31	314	2.5	6.4

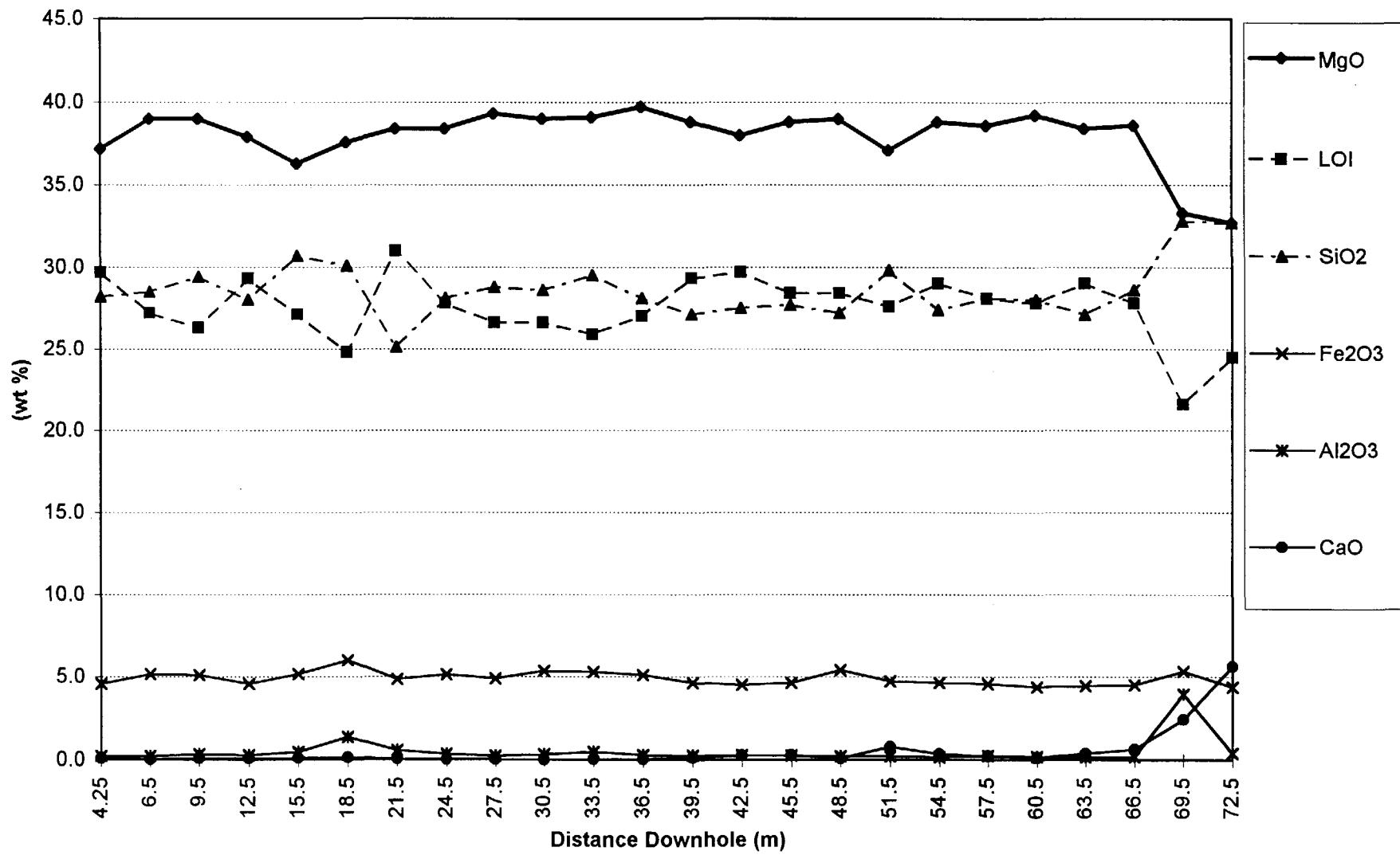
Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident Scheme Code	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb
							ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
							Analysis Unit	ppm							
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident Scheme Code	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb
						Detection Limit	3	0.5	0.5	0.5	1	0.2	1	10	5
6ze	KDE99-02	3.5	5	4.25	1.5	12226	-3	1.4	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-02	5	8	6.5	3	12227	-3	0.6	-0.5	-0.5	-1	0.8	-1	-10	-5
6ze	KDE99-02	8	11	9.5	3	12228	-3	0.8	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-02	11	14	12.5	3	12229	-3	0.6	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-02	14	17	15.5	3	12230	-3	1.2	0.6	-0.5	-1	0.9	-1	-10	-5
6ze	KDE99-02	17	20	18.5	3	12231	-3	1.3	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-02	20	23	21.5	3	12232	-3	0.8	-0.5	0.9	-1	0.3	-1	-10	-5
6ze	KDE99-02	23	26	24.5	3	12233	-3	0.9	-0.5	-0.5	-1	1.1	-1	-10	-5
6ze	KDE99-02	26	29	27.5	3	12234	-3	1.3	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-02	29	32	30.5	3	12235	-3	0.6	-0.5	-0.5	-1	0.3	-1	-10	-5
6ze	KDE99-02	32	35	33.5	3	12236	-3	0.9	-0.5	-0.5	-1	0.2	-1	-10	-5
6ze	KDE99-02	35	38	36.5	3	12237	-3	1.8	-0.5	-0.5	-1	0.7	-1	-10	-5
6ze	KDE99-02	38	41	39.5	3	12238	-3	1.9	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-02	41	44	42.5	3	12239	-3	3.2	0.5	-0.5	-1	1.1	-1	-10	-5
6ze	KDE99-02	44	47	45.5	3	12240	-3	3.0	-0.5	-0.5	-1	0.2	-1	-10	-5
6ze	KDE99-02	47	50	48.5	3	12241	-3	3.6	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-02	50	53	51.5	3	12242	-3	14.8	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-02	53	56	54.5	3	12243	-3	7.8	-0.5	-0.5	-1	-0.2	-1	-10	-5
6ze	KDE99-02	56	59	57.5	3	12244	-3	4.6	-0.5	-0.5	-1	0.9	-1	-10	-5
6ze	KDE99-02	59	62	60.5	3	12245	-3	2.6	-0.5	-0.5	-1	0.4	-1	-10	-5
6ze	KDE99-02	62	65	63.5	3	12246	-3	4.7	-0.5	1.2	-1	0.4	-1	-10	-5
6ye	KDE99-02	65	68	66.5	3	12247	-3	6.7	-0.5	-0.5	-1	0.4	-1	-10	-5
6ye	KDE99-02	68	71	69.5	3	12248	11	37.4	0.8	1.3	-1	0.6	-1	-10	-5
6ye	KDE99-02	71	74	72.5	3	12249	33	74.6	-0.5	1.5	-1	0.4	-1	-10	-5
6ze	KDE99-02	35	38	36.5	3	DUP-12237	-3	1.7	-0.5	-0.5	-1	0.5	-1	-10	-5
6ye	KDE99-02	71	74	72.5	3	DUP-12249	34	74.1	-0.5	1.0	-1	0.4	-1	-10	-5

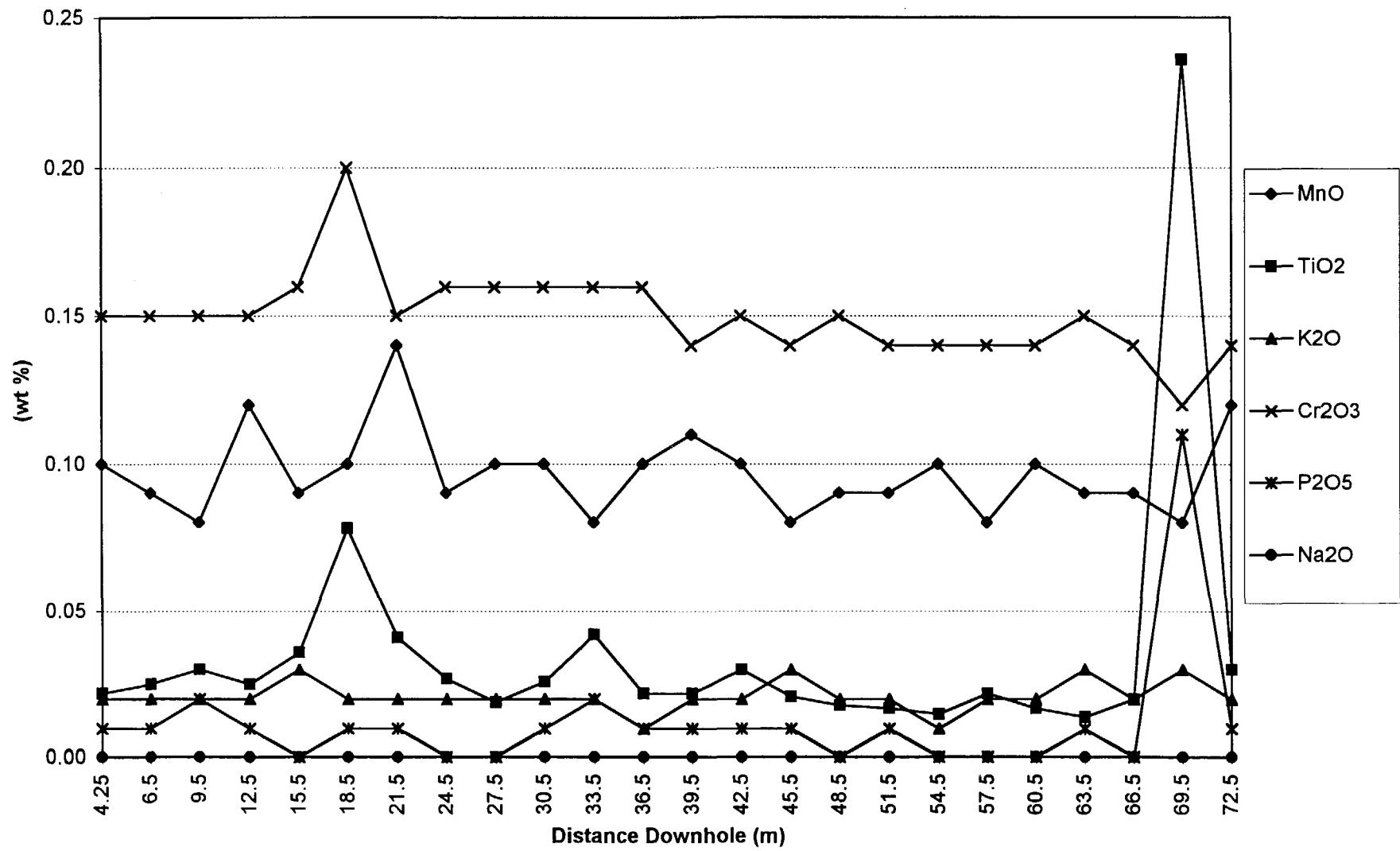
Core Sampling Results
Timmins Magnesite Project
Globex Mining Enterprises Inc.

RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	La	W	Pb	Bi	CO2
							Scheme Code	ICP70	ICP70	ICP70	ICP70	CHM114
							Analysis Unit	ppm	ppm	ppm	ppm	%
RX_CODE	DDH	From (m)	To (m)	Mid-Point	Length (m)	Sample Ident	Ba	La	W	Pb	Bi	CO2
						Detection Limit	1	0.5	10	2	5	0.01
6ze	KDE99-02	3.5	5	4.25	1.5	12226	-1	-0.5	-10	-2	-5	28.6
6ze	KDE99-02	5	8	6.5	3	12227	-1	-0.5	-10	-2	-5	24.5
6ze	KDE99-02	8	11	9.5	3	12228	-1	-0.5	-10	-2	-5	25.0
6ze	KDE99-02	11	14	12.5	3	12229	-1	-0.5	-10	-2	-5	28.4
6ze	KDE99-02	14	17	15.5	3	12230	-1	-0.5	-10	-2	-5	25.8
6ze	KDE99-02	17	20	18.5	3	12231	-1	0.9	-10	-2	-5	24.1
6ze	KDE99-02	20	23	21.5	3	12232	-1	1.6	-10	-2	-5	27.9
6ze	KDE99-02	23	26	24.5	3	12233	-1	0.7	-10	-2	-5	26.9
6ze	KDE99-02	26	29	27.5	3	12234	-1	-0.5	-10	-2	-5	24.6
6ze	KDE99-02	29	32	30.5	3	12235	-1	-0.5	-10	-2	-5	24.2
6ze	KDE99-02	32	35	33.5	3	12236	-1	-0.5	-10	-2	-5	24.3
6ze	KDE99-02	35	38	36.5	3	12237	-1	-0.5	-10	-2	-5	24.4
6ze	KDE99-02	38	41	39.5	3	12238	-1	-0.5	-10	-2	-5	28.5
6ze	KDE99-02	41	44	42.5	3	12239	-1	1.3	-10	-2	-5	28.4
6ze	KDE99-02	44	47	45.5	3	12240	-1	1.7	-10	-2	-5	26.3
6ze	KDE99-02	47	50	48.5	3	12241	-1	1.1	-10	-2	-5	28.2
6ze	KDE99-02	50	53	51.5	3	12242	-1	1.3	-10	-2	-5	26.7
6ze	KDE99-02	53	56	54.5	3	12243	-1	2.8	-10	-2	-5	28.3
6ze	KDE99-02	56	59	57.5	3	12244	-1	1.0	-10	-2	-5	26.1
6ze	KDE99-02	59	62	60.5	3	12245	-1	0.8	-10	-2	-5	26.7
6ze	KDE99-02	62	65	63.5	3	12246	6	3.1	-10	-2	-5	28.0
6ye	KDE99-02	65	68	66.5	3	12247	7	2.2	-10	-2	-5	26.5
6ye	KDE99-02	68	71	69.5	3	12248	-1	6.1	-10	-2	-5	19.6
6ye	KDE99-02	71	74	72.5	3	12249	3	2.9	-10	-2	-5	23.9
6ze	KDE99-02	35	38	36.5	3	DUP-12237	-1	-0.5	-10	-2	-5	23.5
6ye	KDE99-02	71	74	72.5	3	DUP-12249	2	2.4	-10	-2	-5	23.5

(1) DDH KDE99-02



(2) DDH KDE99-02



Appendix C - Sample Statistics

Timmins Magnesite Project
Core Sampling Statistics

Sample Ident	SiO2	Al2O3	CaO	MgO	Na2O	K2O	Fe2O3	MnO	TiO2	P2O5	Cr2O3	LOI	Sum
Scheme Code	XRF100												
Analysis Unit	%	%	%	%	%	%	%	%	%	%	%	%	%
Detection Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.01	0.01	0.01
Laboratory Duplicate Statistics													
Lab.Dup AVEDEV	1.464	0.052	1.7656	1.968	1.73E-18	0.0036	0.319	0.0072	0.00476	0.0096	0.0104	0.98	0.1
Lab.Dup STDEVP	1.884383	0.067823	2.20954	2.521527	1.86E-10	0.005385	0.412564	0.008	0.005569	0.009798	0.013266	1.251599	0.126491
Lab.Dup VARP	3.5509	0.0046	4.882069	6.3581	3.47E-20	0.000029	0.170209	6.4E-05	3.1E-05	0.000096	0.000176	1.5665	0.016
Variance 12201	6.13478	0.303731	0.726748	2.396506	0	1.73E-05	0.245074	0.000173	0.000988	0.000322	0.000495	7.005408	0.053731
Variance 12213	2.237341	0.38922	0.917103	2.307301	0	2E-05	0.304506	0.000184	0.001269	0.000405	0.00062	3.456518	0.060418
Variance 12225	2.570529	0.517393	1.243061	2.613122	0	2.47E-05	0.181766	0.000195	0.0017	0.000517	0.000236	3.424484	0.061746
Variance 12237	3.009044	0.806344	1.937049	3.939853	1.36E-20	4.34E-05	0.161715	0.000124	0.002707	0.000794	0.000203	3.696176	0.082647
Variance 12249	5.756	0.0046	8.129307	10.359	0	4E-05	0.256587	9.67E-05	3.19E-05	0.000107	0.000257	2.595	0.028
Dif: DUP-ORIG 12201	-0.10	0.00	0.00	0.10	0.00	0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
Dif: DUP-ORIG 12213	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.30
Dif: DUP-ORIG 12225	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.10
Dif: DUP-ORIG 12237	0.00	0.00	0.00	-0.10	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	-0.20
Dif: DUP-ORIG 12249	0.10	0.00	0.01	-0.10	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.20	-0.20
Avg. Diff. (5 samples)	0.02	0.00	0.00	-0.02	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00
Sample Statistics													
Count	49	49	49	49	49	49	49	49	49	49	49	49	49
Maximum	32.8	3.96	5.62	40.4	-0.01	0.03	6.38	0.14	0.236	0.11	0.23	38.7	100.6
Minimum	15.1	0.15	-0.01	32.7	-0.01	0.01	4.38	0.08	0.014	-0.01	0.12	21.6	99.7
Median	28.2	0.41	0.1	38.2	-0.01	0.02	5.12	0.1	0.031	0.01	0.16	27.8	100.4
Mode	27.5	0.42	0.1	39	-0.01	0.02	5.11	0.1	0.03	0.01	0.16	27.6	100.5
Average	28.13061	0.505306	0.313061	37.72653	-0.01	0.020816	5.168367	0.100204	0.036551	0.007755	0.165306	28.20204	100.3061
Avg. Dev from mean	1.409579	0.258626	0.366347	1.216493	5.2E-18	0.002249	0.394461	0.009279	0.014257	0.009421	0.017493	1.83915	0.189671
+/-95% Confidence	0.700014	0.155887	0.241167	0.437805	#NUM!	0.00112	0.139938	0.003726	0.008894	0.005024	0.00629	0.748374	0.064512
Skew	-2.80328	5.260871	5.39749	-1.26166	1.03186	0.711597	0.471426	0.846397	5.406094	3.781234	0.803148	1.072149	-0.79165
Kurtosis	15.15371	32.0023	31.70441	1.817197	-2.08696	3.27608	-0.24827	1.000615	33.63149	22.0167	0.761667	4.466637	-0.17251
Std. Deviation	2.5001	0.556751	0.861329	1.56362	0	0.003998	0.499789	0.013306	0.031765	0.017943	0.022463	2.672818	0.230406
Pop. Std. Deviation	2.474458	0.55104	0.852495	1.547582	0	0.003957	0.494663	0.013169	0.03144	0.017759	0.022233	2.645403	0.228042
Variance	6.250502	0.309971	0.741888	2.444906	0	1.6E-05	0.249789	0.000177	0.001009	0.000322	0.000505	7.143954	0.053087
Pop. Variance	6.12294	0.303645	0.726748	2.39501	-1.2E-19	1.57E-05	0.244691	0.000173	0.000988	0.000315	0.000494	6.998159	0.052003

NOTE: a negative analysis represents values found less than laboratory detection limits.
 ie -2 = <2 etc

1

Timmins Magnesite Project
Core Sampling Statistics

Sample Ident	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe
Scheme Code	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70
Analysis Unit	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%
Detection Limit	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01
Laboratory Duplicate Statistics													
Lab.Dup AVEDEV	0	0.0054	.12272	0.0192	1.73E-18	1.73E-18	1.0968	0.324	1.73E-18	1.92	46.76	40.16	0.3816
Lab.Dup STDEVP	0	0.009	1.559872	0.024819	1.86E-10	1.86E-10	1.372383	0.343657	1.86E-10	1.959592	61.31794	53.31876	0.439017
Lab.Dup VARP	0	0.000081	2.433201	0.000616	3.47E-20	3.47E-20	1.883436	0.1181	3.47E-20	3.84	3759.89	2842.89	0.192736
Variance 12201	0	1.8E-05	2.267119	0.003115	3.2E-05	0	0.275613	0.402792	0	6.148571	2947.838	5783.443	0.339825
Variance 12213	0	2.31E-05	1.754951	0.003923	4.1E-05	0	0.348453	0.470904	0	6.072874	2165.354	6619.605	0.363402
Variance 12225	0	3.21E-05	2.093865	0.005222	5.71E-05	0	0.473097	0.102685	0	5.804233	1235.591	7094.365	0.371752
Variance 12237	0	5.29E-05	2.63905	0.008649	9.41E-05	1.36E-20	0.739814	0.095588	1.36E-20	6.308824	1719.015	5833.618	0.381568
Variance 12249	0	0	3.94455	0.000617	0	0	3.13655	0.138667	0	4.266667	3958.267	4550.267	0.275507
Dif. DUP-ORIG 12201	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	3.00	0.01
Dif. DUP-ORIG 12213	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	-0.10	0.00	4.00	6.00	-5.00	0.02
Dif. DUP-ORIG 12225	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.10	0.00	-4.00	7.00	11.00	0.03
Dif. DUP-ORIG 12237	0.00	-0.03	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	-3.00	0.01
Dif. DUP-ORIG 12249	0.00	0.00	-0.03	0.00	0.00	0.00	-0.02	-0.10	0.00	0.00	2.00	-7.00	-0.03
Avg. Diff. (5 samples)	0.00	-0.01	-0.05	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	5.40	-0.20	0.01
Sample Statistics													
Count	49	49	49	49	49	49	49	49	49	49	49	49	49
Maximum	-0.5	0.02	16.2	0.4	0.03	-0.01	3.51	5.4	-0.01	6	272	743	2.65
Minimum	-0.5	-0.01	7.34	0.01	-0.01	-0.01	0.01	2.5	-0.01	-2	71	400	0.46
Median	-0.5	-0.01	11.9	0.04	-0.01	-0.01	0.07	3.2	-0.01	2	122	560	1.37
Mode	-0.5	-0.01	11.9	0.02	-0.01	-0.01	0.02	3.2	-0.01	-2	111	594	1.73
Average	-0.5	-0.00939	12.03714	0.044286	-0.00918	-0.01	0.194694	3.387755	-0.01	1.102041	138.898	561.5306	1.392449
Avg. Dev from mean	0	0.0012	1.034519	0.025656	0.001599	5.2E-18	0.220508	0.488047	5.2E-18	2.27905	43.01791	60.29654	0.487497
+/-95% Confidence	#NUM!	0.0012	0.42592	0.015683	0.0016	#NUM!	0.148517	0.179342	#NUM!	0.700557	14.60174	21.47707	0.164376
Skew	#DIV/0!	7	-0.31762	5.557923	7	1.03186	5.558352	1.223729	1.03186	-0.25381	0.888404	0.280987	0.232134
Kurtosis	#DIV/0!	49	3.226411	35.26109	49	-2.08696	33.49626	1.415769	-2.08696	-1.49286	-0.10047	-0.0885	-0.90721
Std. Deviation	0	0.004286	1.521173	0.056013	0.005714	0	0.530429	0.640518	0	2.50204	52.15012	76.70536	0.587067
Pop. Std. Deviation	0	0.004242	1.505571	0.055439	0.005656	0	0.524988	0.633949	0	2.476377	51.61523	75.91862	0.581046
Variance	0	1.84E-05	2.313967	0.003138	3.27E-05	0	0.281355	0.410264	0	6.260204	2719.635	5883.713	0.344648
Pop. Variance	0	1.8E-05	2.266743	0.003073	3.2E-05	-1.2E-19	0.275613	0.401891	-1.2E-19	6.132445	2664.132	5763.637	0.337614

NOTE: a negative analysis represents values found less than laboratory detection limits.
 ie -2 = <2 etc

C-2

Timmins Magnesite Project
Core Sampling Statistics

Sample Ident	Co	Ni	Cu	Zn	As	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb
Scheme Code	ICP70	ICP70	ICP70	ICP70	ICP70	ICP70							
Analysis Unit	ppm	ppm	ppm	ppm	ppm	ppm							
Detection Limit	1	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	1	10	5
Laboratory Duplicate Statistics													
Lab.Dup AVEDEV	1.32	37.56	0.58	2.32	11.16	23.328	0.198	0.56	0	0.2	0	0	0
Lab.Dup STDEVP	1.496663	40.11745	0.714423	2.617728	14.17886	29.16748	0.33	0.708872	0	0.224722	0	0	0
Lab.Dup VARP	2.24	1609.41	0.5104	6.8525	201.04	850.7421	0.1089	0.5025	0	0.0505	0	0	0
Variance 12201	43.6249	17202.13	166.3083	10.4249	36.05755	134.2907	0.148163	0.270616	0	0.16229	0.08	0	0
Variance 12213	19.06073	4117.196	8.443617	4.324588	43.78138	170.6574	0.183779	0.286032	0	0.195061	0.102564	0	0
Variance 12225	12.83995	3122.772	11.14247	3.103214	52.44444	230.137	0.162474	0.384802	0	0.158981	0	0	0
Variance 12237	10.56618	1877.279	15.9611	2.933456	83.97059	352.3639	0.148676	0.521912	0	0.140662	0	0	0
Variance 12249	2.266667	1820.567	0.847	7.805667	332.1667	1417.607	0	0.841667	0	0.037667	0	0	0
Dif: DUP-ORIG 12201	-3.00	10.00	-0.50	-0.80	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00
Dif: DUP-ORIG 12213	0.00	0.00	0.10	-0.30	-1.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00
Dif: DUP-ORIG 12225	2.00	8.00	-0.50	0.00	0.00	0.10	-1.10	0.00	0.00	-0.20	0.00	0.00	0.00
Dif: DUP-ORIG 12237	-1.00	-1.00	-0.30	0.10	0.00	-0.10	0.00	0.00	0.00	-0.20	0.00	0.00	0.00
Dif: DUP-ORIG 12249	0.00	10.00	-0.20	0.10	1.00	-0.50	0.00	-0.50	0.00	0.00	0.00	0.00	0.00
Avg. Diff. (5 samples)	-0.40	5.40	-0.28	-0.18	0.00	-0.10	-0.22	-0.10	0.00	-0.02	0.00	0.00	0.00
Sample Statistics													
Count	49	49	49	49	49	49	49	49	49	49	49	49	49
Maximum	57	843	89.1	21.6	33	74.6	0.8	1.5	-1	1.3	1	-10	-5
Minimum	26	200	-0.5	6.3	-3	-0.5	-0.5	-0.5	-1	-0.2	-1	-10	-5
Median	34	292	1.6	10.6	-3	1.4	-0.5	-0.5	-1	0.3	-1	-10	-5
Mode	39	279	1.7	11.5	-3	0.8	-0.5	-0.5	-1	-0.2	-1	-10	-5
Average	35.34694	330.898	4.834694	10.97755	-0.89796	4.189796	-0.35714	-0.3102	-1	0.334694	-0.95918	-10	-5
Avg. Dev from mean	4.982091	91.61349	5.561349	2.460975	3.517701	4.949854	0.250729	0.333111	0	0.295377	0.079967	0	0
+/-95% Confidence	1.860393	37.09685	3.645804	0.909448	1.696649	3.277611	0.108742	0.146969	#NUM!	0.113957	0.079998	#NUM!	#NUM!
Skew	1.394501	2.101173	5.930464	1.029393	4.147331	5.221921	2.424236	2.57598	#DIV/0!	0.463086	7	#DIV/0!	#DIV/0!
Kurtosis	2.865049	4.967221	38.2877	1.313318	20.60532	29.25585	4.140476	5.221272	#DIV/0!	-0.12681	49	#DIV/0!	#DIV/0!
Std. Deviation	6.644393	132.4914	13.02099	3.248093	6.059582	11.70599	0.388373	0.524899	0	0.406997	0.285714	0	0
Pop. Std. Deviation	6.576244	131.1325	12.88743	3.214779	5.997431	11.58592	0.384389	0.519515	0	0.402822	0.282784	0	0
Variance	44.14796	17553.97	169.5461	10.55011	36.71854	137.0301	0.150833	0.275519	0	0.165646	0.081633	0	0
Pop. Variance	43.24698	17195.72	166.0859	10.3348	35.96918	134.2336	0.147755	0.269896	0	0.162266	0.079967	0	0

NOTE: a negative analysis represents values found less than laboratory detection limits.
 ie -2 = <2 etc

Timmins Magnesite Project
Core Sampling Statistics

Sample Ident	Ba	La	W	Pb	Bi	CO2
Scheme Code	ICP70	ICP70	ICP70	ICP70	ICP70	CHM114
Analysis Unit	ppm	ppm	ppm	ppm	ppm	%
Detection Limit	1	0.5	10	2	5	0.01
Laboratory Duplicate Statistics						
Lab.Dup AVEDEV	1.12	1.078	0	4.64	0	1.372
Lab.Dup STDEVP	1.417745	1.264951	0	5.804309	0	1.51951
Lab.Dup VARP	2.01	1.6001	0	33.69	0	2.3089
Variance 12201	2.534286	1.898024	0	8.473878	0	7.57192
Variance 12213	3.151147	2.198394	0	5.025641	0	3.96309
Variance 12225	4.300265	2.511892	0	7	0	4.11157
Variance 12237	6.735294	3.048676	0	11.52941	0	5.1661
Variance 12249	3.366667	2.409667	0	32.666667	0	2.11367
Dif: DUP-ORIG 12201	0.00	0.00	0.00	-1.00	0.00	-0.80
Dif: DUP-ORIG 12213	0.00	0.00	0.00	0.00	0.00	-1.10
Dif: DUP-ORIG 12225	0.00	1.40	0.00	0.00	0.00	0.90
Dif: DUP-ORIG 12237	0.00	0.00	0.00	0.00	0.00	-0.90
Dif: DUP-ORIG 12249	-1.00	-0.50	0.00	0.00	0.00	-0.40
Avg. Diff. (5 samples)	-0.20	0.18	0.00	-0.20	0.00	-0.46
Sample Statistics						
Count	49	49	49	49	49	49
Maximum	7	6.1	-10	13	-5	37.8
Minimum	-1	-0.5	-10	-2	-5	19.6
Median	-1	0.7	-10	-2	-5	26.7
Mode	-1	-0.5	-10	-2	-5	27.2
Average	-0.57143	0.667347	-10	-1.61224	-5	26.9571
Avg. Dev from mean	0.787172	1.095877	0	0.743857	0	2.00583
+/-95% Confidence	0.450028	0.386934	#NUM!	0.617726	#NUM!	0.77813
Skew	3.995004	1.462232	#DIV/0!	6.400373	#DIV/0!	0.96869
Kurtosis	15.62817	3.398098	#DIV/0!	42.40469	#DIV/0!	4.38661
Std. Deviation	1.607275	1.381935	0	2.206206	0	2.77909
Pop. Std. Deviation	1.59079	1.367761	0	2.183578	0	2.75058
Variance	2.583333	1.909745	0	4.867347	0	7.72333
Pop. Variance	2.530612	1.870771	0	4.768013	0	7.56571

NOTE: a negative analysis represents values found less than laboratory detection limits.

ie -2 = <2 etc

C
-
F

Appendix D - Discrimination Plots

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

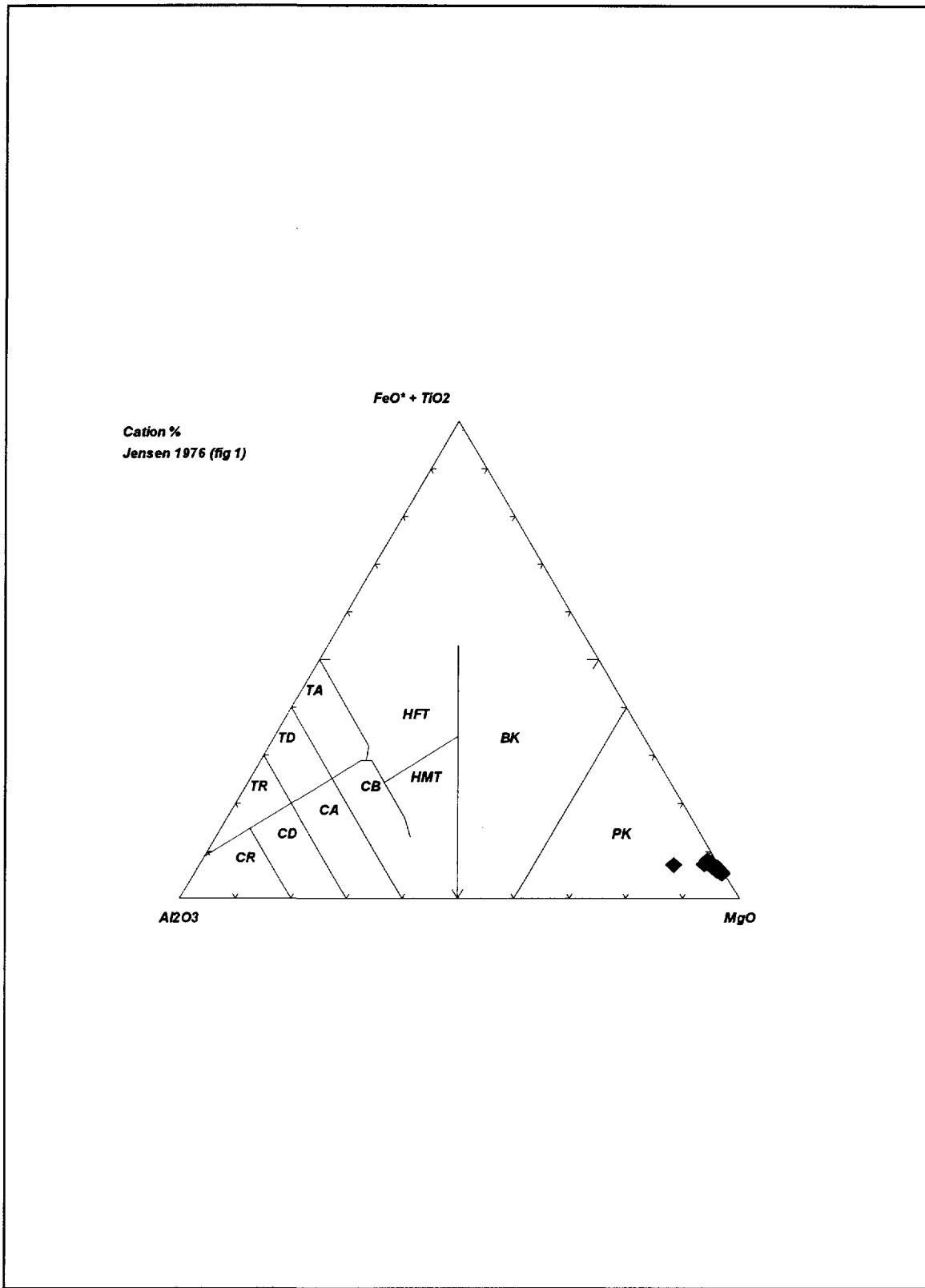
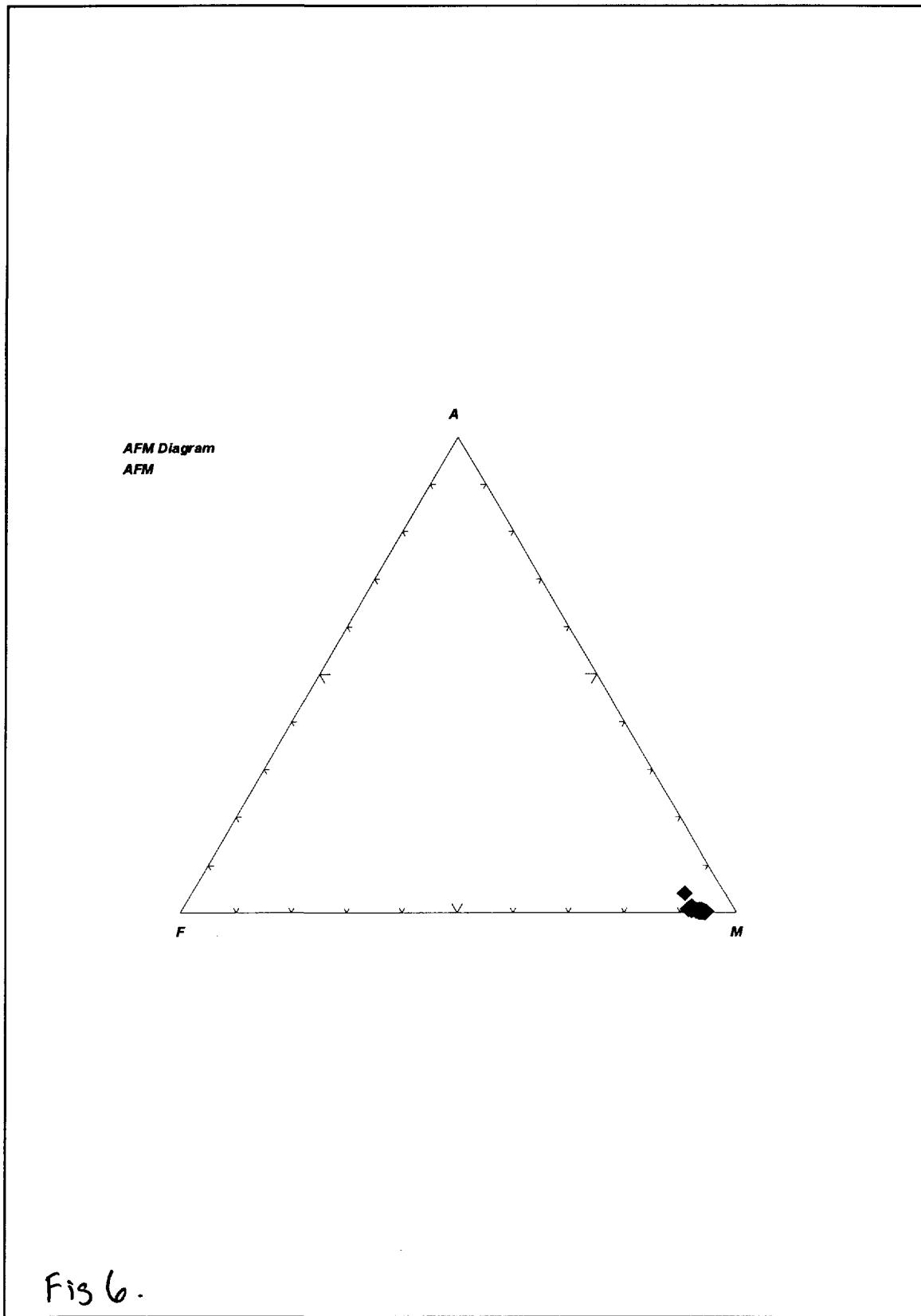
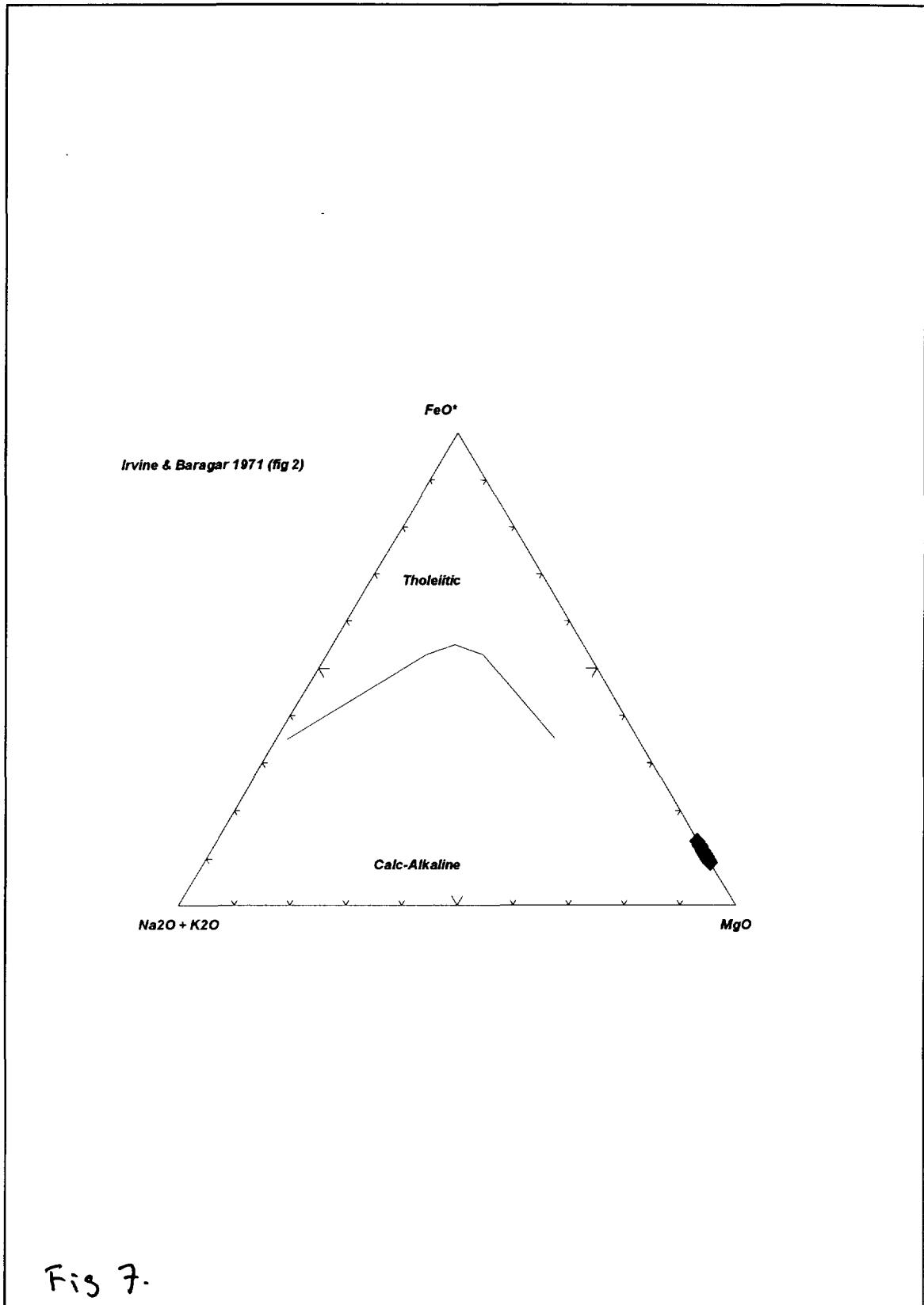


Figure 5: Jensen Cation Plot

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

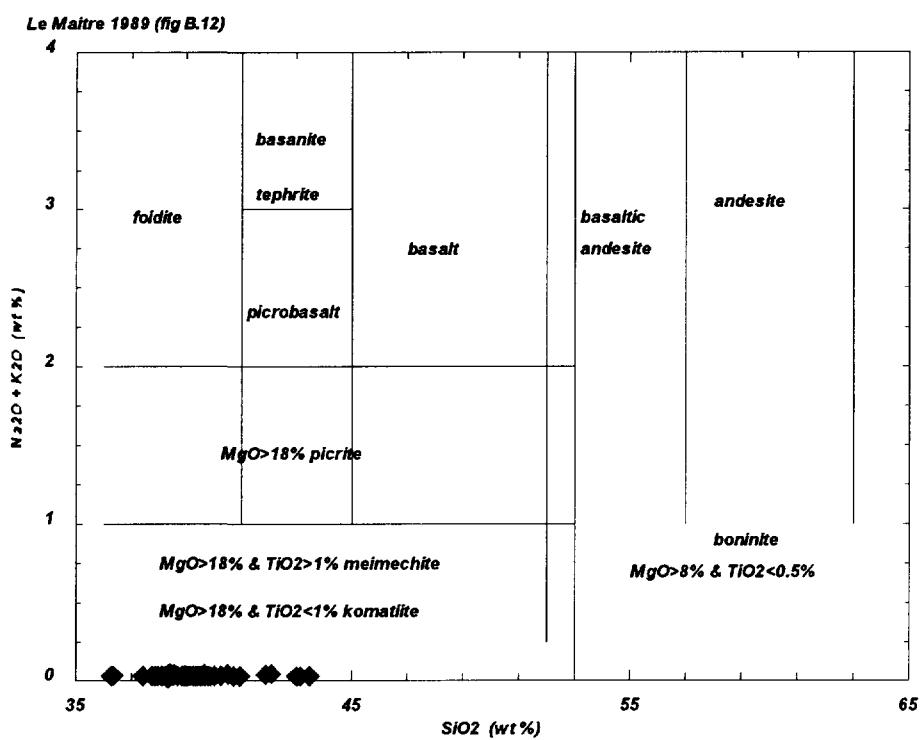
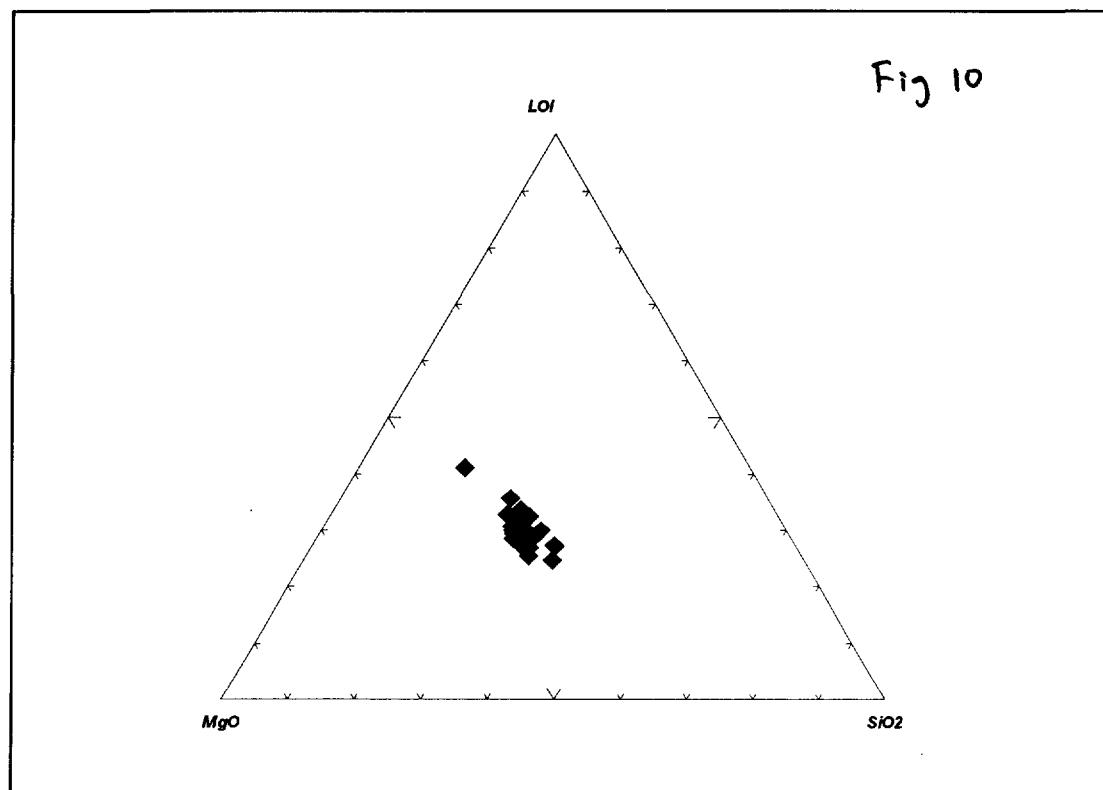
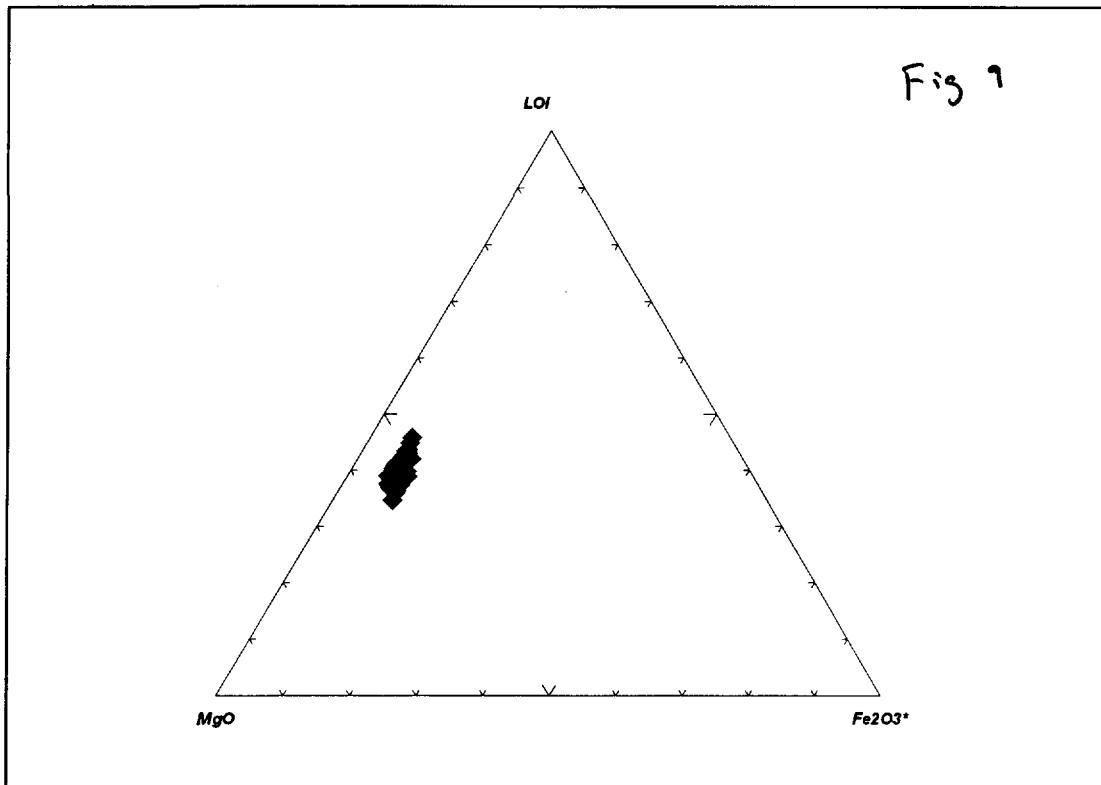
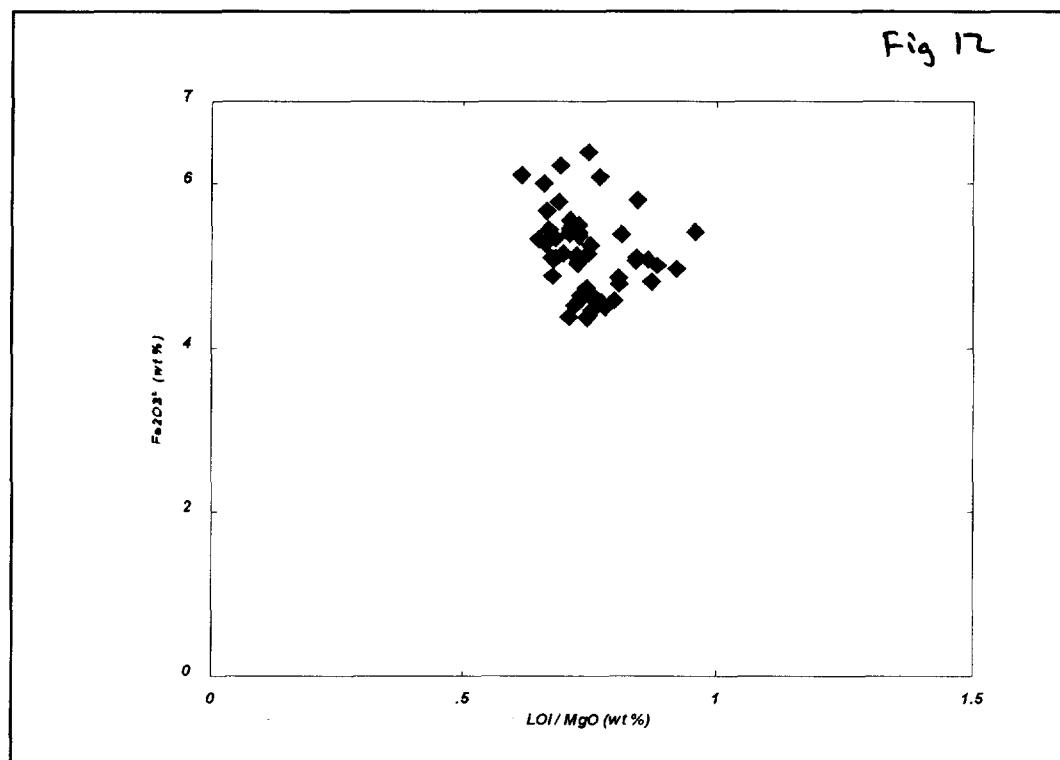
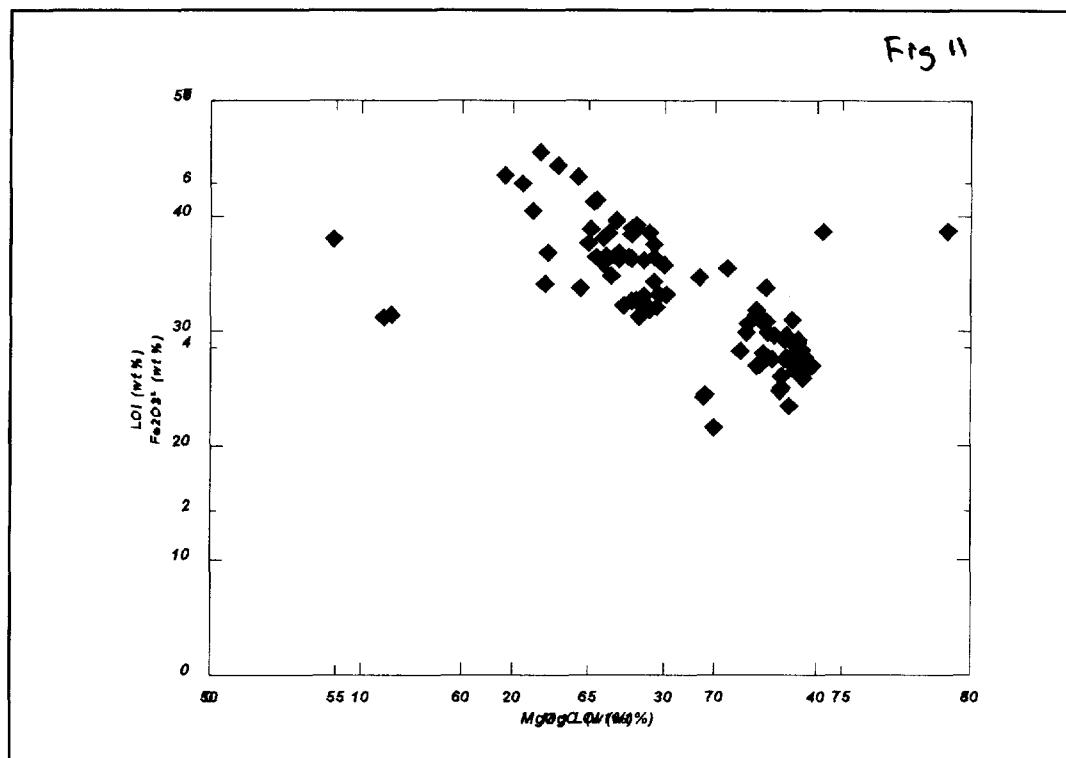
Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

Fig 8-

Appendix E - Miscellaneous Plots

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

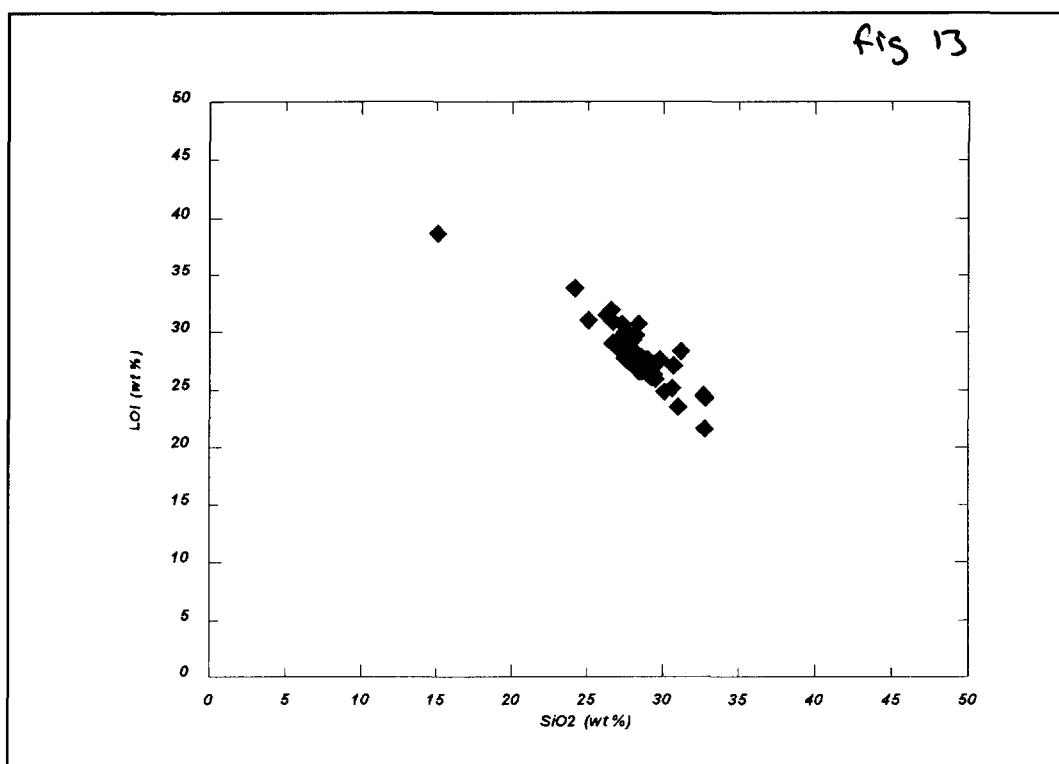
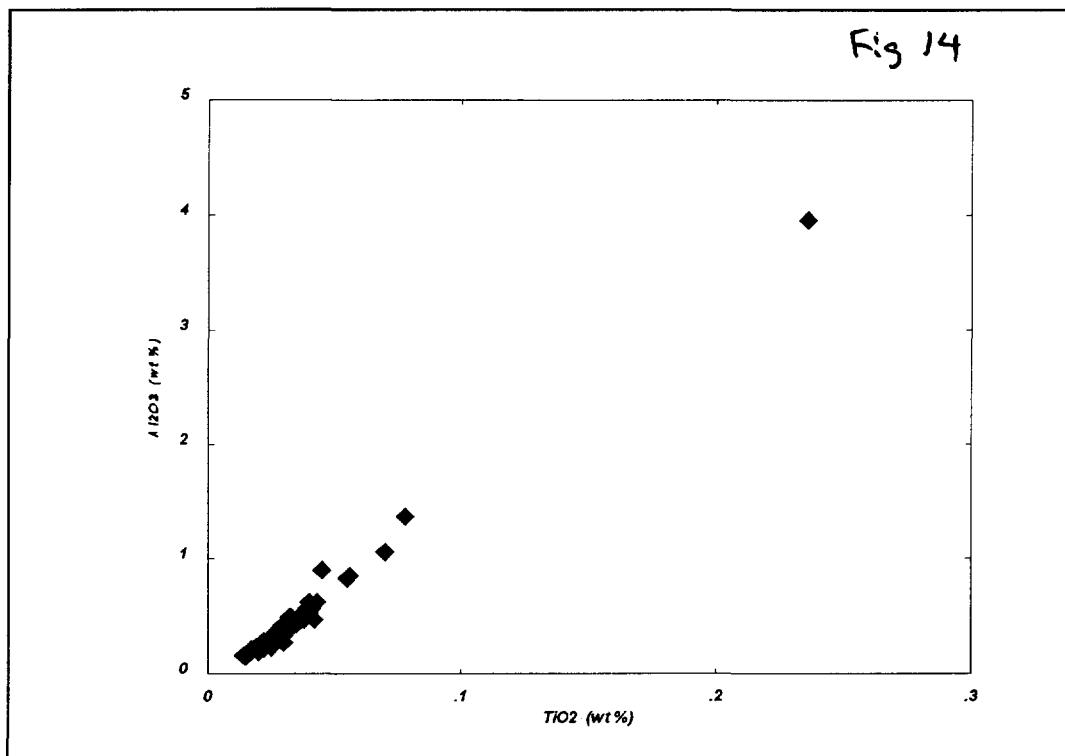
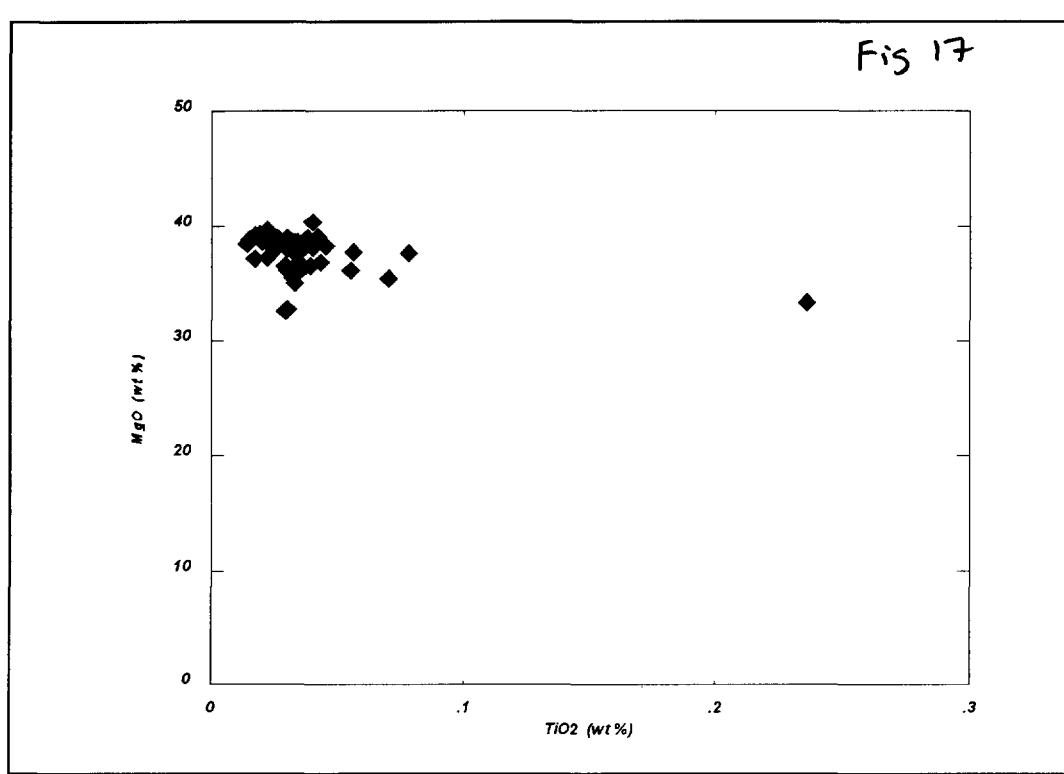
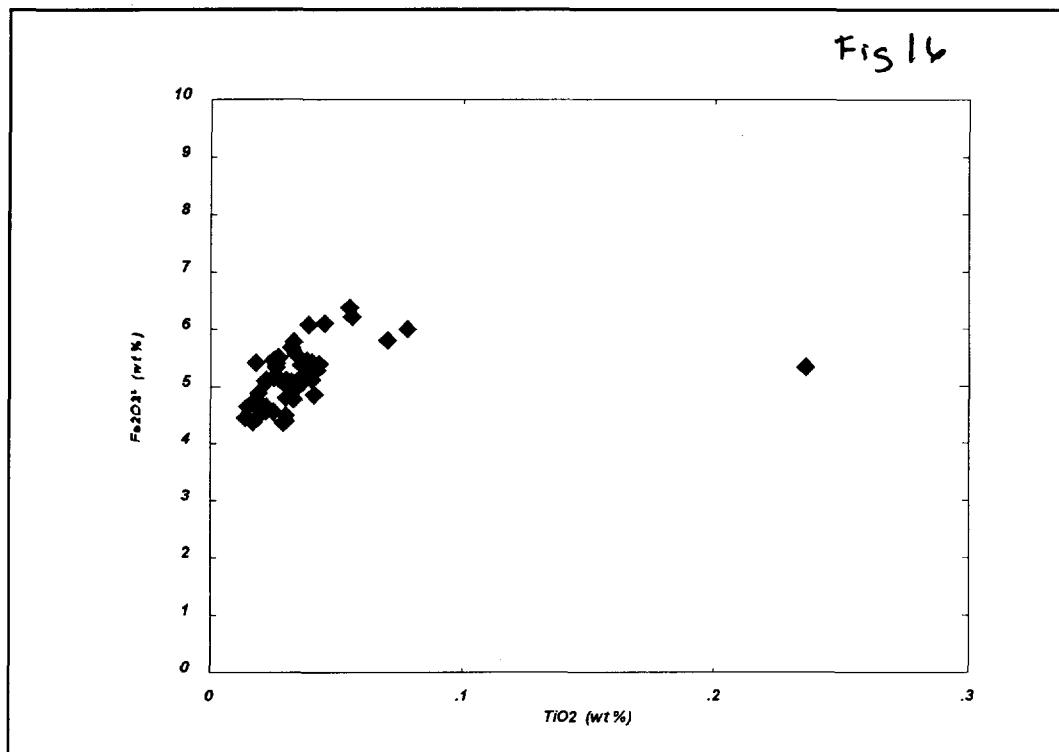
Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

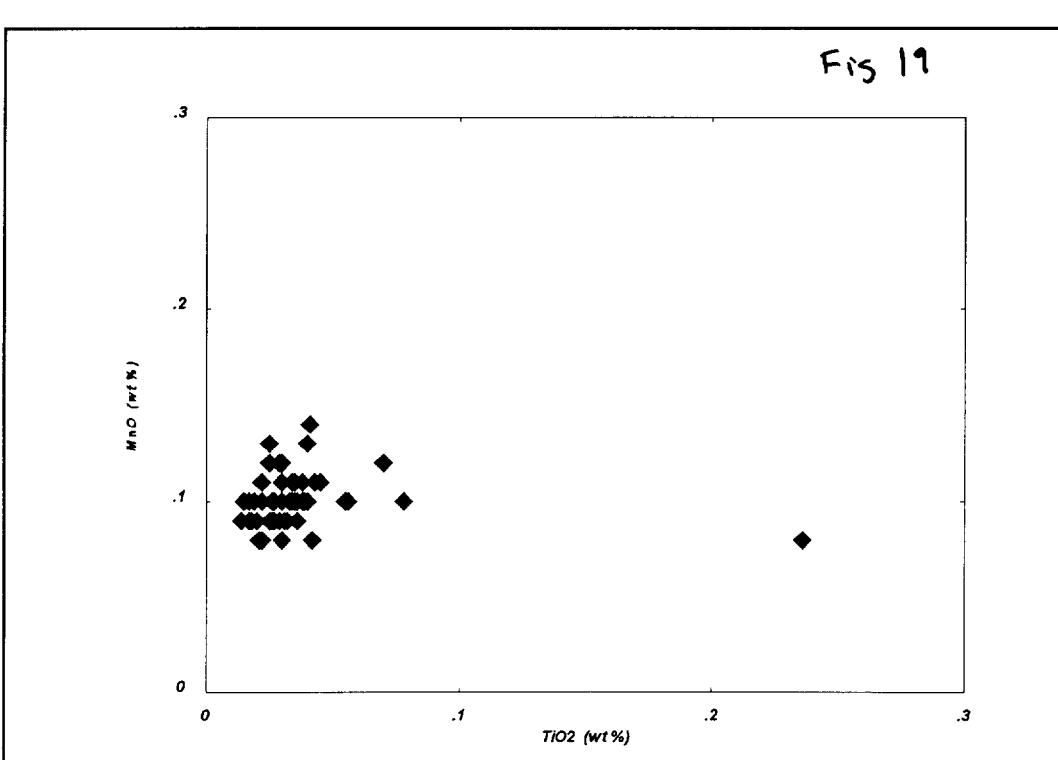
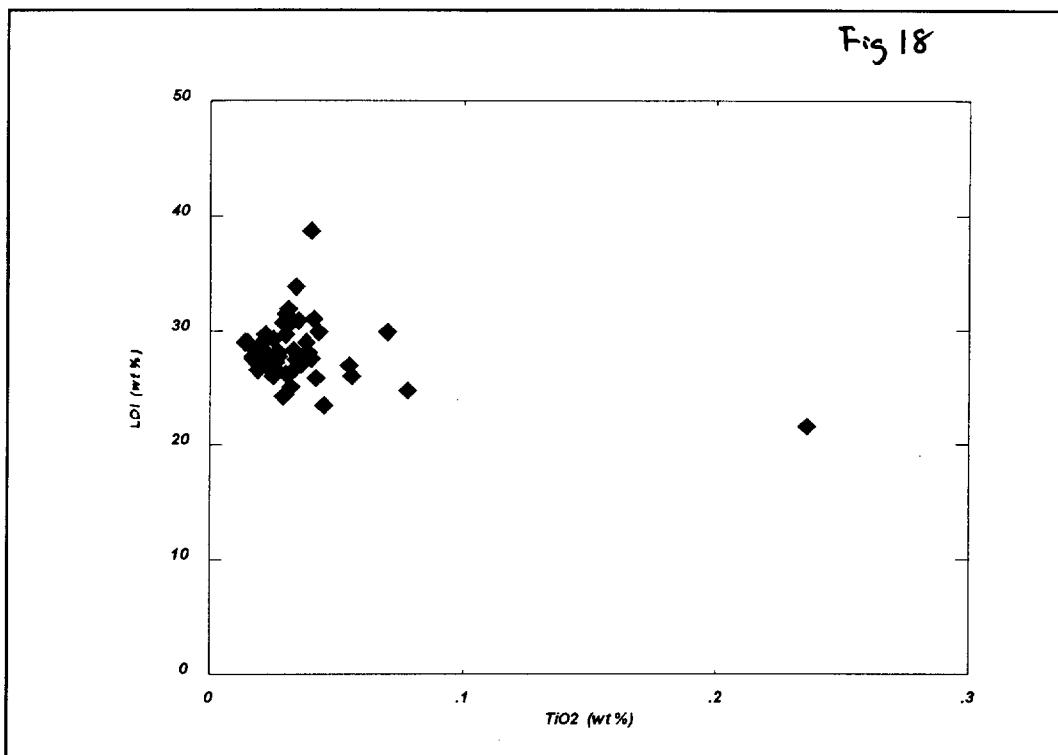
Figure 14: LOI vs SiO₂

Appendix F - Major Oxides vs TiO₂ (wt%)

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02



Timmins Magnesite Deposit: Analytic Results DDH's KDE99-01 & KDE99-02

Appendix G - Assay Certificates and Laboratory Procedures



Les Laboratoires XRAL Laboratories
Une Division de / A Division of SGS Canada Inc.

129 Ave. Marcel Baril
Rouyn-Noranda, Québec
Canada J9X 7B9
Téléphone (819) 764-9108
Fax (819) 764-4673

your ref:

our ref: 59127/R17930

CERTIFICAT D'ANALYSE/ASSAY CERTIFICATE

April 18, 2000

GLOBEX MINING ENTERPRISES INC.
146, 14EME RUE
ROUYN-NORANDA
J9X 2G3
ATTN: JACK STOCK

Date Soumis/Submitted: March 27, 2000

No. of samples: 49

No. of pages: 7

ELEMENTS	METHOD	DETECTION LIMIT
Whole Rock	XRF-100	
Whole Rock	XRF-103	

Certifié par/Certified by:

J.J. Landers Gécam/Manager



Member of the SGS Group (Société Générale de Surveillance)



XRAL Laboratories
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Work Order: 059127

Date: 18/04/00

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Element. Method. Det.Lim. Units.	SiO2	Al2O3	CaO	MgO	Na2O	K2O	Fe2O3	MnO	TiO2	P2O5	Cr2O3	LOI	Sum	SiO2
	XRF100 0.01 %	XRF100 0.001 %	XRF100 0.01 %	XRF100 0.01 %	XRF100 0.01A %	XRF100 0.01 %	XRF103 0.01 %							
12201	29.0	0.44	0.31	37.9	<0.01	0.02	5.06	0.10	0.035	<0.01	0.16	27.6	100.6	n.a.
12202	26.7	0.43	0.35	36.7	<0.01	0.03	5.11	0.11	0.035	0.01	0.16	30.9	100.5	n.a.
12203	28.4	0.42	0.16	35.5	<0.01	0.02	5.08	0.09	0.032	0.01	0.16	30.7	100.5	n.a.
12204	31.2	0.42	0.18	35.0	<0.01	0.02	4.78	0.10	0.033	0.01	0.16	28.3	100.2	n.a.
12205	26.6	0.40	0.19	36.1	<0.01	0.02	5.01	0.09	0.031	0.01	0.17	31.9	100.4	n.a.
12206	26.3	0.41	0.98	36.1	<0.01	0.02	4.81	0.11	0.030	0.01	0.16	31.5	100.4	n.a.
12207	27.3	0.37	0.14	36.5	<0.01	0.02	5.07	0.09	0.029	0.01	0.17	30.7	100.3	n.a.
12208	24.2	0.42	0.10	36.7	<0.01	0.02	4.97	0.10	0.034	0.01	0.17	33.8	100.5	n.a.
12209	26.7	0.54	0.08	38.6	<0.01	0.02	5.26	0.11	0.038	0.01	0.17	29.0	100.5	n.a.
12210	28.6	0.46	0.06	38.0	<0.01	0.02	5.37	0.10	0.036	0.01	0.17	27.7	100.5	n.a.
12211	28.3	0.53	0.05	38.1	<0.01	0.02	5.12	0.10	0.040	0.01	0.17	27.6	100.0	n.a.
12212	15.1	0.62	0.07	40.4	<0.01	0.02	5.42	0.13	0.040	<0.01	0.19	38.7	100.6	n.a.
12213	27.5	0.47	0.03	39.0	<0.01	0.02	5.46	0.10	0.038	<0.01	0.18	27.7	100.4	n.a.
12214	30.6	0.49	0.10	37.7	<0.01	0.02	5.67	0.09	0.032	0.01	0.18	25.1	99.8	n.a.
12215	27.5	0.32	0.01	38.7	<0.01	0.02	5.50	0.10	0.027	0.01	0.18	28.2	100.5	n.a.
12216	28.4	0.31	<0.01	38.5	<0.01	0.02	5.40	0.09	0.026	<0.01	0.18	27.3	100.1	n.a.
12217	29.3	0.32	0.03	39.0	<0.01	0.02	5.45	0.13	0.025	0.01	0.18	26.1	100.5	n.a.
12218	31.0	0.90	0.10	38.2	<0.01	0.03	6.10	0.11	0.045	0.01	0.18	23.5	100.1	n.a.
12219	28.4	0.49	<0.01	38.6	<0.01	0.02	5.78	0.10	0.033	<0.01	0.21	26.6	100.2	n.a.
12220	28.3	0.56	0.01	36.5	<0.01	0.02	6.08	0.10	0.039	0.01	0.23	28.1	99.9	n.a.
12221	27.7	1.06	0.04	35.4	<0.01	0.02	5.80	0.12	0.070	0.01	0.19	29.9	100.2	n.a.
12222	29.4	0.83	0.10	36.1	<0.01	0.02	6.38	0.10	0.055	0.02	0.22	27.0	100.2	n.a.
12223	29.2	0.85	0.06	37.7	<0.01	0.02	6.22	0.10	0.056	0.02	0.20	26.1	100.4	n.a.
12224	27.5	0.62	0.12	36.8	<0.01	0.02	5.39	0.11	0.043	0.02	0.19	29.9	100.6	n.a.
12225	28.1	0.45	0.07	38.6	<0.01	0.02	5.56	0.11	0.034	0.01	0.17	27.5	100.5	n.a.
12226	28.2	0.22	0.10	37.2	<0.01	0.02	4.58	0.10	0.022	0.01	0.15	29.7	100.2	n.a.
12227	28.5	0.23	0.04	39.0	<0.01	0.02	5.16	0.09	0.025	0.01	0.15	27.2	100.3	n.a.
12228	29.4	0.33	0.08	39.0	<0.01	0.02	5.11	0.08	0.030	0.02	0.15	26.3	100.5	n.a.
12229	28.0	0.29	0.09	37.9	<0.01	0.02	4.56	0.12	0.025	0.01	0.15	29.3	100.4	n.a.
12230	30.7	0.47	0.14	36.3	<0.01	0.03	5.16	0.09	0.036	<0.01	0.16	27.1	100.2	n.a.

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APR-18-2000 TUE 09:50 AM

FAX NO. 1

P. 03

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Element,
Method,
Det.Lim.
Units.

	SiO ₂ XRF100 0.01 %	Al ₂ O ₃ XRF100 0.01 %	CaO XRF100 0.01 %	MgO XRF100 0.01 %	Na ₂ O XRF100 0.01 %	K ₂ O XRF100 0.01 %	Fe ₂ O ₃ XRF100 0.01 %	MnO XRF100 0.01 %	TiO ₂ XRF100 0.001 %	P ₂ O ₅ XRF100 0.01 %	Cr ₂ O ₃ XRF100 0.01 %	LOI XRF100 0.01A %	Sum XRF100 0.01 %	SiO ₂ XRF103 0.01 %	
12231															
12232	30.1	1.37	0.17	37.6	<0.01	0.02	6.00	0.10	0.078	0.01	0.20	24.8	100.3	n.a.	
12233	25.1	0.56	0.05	38.4	<0.01	0.02	4.86	0.14	0.041	0.01	0.15	31.0	100.3	n.a.	
12234	28.1	0.34	0.04	38.4	<0.01	0.02	5.14	0.09	0.027	<0.01	0.16	27.8	100.1	n.a.	
12235	28.8	0.23	0.02	39.3	<0.01	0.02	4.88	0.10	0.019	<0.01	0.16	26.6	100.0	n.a.	
12236	28.6	0.30	<0.01	39.0	<0.01	0.02	5.34	0.10	0.026	0.01	0.16	26.6	100.1	n.a.	
12237	29.5	0.47	0.02	39.1	<0.01	0.02	5.28	0.08	0.042	0.02	0.16	25.9	100.5	n.a.	
12238	28.1	0.28	0.02	39.7	<0.01	0.01	5.09	0.10	0.022	0.01	0.16	27.0	100.5	n.a.	
12239	27.1	0.26	0.11	38.8	<0.01	0.02	4.65	0.11	0.022	0.01	0.14	29.3	100.5	n.a.	
12240	27.5	0.27	0.24	38.0	<0.01	0.02	4.50	0.10	0.030	0.01	0.15	29.7	100.4	n.a.	
12241	27.7	0.26	0.29	38.8	<0.01	0.03	4.64	0.08	0.021	0.01	0.14	28.4	100.3	n.a.	
12242	27.2	0.21	0.10	39.0	<0.01	0.02	5.41	0.09	0.018	<0.01	0.15	28.4	100.5	n.a.	
12243	29.8	0.21	0.77	37.1	<0.01	0.02	4.73	0.09	0.017	0.01	0.14	27.6	100.3	n.a.	
12244	27.4	0.15	0.33	38.8	<0.01	0.01	4.65	0.10	0.015	<0.01	0.14	29.0	100.5	n.a.	
12245	28.1	0.26	0.23	38.6	<0.01	0.02	4.57	0.08	0.022	<0.01	0.14	28.1	100.1	n.a.	
12246	28.0	0.20	0.14	39.2	<0.01	0.02	4.38	0.10	0.017	<0.01	0.14	27.8	99.9	n.a.	
12247	27.1	0.16	0.38	38.4	<0.01	0.03	4.46	0.09	0.014	0.01	0.15	29.0	99.7	n.a.	
12248	28.6	0.19	0.62	38.6	<0.01	0.02	4.52	0.09	0.020	<0.01	0.14	27.8	100.6	n.a.	
12249	32.8	3.96	2.43	33.3	<0.01	0.03	5.33	0.08	0.236	0.11	0.12	21.6	99.9	n.a.	
*Dup 12201	32.7	0.41	5.62	32.7	<0.01	0.02	4.40	0.12	0.030	0.01	0.14	24.5	100.5	n.a.	
*Dup 12213	28.9	0.44	0.31	38.0	<0.01	0.03	5.03	0.10	0.035	<0.01	0.16	27.6	100.6	n.a.	
*Dup 12225	27.6	0.47	0.03	39.0	<0.01	0.02	5.46	0.10	0.038	<0.01	0.18	27.8	100.7	n.a.	
*Dup 12237	28.1	0.45	0.07	38.6	<0.01	0.02	5.55	0.11	0.034	0.01	0.17	27.5	100.6	n.a.	
*Dup 12249	28.1	0.28	0.02	39.6	<0.01	0.01	5.11	0.10	0.022	0.01	0.16	27.0	100.3	n.a.	
	32.8	0.41	5.63	32.6	<0.01	0.02	4.37	0.12	0.029	0.01	0.14	24.3	100.3	n.a.	



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Element. Method. Det.Lim. Units.	Al2O3 XRF103	CaO XRF103	MgO XRF103	Na2O XRF103	K2O XRF103	Fe2O3 XRF103	MnO XRF103	TiO2 XRF103	P2O5 XRF103	Cr2O3 XRF103	LOI XRF103	Sum XRF103	Rb XRF103	Sr XRF103
12201	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.001 %	0.01 %	0.01 %	0.01A %	0.01 %	2 ppm	2 ppm
12202	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12203	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12204	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12205	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12206	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12207	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12208	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12209	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12210	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12211	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12212	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12213	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12214	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12215	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	<2
12216	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12217	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12218	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12219	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12220	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12221	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12222	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12223	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12224	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12225	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	<2
12226	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12227	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12228	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12229	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12230	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.



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Element. Method. Det.Lim. Units.	Al2O3 XRF103	CaO XRF103	MgO XRF103	Na2O XRF103	K2O XRF103	Fe2O3 XRF103	MnO XRF103	TiO2 XRF103	P2O5 XRF103	Cr2O3 XRF103	LOI XRF103	Sum XRF103	Rb XRF103	Sr XRF103
	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.001 %	0.01 %	0.01 %	0.01A %	0.01 %	2 ppm	2 ppm
12231	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12232	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12233	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12234	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12235	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12236	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12237	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12238	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12239	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12240	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3	3
12241	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12242	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12243	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12244	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12245	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12246	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12247	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12248	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	76
12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12201	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12213	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12225	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12237	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3	76



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Element, Method, Det.Lim. Units.	Y XRF103 2 ppm	Zr XRF103 2 ppm	Nb XRF103 2 ppm	Ba XRF103 20 ppm
12201				
12202	n.a.	n.a.	n.a.	n.a.
12203	n.a.	n.a.	n.a.	n.a.
12204	n.a.	n.a.	n.a.	n.a.
12205	n.a.	n.a.	n.a.	n.a.
12206	n.a.	n.a.	n.a.	n.a.
12207	n.a.	n.a.	n.a.	
12208	n.a.	n.a.	n.a.	n.a.
12209	n.a.	n.a.	n.a.	n.a.
12210	n.a.	n.a.	n.a.	n.a.
12211	<2	5	<2	21
12212	n.a.	n.a.	n.a.	
12213	n.a.	n.a.	n.a.	n.a.
12214	n.a.	n.a.	n.a.	n.a.
12215	n.a.	n.a.	n.a.	n.a.
12216	n.a.	n.a.	n.a.	n.a.
12217	n.a.	n.a.	n.a.	n.a.
12218	n.a.	n.a.	n.a.	n.a.
12219	n.a.	n.a.	n.a.	n.a.
12220	n.a.	n.a.	n.a.	n.a.
12221	<2	5	<2	<20
12222	n.a.	n.a.	n.a.	
12223	n.a.	n.a.	n.a.	n.a.
12224	n.a.	n.a.	n.a.	n.a.
12225	n.a.	n.a.	n.a.	n.a.
12226	n.a.	n.a.	n.a.	n.a.
12227	n.a.	n.a.	n.a.	n.a.
12228	n.a.	n.a.	n.a.	n.a.
12229	n.a.	n.a.	n.a.	n.a.
12230	<2	3	<2	<20

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Element.
Method.
Det.Lim.
Units.

	Y XRF103 2 ppm	Zr XRF103 2 ppm	Nb XRF103 2 ppm	Ba XRF103 20 ppm
12231				
12232	n.a.	n.a.	n.a.	n.a.
12233	n.a.	n.a.	n.a.	n.a.
12234	n.a.	n.a.	n.a.	n.a.
12235	n.a.	n.a.	n.a.	n.a.
12236	n.a.	n.a.	n.a.	n.a.
12237	n.a.	n.a.	n.a.	n.a.
12238	n.a.	n.a.	n.a.	n.a.
12239	n.a.	n.a.	n.a.	n.a.
12240	n.a.	n.a.	n.a.	n.a.
12241	<2	<2	<2	<20
12242	n.a.	n.a.	n.a.	n.a.
12243	n.a.	n.a.	n.a.	n.a.
12244	n.a.	n.a.	n.a.	n.a.
12245	n.a.	n.a.	n.a.	n.a.
12246	n.a.	n.a.	n.a.	n.a.
12247	n.a.	n.a.	n.a.	n.a.
12248	n.a.	n.a.	n.a.	n.a.
12249	n.a.	n.a.	n.a.	n.a.
*Dup 12201	<2	6	<2	<20
*Dup 12213	n.a.	n.a.	n.a.	n.a.
*Dup 12225	n.a.	n.a.	n.a.	n.a.
*Dup 12237	n.a.	n.a.	n.a.	n.a.
*Dup 12249	<2	6	<2	<20

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LES LABORATOIRES XRAL LABORATORIES

UNE DIVISION DE / A DIVISION OF SGS CANADA INC.
129 AVE. MARCEL BARI. • ROUYN-NORANDA • QUÉBEC J9X 7B9
TÉL.: (819) 764-9108 FAX: (819) 764-4673

your ref:

our ref: 59127/R17930A

CERTIFICAT D'ANALYSE/ASSAY CERTIFICATE

May 03, 2000

GLOBEX MINING ENTERPRISES INC.
146, 14EME RUE
ROUYN-NORANDA, QC
J9X 2G3

ATTENTION: JACK STOCK

Date Soumis/Submitted: March 27, 2000

No. of samples: 49

No. of pages: 11

ELEMENTS	METHOD	DETECTION LIMIT
Whole Rock analysis	XRF-100	
Whole Rock analysis	XRF-103	
31 elements scan	ICP-70	
CO2	CHM-114	

Certifié par/Certified by:

J.J. Landers Gérant/Manager



Membre du Groupe SGS (Société Générale de Surveillance)



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Element. Method. Det.Lim. Units.	SiO2 XRF100 0.01 %	Al2O3 XRF100 0.01 %	CaO XRF100 0.01 %	MgO XRF100 0.01 %	Na2O XRF100 0.01 %	K2O XRF100 0.01 %	Fe2O3 XRF100 0.01 %	MnO XRF100 0.001 %	TiO2 XRF100 0.001 %	P2O5 XRF100 0.01 %	Cr2O3 XRF100 0.01 %	LOI XRF100 0.01A %	Sum XRF100 0.01 %	SiO2 XRF100 0.01 %
12201	29.0	0.44	0.31	37.9	<0.01	0.02	5.06	0.10	0.035	<0.01	0.16	27.6	100.6	n.a.
12202	26.7	0.43	0.35	36.7	<0.01	0.03	5.11	0.11	0.035	0.01	0.16	30.9	100.5	n.a.
12203	28.4	0.42	0.16	35.5	<0.01	0.02	5.08	0.09	0.032	0.01	0.16	30.7	100.5	n.a.
12204	31.2	0.42	0.18	35.0	<0.01	0.02	4.78	0.10	0.033	0.01	0.16	28.3	100.2	n.a.
12205	26.6	0.40	0.19	36.1	<0.01	0.02	5.01	0.09	0.031	0.01	0.17	31.9	100.4	n.a.
12206	26.3	0.41	0.98	36.1	<0.01	0.02	4.81	0.11	0.030	0.01	0.16	31.5	100.4	n.a.
12207	27.3	0.37	0.14	36.5	<0.01	0.02	5.07	0.09	0.029	0.01	0.17	30.7	100.3	n.a.
12208	24.2	0.42	0.10	36.7	<0.01	0.02	4.97	0.10	0.034	0.01	0.17	33.8	100.5	n.a.
12209	26.7	0.54	0.08	38.6	<0.01	0.02	5.26	0.11	0.038	0.01	0.17	29.0	100.5	n.a.
12210	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12211	28.3	0.53	0.05	38.1	<0.01	0.02	5.12	0.10	0.040	0.01	0.17	27.6	100.0	n.a.
12212	15.1	0.62	0.07	40.4	<0.01	0.02	5.42	0.13	0.040	<0.01	0.19	38.7	100.6	n.a.
12213	27.5	0.47	0.03	39.0	<0.01	0.02	5.46	0.10	0.038	<0.01	0.18	27.7	100.4	n.a.
12214	30.6	0.49	0.10	37.7	<0.01	0.02	5.67	0.09	0.032	0.01	0.18	25.1	99.8	n.a.
12215	27.5	0.32	0.01	38.7	<0.01	0.02	5.50	0.10	0.027	0.01	0.18	28.2	100.5	n.a.
12216	28.4	0.31	<0.01	38.5	<0.01	0.02	5.40	0.09	0.026	<0.01	0.18	27.3	100.1	n.a.
12217	29.3	0.32	0.03	39.0	<0.01	0.02	5.45	0.13	0.025	0.01	0.18	26.1	100.5	n.a.
12218	31.0	0.90	0.10	38.2	<0.01	0.03	6.10	0.11	0.045	0.01	0.18	23.5	100.1	n.a.
12219	28.4	0.49	<0.01	38.6	<0.01	0.02	5.78	0.10	0.033	<0.01	0.21	26.6	100.2	n.a.
12220	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12221	27.7	1.06	0.04	35.4	<0.01	0.02	5.80	0.12	0.070	0.01	0.19	29.9	100.2	n.a.
12222	29.4	0.83	0.10	36.1	<0.01	0.02	6.38	0.10	0.053	0.02	0.22	27.0	100.2	n.a.
12223	29.2	0.85	0.06	37.7	<0.01	0.02	6.22	0.10	0.056	0.02	0.20	26.1	100.4	n.a.
12224	27.5	0.62	0.12	36.8	<0.01	0.02	5.39	0.11	0.043	0.02	0.19	29.9	100.6	n.a.
12225	28.1	0.45	0.07	38.6	<0.01	0.02	5.56	0.11	0.034	0.01	0.17	27.5	100.5	n.a.
12226	28.2	0.22	0.10	37.2	<0.01	0.02	4.58	0.10	0.022	0.01	0.15	29.7	100.2	n.a.
12227	28.5	0.23	0.04	39.0	<0.01	0.02	5.16	0.09	0.025	0.01	0.15	27.2	100.3	n.a.
12228	29.4	0.33	0.08	39.0	<0.01	0.02	5.11	0.08	0.030	0.02	0.15	26.3	100.5	n.a.
12229	28.0	0.29	0.09	37.9	<0.01	0.02	4.56	0.12	0.025	0.01	0.15	29.3	100.4	n.a.
12230	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.



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Element. Method. Det.Lim. Units.	SiO2 XRF100 0.01 %	Al2O3 XRF100 0.01 %	CaO XRF100 0.01 %	MgO XRF100 0.01 %	Na2O XRF100 0.01 %	K2O XRF100 0.01 %	Fe2O3 XRF100 0.01 %	MnO XRF100 0.01 %	TiO2 XRF100 0.001 %	P2O5 XRF100 0.01 %	Cr2O3 XRF100 0.01 %	LOI XRF100 0.01A %	Sum XRF100 0.01 %	SiO2 XRF103 0.01 %
12231	30.1	1.37	0.17	37.6	<0.01	0.02	6.00	0.10	0.078	0.01	0.20	24.8	100.3	n.a.
12232	25.1	0.56	0.05	38.4	<0.01	0.02	4.86	0.14	0.041	0.01	0.15	31.0	100.3	n.a.
12233	28.1	0.34	0.04	38.4	<0.01	0.02	5.14	0.09	0.027	<0.01	0.16	27.8	100.1	n.a.
12234	28.8	0.23	0.02	39.3	<0.01	0.02	4.88	0.10	0.019	<0.01	0.16	26.6	100.0	n.a.
12235	28.6	0.30	<0.01	39.0	<0.01	0.02	5.34	0.10	0.026	0.01	0.16	26.6	100.1	n.a.
12236	29.5	0.47	0.02	39.1	<0.01	0.02	5.28	0.08	0.042	0.02	0.16	25.9	100.5	n.a.
12237	28.1	0.28	0.02	39.7	<0.01	0.01	5.09	0.10	0.022	0.01	0.16	27.0	100.5	n.a.
12238	27.1	0.26	0.11	38.8	<0.01	0.02	4.65	0.11	0.022	0.01	0.14	29.3	100.5	n.a.
12239	27.5	0.27	0.24	38.0	<0.01	0.02	4.50	0.10	0.030	0.01	0.15	29.7	100.4	n.a.
12240	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12241	27.2	0.21	0.10	39.0	<0.01	0.02	5.41	0.09	0.018	<0.01	0.15	28.4	100.5	n.a.
12242	29.8	0.21	0.77	37.1	<0.01	0.02	4.73	0.09	0.017	0.01	0.14	27.6	100.3	n.a.
12243	27.4	0.15	0.33	38.8	<0.01	0.01	4.65	0.10	0.015	<0.01	0.14	29.0	100.5	n.a.
12244	28.1	0.26	0.23	38.6	<0.01	0.02	4.57	0.08	0.022	<0.01	0.14	28.1	100.1	n.a.
12245	28.0	0.20	0.14	39.2	<0.01	0.02	4.38	0.10	0.017	<0.01	0.14	27.8	99.9	n.a.
12246	27.1	0.16	0.38	38.4	<0.01	0.03	4.46	0.09	0.014	0.01	0.15	29.0	99.7	n.a.
12247	28.6	0.19	0.62	38.6	<0.01	0.02	4.52	0.09	0.020	<0.01	0.14	27.8	100.6	n.a.
12248	32.8	3.96	2.43	33.3	<0.01	0.03	5.33	0.08	0.236	0.11	0.12	21.6	99.9	n.a.
12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12201	28.9	0.44	0.31	38.0	<0.01	0.03	5.03	0.10	0.035	<0.01	0.16	27.6	100.6	n.a.
*Dup 12213	27.6	0.47	0.03	39.0	<0.01	0.02	5.46	0.10	0.038	<0.01	0.18	27.8	100.7	n.a.
*Dup 12225	28.1	0.45	0.07	38.6	<0.01	0.02	5.55	0.11	0.034	0.01	0.17	27.5	100.6	n.a.
*Dup 12237	28.1	0.28	0.02	39.6	<0.01	0.01	5.11	0.10	0.022	0.01	0.16	27.0	100.3	n.a.
*Dup 12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.



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Element. Method. Det.Lim. Units.	Al2O3 XRF103	CaO XRF103	MgO XRF103	Na2O XRF103	K2O XRF103	Fe2O3 XRF103	MnO XRF103	TiO2 XRF103	P2O5 XRF103	Cr2O3 XRF103	LOI XRF103	Sum XRF103	Rb 2 ppm	Sr 2 ppm
	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.001 %	0.01 %	0.01 %	0.01A %	0.01 %	0.01 ppm	0.01 ppm
I2201	n.a.	n.a.	0.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2202	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2203	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2204	n.a.	n.a.	0.8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2205	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2206	n.a.	0.1	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.1	n.a.
I2207	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2208	n.a.	0.3	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2209	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2210	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	<2	<2
I2211	n.a.	0.4	0.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2212	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2213	n.a.	0.3	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2214	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2215	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2216	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2217	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2218	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2219	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.2	n.a.
I2220	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	<2
I2221	n.a.	0.8	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2222	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2223	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2224	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2225	n.a.	0.2	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2226	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2227	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2228	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2229	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
I2230	n.a.	n.a.	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	<2

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Element. Method. Det.Lim. Units.	Al2O3 XRF103	CaO XRF103	MgO XRF103	Na2O XRF103	K2O XRF103	Fe2O3 XRF103	MnO XRF103	TiO2 XRF103	P2O5 XRF103	Cr2O3 XRF103	LOI XRF103	Sum XRF103	Rb 2 ppm	Sr 2 ppm
12231	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12232	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12233	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12234	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12235	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12236	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12237	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12238	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12239	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12240	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3	3
12241	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12242	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12243	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12244	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12245	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12246	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12247	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12248	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	76
*Dup 12201	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12213	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12225	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12237	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 12249	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3	76



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Element. Method. Det.Lim. Units.	V XRF103 2 ppm	Zr XRF103 2 ppm	Nb XRF103 2 ppm	Ba XRF103 20 ppm	Be ICP70 0.5 ppm	Na ICP70 0.01 %	Mg ICP70 0.01 %	Al ICP70 0.01 %	P ICP70 0.01 %	K ICP70 0.01 %	Ca ICP70 0.01 %	Sc ICP70 0.5 ppm	Ti ICP70 0.01 %	V ICP70 2 ppm
12201	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.9	0.09	<0.01	<0.01	0.19	3.6	<0.01	2
12202	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.6	0.08	<0.01	<0.01	0.20	3.5	<0.01	3
12203	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.8	0.04	<0.01	<0.01	0.09	3.2	<0.01	3
12204	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.9	0.04	<0.01	<0.01	0.09	3.2	<0.01	2
12205	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.4	0.04	<0.01	<0.01	0.11	3.4	<0.01	3
12206	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.1	0.05	<0.01	<0.01	0.56	3.4	<0.01	4
12207	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.0	0.04	<0.01	<0.01	0.09	3.5	<0.01	3
12208	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	16.2	0.06	<0.01	<0.01	0.07	4.2	<0.01	4
12209	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.5	0.04	<0.01	<0.01	0.05	4.0	<0.01	2
12210	<2	5	<2	21	<0.5	<0.01	11.6	0.04	<0.01	<0.01	0.04	3.7	<0.01	<2
12211	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.8	0.04	<0.01	<0.01	0.04	3.8	<0.01	<2
12212	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	15.9	0.04	<0.01	<0.01	0.04	3.9	<0.01	4
12213	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.8	0.03	<0.01	<0.01	0.03	3.6	<0.01	<2
12214	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	10.0	0.03	<0.01	<0.01	0.06	3.2	<0.01	<2
12215	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.7	0.02	<0.01	<0.01	0.01	3.3	<0.01	<2
12216	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.6	0.02	<0.01	<0.01	0.01	3.2	<0.01	<2
12217	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	10.8	0.02	<0.01	<0.01	0.02	3.2	<0.01	4
12218	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	10.4	0.07	<0.01	<0.01	0.06	4.4	<0.01	2
12219	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.9	0.05	<0.01	<0.01	0.02	4.3	<0.01	2
12220	<2	5	<2	<20	<0.5	<0.01	12.7	0.05	<0.01	<0.01	0.02	4.3	<0.01	2
12221	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.5	0.09	<0.01	<0.01	0.03	5.0	<0.01	4
12222	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.1	0.08	<0.01	<0.01	0.07	4.8	<0.01	4
12223	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.7	0.08	<0.01	<0.01	0.05	5.4	<0.01	3
12224	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.4	0.06	<0.01	<0.01	0.07	3.7	<0.01	3
12225	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.2	0.03	<0.01	<0.01	0.05	3.3	<0.01	2
12226	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.0	0.02	<0.01	<0.01	0.07	3.0	<0.01	<2
12227	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.9	0.02	<0.01	<0.01	0.03	3.2	<0.01	<2
12228	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.2	0.02	<0.01	<0.01	0.05	3.3	<0.01	<2
12229	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	14.3	0.03	<0.01	<0.01	0.07	3.0	<0.01	2
12230	<2	3	<2	<20	<0.5	<0.01	12.4	0.04	<0.01	<0.01	0.10	3.6	<0.01	3

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Element. Method. Det.Lim. Units.	Y XRF103 2 ppm	Zr XRF103 2 ppm	Nb XRF103 2 ppm	Ba XRF103 20 ppm	Be ICP70 0.5 ppm	Na ICP70 0.01 %	Mg ICP70 0.01 %	Al ICP70 0.01 %	P ICP70 0.01 %	K ICP70 0.01 %	Ca ICP70 0.01 %	Sc ICP70 0.5 ppm	Ti ICP70 0.01 %	V ICP70 2 ppm
I2231	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.9	0.04	<0.01	<0.01	0.09	3.6	<0.01	2
I2232	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.9	0.04	<0.01	<0.01	0.04	3.4	<0.01	2
I2233	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.7	0.03	<0.01	<0.01	0.04	3.0	<0.01	3
I2234	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.1	0.02	<0.01	<0.01	0.02	2.9	<0.01	2
I2235	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.1	0.02	<0.01	<0.01	0.01	3.0	<0.01	2
I2236	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	10.6	0.04	<0.01	<0.01	0.02	3.0	<0.01	2
I2237	n.a.	n.a.	n.a.	n.a.	<0.5	0.02	11.2	0.02	<0.01	<0.01	0.02	2.8	<0.01	2
I2238	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.7	0.02	<0.01	<0.01	0.08	2.8	<0.01	2
I2239	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.5	0.02	<0.01	<0.01	0.15	2.9	<0.01	3
I2240	<2	<2	<2	<20	<0.5	<0.01	11.8	0.02	<0.01	<0.01	0.18	2.7	<0.01	2
I2241	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.6	0.02	<0.01	<0.01	0.06	2.7	<0.01	2
I2242	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.5	0.02	<0.01	<0.01	0.49	2.8	<0.01	3
I2243	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	13.0	0.01	<0.01	<0.01	0.22	2.9	<0.01	3
I2244	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	12.1	0.02	<0.01	<0.01	0.15	2.8	<0.01	3
I2245	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.6	0.01	<0.01	<0.01	0.09	2.8	<0.01	2
I2246	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.5	0.01	<0.01	<0.01	0.22	2.6	<0.01	2
I2247	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	10.7	0.01	<0.01	<0.01	0.35	2.5	<0.01	2
I2248	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	7.34	0.40	0.03	<0.01	1.41	2.7	<0.01	6
I2249	<2	6	<2	<20	<0.5	<0.01	7.68	0.04	<0.01	<0.01	3.51	2.9	<0.01	2
*Dup I2201	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.9	0.09	<0.01	<0.01	0.19	3.6	<0.01	2
*Dup 12213	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.6	0.03	<0.01	<0.01	0.03	3.5	<0.01	2
*Dup 12225	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.3	0.03	<0.01	<0.01	0.05	3.4	<0.01	2
*Dup 12237	n.a.	n.a.	n.a.	n.a.	<0.5	<0.01	11.1	0.02	<0.01	<0.01	0.02	2.8	<0.01	2
*Dup 12249	<2	6	<2	<20	<0.5	<0.01	7.65	0.04	<0.01	<0.01	3.49	2.8	<0.01	2



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Element, Method, Det.Lim. Units,	Cr ICP70 1 ppm	Mn ICP70 2 ppm	Fe ICP70 0.01 %	Co ICP70 1 ppm	Ni ICP70 1 ppm	Cu ICP70 0.5 ppm	Zn ICP70 0.5 ppm	As ICP70 3 ppm	Sr ICP70 0.5 ppm	Y ICP70 0.5 ppm	Zr ICP70 0.5 ppm	Mo ICP70 1 ppm	Ag ICP70 0.2 ppm	Cd ICP70 1 ppm
12201	250	590	1.05	34	303	2.0	13.9	<3	2.5	<0.5	<0.5	<1	0.4	<1
12202	272	594	1.46	43	566	7.6	16.7	<3	2.5	<0.5	<0.5	<1	<0.2	<1
12203	184	494	1.55	42	556	8.6	15.3	<3	1.7	<0.5	<0.5	<1	0.3	<1
12204	166	547	1.16	38	415	4.4	12.5	<3	1.5	<0.5	<0.5	<1	0.4	<1
12205	200	450	1.79	46	582	89.1	15.1	<3	2.2	<0.5	<0.5	<1	0.5	<1
12206	167	608	2.33	39	363	17.0	13.4	<3	2.5	<0.5	<0.5	<1	0.3	<1
12207	185	506	1.73	43	417	3.0	13.8	<3	1.6	<0.5	<0.5	<1	0.5	<1
12208	259	610	2.26	57	729	2.2	18.2	<3	1.0	<0.5	<0.5	<1	0.3	<1
12209	148	606	1.17	32	268	1.1	11.5	<3	0.7	<0.5	<0.5	<1	0.3	<1
12210	154	558	0.98	33	287	19.8	16.5	<3	0.8	<0.5	0.6	<1	0.4	<1
12211	130	560	0.79	33	283	2.6	12.1	7	0.8	<0.5	0.8	<1	0.2	<1
12212	177	618	2.01	57	843	2.6	21.6	<3	0.8	<0.5	<0.5	<1	0.3	<1
12213	126	570	0.75	33	301	1.4	11.1	4	0.7	<0.5	<0.5	<1	0.3	<1
12214	102	471	0.66	29	226	0.9	8.3	<3	1.4	<0.5	<0.5	<1	0.2	<1
12215	104	512	0.76	34	290	1.8	10.3	6	0.5	<0.5	<0.5	<1	<0.2	<1
12216	105	511	0.69	33	279	1.6	9.4	5	<0.5	<0.5	<0.5	<1	0.3	<1
12217	88	704	0.54	27	207	0.5	8.9	4	0.8	<0.5	<0.5	<1	0.3	<1
12218	133	589	0.73	29	223	1.3	10.8	<3	1.6	0.7	<0.5	<1	1.3	<1
12219	190	654	0.91	39	311	0.7	11.6	9	<0.5	<0.5	<0.5	<1	0.4	<1
12220	214	605	1.37	41	351	<0.5	12.0	<3	<0.5	<0.5	<0.5	<1	0.2	<1
12221	212	622	1.92	40	500	1.5	15.8	<3	1.5	<0.5	<0.5	<1	<0.2	<1
12222	223	573	1.52	42	327	1.8	12.7	<3	1.3	0.8	<0.5	<1	1.2	<1
12223	212	641	1.43	39	289	0.5	11.5	<3	1.1	<0.5	<0.5	<1	<0.2	<1
12224	190	624	2.00	39	361	0.6	12.6	<3	1.4	<0.5	<0.5	<1	<0.2	<1
12225	111	587	1.36	31	241	1.0	10.3	<3	0.8	0.6	<0.5	<1	1.0	<1
12226	110	604	1.07	36	371	1.7	9.7	<3	1.4	<0.5	<0.5	<1	0.3	<1
12227	87	508	0.65	32	254	1.4	7.5	<3	0.6	<0.5	<0.5	<1	0.8	<1
12228	89	441	0.46	28	240	1.4	7.1	<3	0.8	<0.5	<0.5	<1	0.3	<1
12229	138	730	1.39	39	413	1.2	10.6	<3	0.6	<0.5	<0.5	<1	0.4	<1
12230	148	559	1.33	36	315	1.7	11.5	<3	1.2	0.6	<0.5	<1	0.9	<1



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Element, Method, Det.Lim. Units.	Cr ICP70 1 ppm	Mn ICP70 2 ppm	Fe ICP70 0.01 %	Co ICP70 1 ppm	Ni ICP70 1 ppm	Cu ICP70 0.5 ppm	Zn ICP70 0.5 ppm	As ICP70 3 ppm	Sr ICP70 0.5 ppm	Y ICP70 0.5 ppm	Zr ICP70 0.5 ppm	Mo ICP70 1 ppm	Ag ICP70 0.2 ppm	Cd ICP70 1 ppm
12231	142	538	1.29	35	304	1.0	11.3	<3	1.3	<0.5	<0.5	<1	<0.2	<1
12232	128	543	1.45	34	381	0.7	11.1	<3	0.8	<0.5	0.9	<1	0.3	<1
12233	101	510	1.14	35	311	1.7	10.6	<3	0.9	<0.5	<0.5	<1	1.1	<1
12234	71	566	0.60	29	221	<0.5	8.2	<3	1.3	<0.5	<0.5	<1	<0.2	<1
12235	87	539	0.74	27	207	0.5	6.7	<3	0.6	<0.5	<0.5	<1	0.3	<1
12236	91	464	0.66	26	210	<0.5	6.6	<3	0.9	<0.5	<0.5	<1	0.2	<1
12237	72	546	0.64	30	211	0.9	7.1	<3	1.8	<0.5	<0.5	<1	0.7	<1
12238	105	651	1.76	38	306	1.1	9.2	<3	1.9	<0.5	<0.5	<1	<0.2	<1
12239	122	554	1.66	36	360	2.0	9.9	<3	3.2	0.5	<0.5	<1	1.1	<1
12240	108	463	2.00	31	244	0.9	8.5	<3	3.0	<0.5	<0.5	<1	0.2	<1
12241	93	468	1.73	29	236	5.3	8.7	<3	3.6	<0.5	<0.5	<1	<0.2	<1
12242	121	568	2.65	30	292	15.3	9.3	<3	14.8	<0.5	<0.5	<1	0.4	<1
12243	111	594	2.57	35	252	1.0	9.4	<3	7.8	<0.5	<0.5	<1	<0.2	<1
12244	111	470	2.02	32	247	1.7	8.7	<3	4.6	<0.5	<0.5	<1	<0.9	<1
12245	83	538	1.37	28	200	0.7	7.6	<3	2.6	<0.5	<0.5	<1	0.4	<1
12246	97	487	2.23	34	249	6.3	8.4	<3	4.7	<0.5	1.2	<1	0.4	<1
12247	84	467	2.17	39	292	6.5	7.1	<3	6.7	<0.5	<0.5	<1	0.4	<1
12248	92	400	1.86	29	279	9.1	10.9	11	37.4	0.8	1.3	<1	0.6	<1
12249	113	703	1.87	31	304	2.7	6.3	33	74.6	<0.5	1.5	<1	0.4	<1
*Dup 12201	258	593	1.06	31	313	1.5	13.1	<3	2.5	<0.5	<0.5	<1	0.3	<1
*Dup 12213	132	565	0.77	33	301	1.5	10.8	3	0.7	<0.5	<0.5	<1	0.7	<1
*Dup 12225	118	598	1.39	33	249	0.5	10.3	<3	0.9	<0.5	<0.5	<1	0.8	<1
*Dup 12237	76	543	0.63	29	210	0.6	7.2	<3	1.7	<0.5	<0.5	<1	0.5	<1
*Dup 12249	115	696	1.84	31	314	2.5	6.4	34	74.1	<0.5	1.0	<1	0.4	<1

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Element. Method. Det.Lim. Units.	Sn ICP70 10 ppm	Sb ICP70 5 ppm	Ba ICP70 1 ppm	La ICP70 0.5 ppm	W ICP70 10 ppm	Pb ICP70 2 ppm	Bi ICP70 5 ppm	CO2 CHMI14 0.01 %
12201	<10	<5	<1	<0.5	<10	13	<5	27.2
12202	<10	<5	<1	0.7	<10	<2	<5	29.2
12203	<10	<5	<1	1.1	<10	<2	<5	29.0
12204	<10	<5	<1	0.7	<10	<2	<5	27.2
12205	<10	<5	<1	1.6	<10	<2	<5	30.4
12206	<10	<5	<1	2.3	<10	<2	<5	30.2
12207	<10	<5	<1	1.2	<10	<2	<5	29.6
12208	<10	<5	<1	1.8	<10	<2	<5	32.7
12209	<10	<5	<1	0.8	<10	<2	<5	28.8
12210	<10	<5	<1	0.8	<10	2	<5	25.4
12211	<10	<5	<1	<0.5	<10	<2	<5	26.6
12212	<10	<5	<1	2.0	<10	<2	<5	37.8
12213	<10	<5	<1	<0.5	<10	<2	<5	27.8
12214	<10	<5	<1	<0.5	<10	<2	<5	25.4
12215	<10	<5	<1	<0.5	<10	<2	<5	23.0
12216	<10	<5	<1	<0.5	<10	<2	<5	26.2
12217	<10	<5	<1	<0.5	<10	<2	<5	26.0
12218	<10	<5	<1	<0.5	<10	<2	<5	22.5
12219	<10	<5	<1	<0.5	<10	<2	<5	25.9
12220	<10	<5	<1	<0.5	<10	<2	<5	26.2
12221	<10	<5	<1	1.8	<10	<2	<5	29.8
12222	<10	<5	<1	<0.5	<10	<2	<5	25.8
12223	<10	<5	<1	<0.5	<10	<2	<5	24.7
12224	<10	<5	<1	1.9	<10	<2	<5	28.2
12225	<10	<5	<1	<0.5	<10	<2	<5	24.4
12226	<10	<5	<1	<0.5	<10	<2	<5	28.6
12227	<10	<5	<1	<0.5	<10	<2	<5	24.5
12228	<10	<5	<1	<0.5	<10	<2	<5	25.0
12229	<10	<5	<1	<0.5	<10	<2	<5	28.4
12230	<10	<5	<1	<0.5	<10	<2	<5	25.8



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Element. Method. Det.Lim. Units.	Sn ICP70 10 ppm	Sb ICP70 5 ppm	Ba ICP70 1 ppm	La ICP70 0.5 ppm	W ICP70 10 ppm	Pb ICP70 2 ppm	Bi ICP70 5 ppm	CO2 CHM114 0.01 %
12231	<10	<5	<1	0.9	<10	<2	<5	24.1
12232	<10	<5	<1	1.6	<10	<2	<5	27.9
12233	<10	<5	<1	0.7	<10	<2	<5	26.9
12234	<10	<5	<1	<0.5	<10	<2	<5	24.6
12235	<10	<5	<1	<0.5	<10	<2	<5	24.2
12236	<10	<5	<1	<0.5	<10	<2	<5	24.3
12237	<10	<5	<1	<0.5	<10	<2	<5	24.4
12238	<10	<5	<1	<0.5	<10	<2	<5	28.5
12239	<10	<5	<1	1.3	<10	<2	<5	28.4
12240	<10	<5	<1	1.7	<10	<2	<5	26.3
12241	<10	<5	<1	1.1	<10	<2	<5	28.2
12242	<10	<5	<1	1.3	<10	<2	<5	26.7
12243	<10	<5	<1	2.8	<10	<2	<5	28.3
12244	<10	<5	<1	1.0	<10	<2	<5	26.1
12245	<10	<5	<1	0.8	<10	<2	<5	26.7
12246	<10	<5	6	3.1	<10	<2	<5	28.0
12247	<10	<5	7	2.2	<10	<2	<5	26.5
12248	<10	<5	1	6.1	<10	<2	<5	19.6
12249	<10	<5	3	2.9	<10	<2	<5	23.9
*Dup 12201	<10	<5	<1	<0.5	<10	12	<5	26.4
*Dup 12213	<10	<5	<1	<0.5	<10	<2	<5	26.7
*Dup 12225	<10	<5	<1	0.9	<10	<2	<5	25.3
*Dup 12237	<10	<5	<1	<0.5	<10	<2	<5	23.5
*Dup 12249	<10	<5	2	2.4	<10	<2	<5	23.5



Les Laboratoires XRAL Laboratories
Une Division de / A Division of SGS Canada Inc.

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From: JOE LANDERS
OPERATIONS MANAGER

Date: August 12, 1999

Copies:

Subject: QUALITY ASSURANCE IN SAMPLE PREPARATION

To: SAMPLE PREPARATION
XRAL ROUYN-NORANDA

MEMO

IN SAMPLE PREPARATION, THE FOLLOWING PROCEDURES WILL BE FOLLOWED:

UPON RECEIPT, THE SAMPLES WILL BE UNPACKED AND ARRANGED IN NUMERICAL ORDER. THE SAMPLES RECEIVED WILL BE COMPARED TO THE CLIENTS SAMPLE SUBMITTAL FORM. ALL DISCREPENCIES WILL BE NOTED ON THE SAMPLE SUBMITTAL FORM AND A SUPERVISOR WILL BE INFORMED. IF NO SAMPLE SUBMITTAL FORM HAS BEEN ENCLOSED, ONE WILL BE PREPARED AT THIS TIME AND A COPY FAXED TO THE CLIENT. THE SAMPLES WILL THEN BE ENTERED INTO OUR COMPUTER SYSTEM AND THE REQUIRED SAMPLE LABELS AND WORKSHEETS PREPARED. UNDER NO CIRCUMSTANCES WILL PREP BEGIN BEFORE THIS PROCEDURE IS FOLLOWED.

A COPY OF THE SAMPLE SUBMITTAL FORM WILL BE GIVEN TO THE PULP WEIGHERS AT THIS TIME AS WELL.

BEFORE THE FIRST SAMPLE IS CRUSHED, THE CRUSHERS WILL BE CLEANED WITH SUITABLE MATERIAL.

WHEN THE FIRST SAMPLE IS CRUSHED, A SPLIT WILL BE SCREENED THROUGH EITHER A 10 OR 24 MESH SCREEN TO DETERMINE THAT 90% WILL PASS THE REQUIRED MESH. THESE TESTS WILL BE RECORDED IN THE LOG PROVIDED. IF 90% DOES NOT PASS, THE CRUSHERS WILL BE ADJUSTED AND SCREEN TESTS REPEATED UNTIL 90% PASSES THE REQUIRED MESH. AT THIS TIME, ALL CLIENTS REQUIRE 90% PASSING 10 MESH.

CRUSHER REJECTS WILL BE STORED IN BOXES PROVIDED FOR THIS PURPOSE. THE CUSTOMER NAME, PROJECT, FILE NUMBER AND SAMPLE NUMBERS MUST APPEAR ON ALL BOXES AND THIS INFORMATION MUST BE READABLE. DO NOT MIX PROJECTS.

CRUSHING EQUIPMENT MUST BE CLEANED WITH AIR AND OR BRUSH BETWEEN SAMPLES. THE RIFFLE MUST ALSO BE CLEANED BETWEEN SAMPLES.



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ALL EQUIPMENT PROBLEMS MUST BE REPORTED TO A SUPERVISOR IMMEDIATELY. THESE INCLUDE HOLES IN SAMPLE PANS AND RIFFLES THAT REQUIRE REPAIRS.

THE PERSON CRUSHING AND SPLITTING WILL RECORD THEIR NAME AND JOB PERFORMED ON THE SAMPLE SUBMITTAL FORM. THEIR NAME WILL BE READABLE.

PULVERIZERS WILL BE CLEANED WITH SILICA SAND BEFORE EACH SAMPLE BATCH. BETWEEN SAMPLES, THE PULVERIZER WILL BE CLEANED WITH AIR OR VACUUM.

AFTER PULVERIZING THE FIRST SAMPLE OF A BATCH, A SCREEN TEST WILL BE DONE TO ENSURE THAT 90% PASSES 200 MESH. TIME WILL BE INCREASED AND SCREEN TESTS DONE UNTIL 80% PASSES 200 MESH. THIS IS FOR ALL CLIENTS.

SAMPLES WILL ALWAYS BE PULVERIZED IN NUMERICAL ORDER AND PLACED IN THE TRAYS PROVIDED IN NUMERICAL ORDER.

WHEN A TRAY OF SAMPLES IS COMPLETED, THE TRAY WILL BE PLACED ON THE RACK PROVIDED. THESE TRAYS MUST BE KEPT IN NUMERICAL ORDER IN THIS RACK.

IF YOU SUSPECT A SAMPLE MIX-UP OR ANY OTHER PROBLEM CONSULT A SUPERVISOR IMMEDIATELY.

WHEN SCREENING METALLICS, ENSURE THAT YOU HAVE THE PROPER SCREENS(100,140 OR 200 MESH) NOTE THIS ON THE BAG CONTAINING THE + PORTION.

THE PERSON PULVERIZING WILL ALSO ENTER ALL SCREEN TEST RESULTS IN THE LOG PROVIDED FOR THIS PURPOSE. THE INFORMATION REQUIRED IS DATE, CLIENT, FILE NUMBER AND TEST WEIGHTS.

THE PERSON PULVERIZING WILL ALSO RECORD THEIR NAME AND JOB PERFORMED ON THE SAMPLE SUBMITTAL FORM. THEIR NAME WILL BE READABLE.

THE SUPERVISOR WILL COLLECT ALL COMPLETED SAMPLE SUBMITTAL FORMS AND FORWARD THEM TO THE OFFICE FOR FILING WITH THE COMPLETED FILE NUMBER.

XRAL**X-Ray Assay Laboratories**
A Division of SGS Supervision Services Inc.Rev. 0
Date here
Part
Page 1**Whole Rock Analysis by X-Ray Fluorescence Spectrometry****Description:**

A 4 gram sample, after roasting at 950 degrees for 1 hour, is fused with 7.7 grams of lithium tetraborate and the melt is cast into a 40 mm button.

The button is analyzed on a Philips PW 1410 simultaneous x-ray fluorescence spectrometer. This system is calibrated using more than 40 reference materials, most of them being tabulated in K. G. Johnson's "Certified" values compilation.

Counting time on major elements is 60 seconds and each of them is analyzed for through its own fixed channel. Trace elements in this package are run as counts are accumulated for the majors using a scanner.

LOI is obtained from the roasting mentioned above. All elements determined are added and any samples with a sum of loss than 98% or higher than 101% are automatically repeated. This gives us control over the button preparation. Instrument precision on most elements is better than 0.5%. Only on lower count rates would one experience errors of 1-2%.

Elements**Major Oxides**

SiO ₂	0.01%
Al ₂ O ₃	0.01%
CaO	0.01%
MgO	0.01%
Na ₂ O	0.01%
K ₂ O	0.01%
Fe ₂ O ₃	0.01%
MnO	0.01%
Cr ₂ O ₃	0.01%
P ₂ O ₅	0.01%
TiO ₂	0.01%
LOI	0.01%

Minor Elements

Ba	10 ppm
Nb	10 ppm
Rb	10 ppm
Si	10 ppm
Y	10 ppm
Zr	10 ppm
Cr	10 ppm

* 10 ppm detection limit cannot be achieved if samples are milled in chrome steel pots.

Prepared by

Approved by

Date



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X-Ray Assay Laboratories
A Division of SGS Supervision Services Inc.

Issue 1
Rev. 0
December 19/91
Part
Page 1

X-Ray Fluorescence Spectrometry - 27 Elements - Pressed Pellets

Description:

At least 5 g of sample is required for the analysis of one or all of the above elements. A pellet is loaded into holder of the automatic sample changer of a Philips PW1400 wavelength dispersive x-ray spectrometer. The 40 mm diameter sample pellets are loaded six to a tray with a total of 10 trays.

Elements are run in an inert nitrogen atmosphere employing a rhodium tube which also serves as an internal standard for some elements. For different combinations of requested elements various standard reference materials are inserted with these samples to verify calibration. Calibration is programmed into the instrument and inter-element corrections are applied to necessary analyte elements. Commonly requested element combinations are programmed to be determined individually or in groups.

Limitations:

This procedure is not suitable for mineralized materials. The presence of percentage levels of any element except the usual major rock constituents will have a adverse effect on the calibration.

The maximum concentration reported by these procedures is generally 5000 ppm. Analysis for elements with concentrations higher than 5000 ppm should be analysed by one of our assay procedures. The assay procedure involves a potassium pyrosulfate fusion of the sample followed by the preparation of a pressed disk. The pyrosulfate fusion produces a very homogeneous sample material with a uniform grain size. The fusion also saturates any matrix impact from the sample with the overwhelming matrix of the pyrosulfate flux itself thus allowing for synthetic standard calibrations. Internal standards are also used for assay grade analysis. This procedure is essential to produce the accuracy and precision requirements needed for assay grade analysis.

Elements:

Sb	3 ppm	Pb	2 ppm	Tl	5 ppm
As	3 ppm	Mo	2 ppm	Th	2 ppm
Be	20 ppm	Nb	2 ppm	Sa	5 ppm
Bi	3 ppm	Ni	2 ppm	Tl	5 ppm
Cl	50 ppm	Rb	2 ppm	W	5 ppm
Co	2 ppm	Sc	3 ppm	U	2 ppm
Cu	2 ppm	Si	2 ppm	Y	2 ppm
Ga	3 ppm	S	50 ppm	Zr	3 ppm
Fe	3 ppm	TA	5 ppm	Zn	2 ppm

Prepared by

Approved by

Date



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TOTAL P. 08



XRAL Laboratories
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Issue 1
Rev. 0
Mar.20,97
Part
Page #

Acid Extraction, determination by ICP Spectroscopy - 32 Elements

Description:

A quarter gram sample is digested with 2 ml of nitric acid for one half hour in a water bath, then 1 ml of hydrochloric acid is added and the digestion continues for another 2 hours. Test tubes are shaken at regular intervals.

In house standards and previously analysed samples are run to monitor proper digestion procedures. Synthetic standards are used to calibrate the instrument.

Limitations:

The nitric aqua regia extraction will not completely extract difficultly soluble elements such as Ba,Cr,Sb,Sn,Ta,W,V and Zr. The multi-acid extraction (Method code 80-1) will ensure better extraction, though some refractory minerals may remain incompletely attacked. Volatile elements such as As may be lost from solution in the multi-acid attack.

Elements:

Al	0.01%	Fe	0.01%	Ag	.2ppm
Sb	5ppm	Pb	2ppm	Na	.01%
As	3ppm	La	.5ppm	Sr	.5ppm
Ba	1ppm	Mg	.01%	Tl	10ppm
Be	.5ppm	Mn	2ppm	W	10ppm
Bi	5ppm	Hg	1ppm	V	2ppm
Cd	1ppm	Mo	1ppm	Y	.5ppm
Ca	.01%	Ni	1ppm	Zn	.5ppm
Cr	1ppm	P	.01%	Zr	.5ppm
Co	1ppm	K	.01%		
Cu	.5ppm	Sc	.5ppm		

Prepared By

Approved by

Date March 20, 1997



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XRAL Laboratories
A Division of SGS Canada Inc.

Method Code CHM114
Issue 1
Rev. 0
October 11, 1996
Part
Page 1

DETERMINATION OF CARBONATE CARBON (CO₂)

Description:

Instruments:

5010 CO₂ Coulometer

5030 Carbonate Carbon apparatus

Procedure:

Samples and Control 88-b are weighed directly into test tube using 5 decimal balance.

Weighing range 0.02 to 0.1 gram.

The test tube is connected to CO₂ coulometer and 2 mL of 2 N HC1O₄ is dispensed into test tube.

The test tube is placed on heating coil.

The CO₂ is then measured by coulometer.

Prepared by

Approved by

Date



Member of the SGS Group (Société Générale de Surveillance)

Appendix H - Company Press Releases

by Globex Mining Enterprises Inc.



Globex Mining Enterprises Inc.

"At Home in North America"
(GMX - TSE)

GLOBEX

February 25, 2000

PRESS RELEASE

GLOBEX ACQUIRES LARGE CANADIAN MAGNESITE DEPOSIT

ROUYN-NORANDA, Quebec. Globex Mining Enterprises Inc. (GMX-TSE) is pleased to announce that it has acquired ownership of 100% interest in the Deloro Magnesite Deposit, 13km south east of Timmins, Ontario.

The Deloro Magnesite Deposit is a large magnesite-talc altered dunitic komatiite (or possibly a series of highly altered flows). It is roughly 1800 metres (5,900 ft.) long with a maximum width of approximately 300 metres (980 ft.). Drilling has confirmed the structure to a depth of 120 metres (400 ft.) delineating approximately 100 million tonnes of drill indicated industrial mineral grading greater than 50% magnesite 25 to 30% talc and 16% quartz. The zone is open to depth, outcrops on surface and can be mined by low cost open pit methods.

Further bench scale metallurgical test work on the magnesite must be undertaken. Extensive previous test work indicates that a high purity magnesia can be economically produced. Also, the talc component of the ore, is of high purity, is fibre free and is very light in colour (brightness of 89) making it ideal for high end uses such as cosmetics or the pulp and paper industry for pitch control and fine paper finishing. Local markets may also be developed for the silica residue. The location of the deposit near Timmins, Ontario, with its skilled workforce and excellent infrastructure, is a very positive aspect.

Magnesium is the lightest structural metal, is two thirds the weight of aluminium, is non-toxic, has high strength-to-weight ratios and better casting and machining properties than aluminium as well as the capacity to dampen and absorb vibration. For these reasons as well as the need to meet new fuel consumption legislation, the automobile industry is projected to increase its use of magnesium by 15 to 20% each model year. Automobile companies, in order to provide predictable sources of supply and stable prices have been aligning themselves with magnesium producers (Volkswagen AG with Dead Sea Works in Israel, Ford with Australian Magnesium Corporation in Australia and General Motors with Norsk Hydro at Becancour, Quebec). Other uses of magnesium (refractories, high temperature insulation, animal feeds and fertilizers, magnesia cements, fireproof boards, paper processing, chemicals, pharmaceuticals, etc.) are projected to increase by 5% annually. Recent prices for magnesium have ranged in the US\$1.40/lb (US\$3.08/kg) area.

For further information, contact:

Mr. Jack Stoch, President
Globex Mining Enterprises Inc.
146-14th Street
Rouyn-Noranda, Quebec (CANADA)
J9X 2J3

Tel.: (819) 797-5242
Fax: (819) 797-1470
Email: globex@lino.com
URL: <http://www.globexmining.com>



GLOBEX

Globex Mining Enterprises Inc.

"At Home in North America"

(GMX - TSE)

May 3, 2000

PRESS RELEASE

POSITIVE ASSAY RESULTS FROM TWO RECENT DRILL HOLES ON GLOBEX'S MAGNESITE-TALC DEPOSIT, TIMMINS, ONTARIO

ROUYN-NORANDA, Quebec, Globex Mining Enterprises Inc. (GMX - TSE) is pleased to announce the results of two recent drill holes completed on its 100% owned Magnesite-Talc Project, 15 km southeast of Timmins, Ontario.

Two drill holes, located 80 metres west of the westernmost drilling on the deposit, collared in magnesite rich mineralization. Drill hole KDE- 99 - 01 intersected continuous magnesite from 3 metres to 77 metres down the drill hole, ending in magnesite mineralization. Drill hole KDE-99-02 collared 50 metres due south of hole KDE-99- 01 similarly started in magnesite mineralization at 3.5 metres and ended in magnesite mineralization at 74 metres.

The drilling was performed by Norex Diamond Drilling Ltd. of Timmins, Ontario.

The core was split with half the core remaining in storage and half being sent to SGS-XRAL Laboratories in Toronto, Ontario for analysis. The submitted material was analysed by standard X-ray fluorescence spectrometry (XRF). Values are reported in weight percent oxide and has a detection limit of 0.01%.

See the attached appendix for assay results of the magnesium oxide analysis.

The very positive assay results extend the already significant ore deposit westward while leaving the extensive mineral body open in all directions. The deposit , a mixture of magnesite, talc and silica has already undergone detailed metallurgical studies and is well positioned to eventually enter the rapidly expanding magnesium metal market.

Globex Mining Enterprises Inc. is an exploration company dedicated to exploring exclusively in Canada and the United States. Thirteen of Globex's projects have resources and/or reserves of either precious, base or industrial metals and are located in Quebec, Ontario, British Columbia, Nova Scotia, Arizona, Nevada and Washington.

For further information, contact:

Mr. Jack Stoch, President
Globex Mining Enterprises Inc.
146-14th Street
Rouyn-Noranda, Quebec (CANADA)
J9X 2J3

Tel.: (819) 797-5242
Fax: (819) 797-1470
Email: globex@lino.com
URL: <http://www.globexmining.com>

GLOBEX'S MAGNESITE-TALC DEPOSIT NEAR TIMMINS, ONTARIO
MAGNESIUM OXIDE ASSAY RESULTS OF TWO RECENT DRILL HOLES

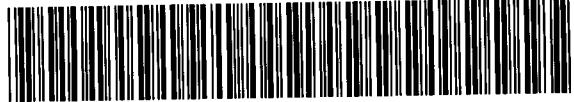
DDH KDE-99-01				DDH KDE-99-02			
From (m)	To (m)	Length	MgO (wt%)	From (m)	To (m)	Length	MgO (wt%)
3	5	2	37.9	3.5	5	1.5	37.2
5	8	3	36.7	5	8	3	39.0
8	11	3	35.5	8	11	3	39.0
11	14	3	35.0	11	14	3	37.9
14	17	3	36.1	14	17	3	36.3
17	20	3	36.1	17	20	3	37.6
20	23	3	36.5	20	23	3	38.4
23	26	3	36.7	23	26	3	38.4
26	29	3	38.6	26	29	3	39.3
29	32	3	38.0	29	32	3	39.0
32	35	3	38.1	32	35	3	39.1
35	38	3	40.4	35	38	3	39.7
38	41	3	39.0	38	41	3	38.8
41	44	3	37.7	41	44	3	38.0
44	47	3	38.7	44	47	3	38.8
47	50	3	38.5	47	50	3	39.0
50	53	3	39.0	50	53	3	37.1
53	56	3	38.2	53	56	3	38.8
56	59	3	38.6	56	59	3	38.6
59	62	3	36.5	59	62	3	39.2
62	65	3	35.4	62	65	3	38.4
65	68	3	36.1	65	68	3	38.6
68	71	3	37.7	68	71	3	33.3
71	74	3	36.8	71	74	3	32.7
74	77	3	38.6				

Note: Both drill holes start and end in magnesite mineralization.

Declaration of Assessment Work
Performed on Mining Land

W0060 00217

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990



In the authority of subsections 65(2) and 66(3) of the Mining Act. Under
ord. This information will be used to review the assessment work and
lection should be directed to a Provincial Mining Recorder, Ministry
ad, Sudbury, Ontario, P3E 6B5.

42A06SW2010 2.20287 DELORO

900

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
- Please type or print in ink.

20087

1. Recorded holder(s) (Attach a list if necessary)

Name	Globex Mining Enterprises Inc.	Client Number	302226
Address	146, 14e rue	Telephone Number	819-797-5242
	Rouyn-Noranda, Québec J9X 2J3	Fax Number	819-797-1470
Name		Client Number	
Address		Telephone Number	
		Fax Number	

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

Work Type	Office Use
drill core assaying - white rock (major & minor oxides + 32-elements) from previously filed diamond drilling (see W9960.00449)	Commodity
Dates Work From 27 02 2000 To / 04 05 2000	Total \$ Value of Work Claimed
Performed Day Month Year	NTS Reference
Global Positioning System Data (if available)	Mining Division
	Porcupine
Township/Area	Resident Geologist District
Deloro	Timmins
M or G-Plan Number G-3993	

Please remember to:

- obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name	R.V. Zalnieriwnas	Telephone Number	705-643-2258
Address	Box 214, Larder Lake, Ont	Fax Number	
Name		Telephone Number	
Address		Fax Number	
Name		Telephone Number	
Address		Fax Number	

RECEIVED

MAY 5 2000

9:15 AM. IN
PORCUPINE MINING DIVISION

4. Certification by Recorded Holder or Agent ✓

I, R.V. Zalnieriwnas, do hereby certify that I have personal knowledge of the facts set forth in
this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its
completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent	Date
R.V. Zalnieriwnas Box 214, Larder Lake, Ont.	May 4/2000
Agent's Address	Telephone Number
40 146-14 th St., Rouyn-Noranda QC	(819) 797-5242
	Fax Number
	819-797-1470

RECEIVED

MAY 8 2000

GEOSCIENCE ASSESSMENT
OFFICE

WXX60.0021T

5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number, or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 P. 85 0094	1	2,044	0	1873 2000	+7744
2 P. 85 0093	1	0	400		
3 P. 85 0092	1	0	400 273	B	
4 P. 1207799	3	0	1200	B	
5				B	
6				20	
7					
8					
9					
10					
11					
12					
13					
14					
15					
Column Totals	6	2,044	1873	1873 2000	+7744

I, R.V. Zalnierowicz, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorder Holder or Agent Authorized in Writing

Date

May 4, 2000

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

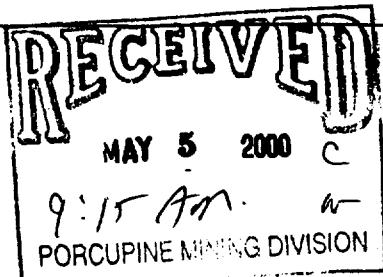
- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first,

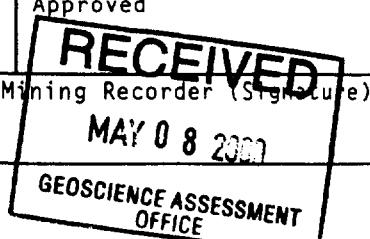
followed by option number 2 if necessary.

For Office Use Only

Received Stamp



Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	



Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, this information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
drill core assaying (whole rock, major minerals + 32 element scan by ICP)	49 samples = 144.5 m	\$41.71 /sample	\$2,044
		20	2
Associated Costs (e.g. supplies, mobilization and demobilization).		NIL	
Transportation Costs			NIL
Food and Lodging Costs			NIL

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
 2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK x 0.50 = **Total \$ value of worked claimed.**

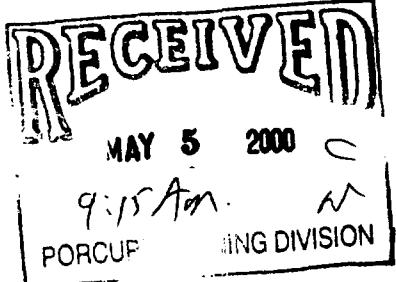
Note:

- Work older than 5 years is not eligible for credit.
 - A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

- I, R.V.Zalmierunas, do hereby certify, that the amounts shown are as accurate as may reasonably
(please print full name)
be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying

Declaration of Work form as agent + Chief Geologist. I am authorized to make this certification.
(recorded holder, agent, or state company position with signing authority)



Signature		Date	May 4, 2000
-----------	--	------	-------------



Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

May 23, 2000

R.V. Zalnieriunas
GLOBEX MINING ENTERPRISES INC.
146, 14E RUE
ROUYN-NORANDA, QUEBEC
J9X-2J3



Ontario

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9845
Fax: (877) 670-1555

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.20287

Status

Subject: Transaction Number(s): W0060.00217 Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact JIM MCAULEY by e-mail at james.mcauley@ndm.gov.on.ca or by telephone at (705) 670-5880.

Yours sincerely,

A handwritten signature in black ink that reads "Steven B. Beneteau".

ORIGINAL SIGNED BY

Steve B. Beneteau
Acting Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.20287

Date Correspondence Sent: May 23, 2000

Assessor: JIM MCAULEY

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W0060.00217	850094	DELORO	Approval	May 23, 2000

Section:
17 Assays ASSAY

Correspondence to:

Resident Geologist
South Porcupine, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

R.V. Zalnieriunas
GLOBEX MINING ENTERPRISES INC.
ROUYN-NORANDA, QUEBEC

