



41107NW2001 2.20435 DRYDEN

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DRYDEN TOWNSHIP PGE PROSPECTING PROGRAM

Lorne E. Luhta, December, 1998

Introduction

In the summer and fall of 1998, partners Lorne Luhta, Bob Bailey and Ron Orchard carried out a prospecting program for PGE (platinum group elements) mineralization on their claims located in the south eastern part of the Wanapitei Gabbroic Complex in Dryden Township near Sudbury, Ontario. The rationale for the project was that the Wanapitei Complex has similar characteristics to the East Bull Lake Intrusion, a Paleoproterozoic (2.5-2.2 Ga) gabbro anorthosite complex belonging to the Huronian Nipissing Magmatic Belt (HNMB) located west of Sudbury. In the late 1980's it was recognized that the HNMB is a discrete metallogenic province for Cu, Ni, Co, and PGE mineralization. The claim group staked by the partners were over previously discovered copper-nickel occurrences which had no reported PGE assays. A program of line cutting, magnetometer surveying as well as locating, mapping and sampling of the copper-nickel occurrences was completed. No PGE values of economic significance were obtained.

Property Description

The property consists of 2 contiguous staked mining claims #1229214 (16 units) and #1229215 (6 units) located in the south-west corner of Dryden Township in Lots 10, 11 and 12, Concession I, in the Sudbury Mining Division (Mining claim map M.766). The NTS map for this area is 41-1 / 7 (OBM map 20 17 5100 51400). The project area is situated at latitude, 46 degrees 27 minutes north and longitude, 80 degrees, 48 minutes west. (Fig.1)

Access

Access to the property is by turning south off Hwy 17 onto Hwy 537 at the town of Wanapitei and travelling south along Hwy 537 for 3.5 km. A right turn is made onto Finni Road and this road is followed in a southwest direction for one km. A right turn (north) is made onto Pioneer Construction's gravel pit road. This road cuts across the mineralized area on the claim group between 100 and 300 metres up the road. (Fig.1)

Regional Geology

The property lies in the south eastern part of the Wanapitei Complex located 0.4 km southeast of the Grenville Front which marks the northwestern limit of the Grenville Province. The front near the complex is the locus of the Wanapitei Fault. Rocks in the adjacent Grenville Province, metamorphic age 1.2 Ga, consist of an assortment of felsic to mafic gneisses, amphibolites, migmatites, mylonites, and kyanite-sillimanite schists with a metamorphic grade of upper amphibolite facies. The Southern Province is northwest of the front and consists of sedimentary rocks of the Mississagi Formation cut by Nipissing Gabbroic rocks (OGS Map #2491). These rocks were folded and underwent retrograde metamorphism to the greenschist facies during the latest orogenic event (1.75 Ga). The Wanapitei Complex is elliptical in plan and covers an area of 6 km x 2.5 km. The long axis trends 054 degrees parallel to trends in the surrounding rock and consists of a northwestern zone mainly of gabbro and folded injection breccia and a

southeastern layer of intensely folded hornblende-plagioclase gneiss. This gneiss is a recrystallized rock of the anorthosite suite (Roussell et al., 1988). The complex is thought to have an age of 1.75 Ga (Davidson, 1994); however, this age may be due to the overprinting of later orogenic events and the age of the intrusion may be older. It could be included as part of the Huronian Nipissing Magmatic Belt (HNMB), a Paleoproterozoic (2.5-2.2 Ga) magmatic belt. The term HNMB was recently coined to describe intrusive and volcanic products of a Paleoproterozoic magmatic episode in central Ontario. The HNMB began with the formation of 2.5 to 2.45 Ga mafic layered intrusions of the East Bull Lake (EBL) Suite, diabase dikes (Matachewan), mafic to felsic volcanic sequences (Huronian) and culminated with Nipissing diabase intrusions. The HNMB is recognized as a discrete metallogenic province for Cu, Co, Ni, and PGE mineralization. (Peck et al., 1995)

Local Geology

The Wanapitei complex consists of gabbro, norite and anorthosite. At the southeastern margin of the gabbro are recrystallized gneisses of the anorthosite suite. These are (garnet-diopside)-hornblende-plagioclase gneiss and minor amphibolite. Mesoscopic subisoclinal to isoclinal folds are common; sheath and refolded folds are present. The southwestern end of the layer is infolded with the country rocks and the northwest end pinches out in country rocks. The northwestern part of the complex consists mainly of hornblende gabbro and injection breccia. The neosome of the breccia ranges from quartz diorite to granodiorite. The paleosome is hornblende norite and hornblende gabbro. The injection breccia is locally folded. These rocks are cut by late aplitic felsic dikes, mafic dikes and granite pegmatite dikes. (Roussell et al., 1988)

The claims cover the southeastern area of the complex which contains numerous bedrock exposures of sulphide mineralization all of which occur in hornblende norite and olivine norite but not confined to any specific horizon.

The mineralization is patchy in its distribution. The sulphide minerals are pyrrhotite, chalcopyrite, pentlandite and pyrite occurring as either blebs or disseminated grains. These sulphides appear to be of primary magmatic origin.

A layer of rocks to the south of the mineralized norites consist of intensely folded hornblende-plagioclase gneiss and minor amphibolite which are recrystallized anorthosites. They are separated from the norites by a sheared felsic dike or sheared metasedimentary rocks.

The rocks of the mineralized zone are cut by east-northeasterly felsic dikes and later north striking mafic dikes.

Previous Work

Numerous old pits and trenches are within the mineralized area; however, no recorded information exists with regard to them.

In 1965, PCE Explorations Limited, explored a block of 44 claims and 8 optioned claims in the southwestern corner of Dryden Twp. over the southeastern part of the Wanapitei Complex. Geophysical surveys and diamond drilling were done. The logs of 8 diamond drill holes submitted for assessment work show that minor disseminated pyrite, pyrrhotite and chalcopyrite were intersected and assay results indicate concentrations of less than 1% Cu and less than 1%

Ni (Lumbers, 1975). These holes were drilled in lots 10 and 11, concession I and are within the partners' claim group. No assays for PGE's were reported.

D.H. Roussell and D.D. Trevisol completed a research project on the Wanapitei complex in 1988 and studied the mineralization in outcrop in lots 10 and 11, concession I. No assays for PGE's were reported and were not done. (D.H. Roussell, personal communications)

Present Work

A total of 10.5 km of line cutting was done by the OPAP recipients in August, 1998 over the mineralized area and along strike to the northeast and to the southwest. The base line is at an azimuth of 055 degrees and is 1600 metres in length. Seventeen cross lines were cut at 100 metre centres. Each cross line is 260 metres in length northwest and 260 metres in length southeast of the base line. Coordinate 0+00 is located on Pioneer Construction's gravel pit road. (Fig.1)

A detailed magnetic survey was done by a contractor, Timmins Geophysics Ltd. In October, 1998. Readings were taken at 10 metre intervals along the cross lines and along the base line to attempt to trace the mineralization. Magnetite was recognized as an accessory mineral with the sulphides (Roussell et al., 1988) and the pyrrhotite may be magnetic. The hornblende plagioclase gneiss (anorthosite) was effectively mapped and corresponds to a low magnetic response. The sulphide mineralization mapped on surface seems to correspond to a high magnetic response and it could be concluded that the magnetic survey outlines the mineralization. A high magnetic response was outlined in the northeast corner of the grid under a swamp. (Fig.2)

All of the old pits and trenches were mapped and sampled as well as all the gossan zones. A total of 35 samples were taken and assayed for Au, Cu, Ni, Pt, Pd and Rh. (Fig.3) All total PGE assays were below 25 ppb. The Ni + Cu assays were below 0.4%. The highest Au assay was 55 ppb.

Conclusions

The Dryden Township property was recognized as a potential target for hosting PGE mineralization; however, sampling results showed that no PGE mineralization of economic significance exists in mineralized area.

The magnetic survey was successful in tracing low grade Cu, Ni mineralization. An unexplained high magnetic response exists in the northeast corner of the grid.

References

- Davidson, A., 1994. Grenville Front Relationships in the Sudbury Area, Ontario. Geological Association of Canada/ Mineralogical Association of Canada, Field Trip B2 Guidebook. p.p.28-30
- Lumbers, S.B., 1975. Geology of the Burwash Area, Districts of Nipissing, Parry Sound and Sudbury. Ontario Division of Mines, Geological Report 116, 158 p.

Peck, D.C., James, R.S., Chubb, P.T., Prevec, S.A. and Keays, R.R., 1995. Geology, Metallogeny and Petrogenesis of the East Bull Lake Intrusion, Ontario. Ontario Geological Survey Open File Report 5923, 117 p.

Roussell, D.H. and Trevisol, D.D., 1988. Geology of the Mineralized Zones of the Wanapitei Complex, Grenville Front, Ontario. Mineralium Deposita 23 p.p. 138-149.

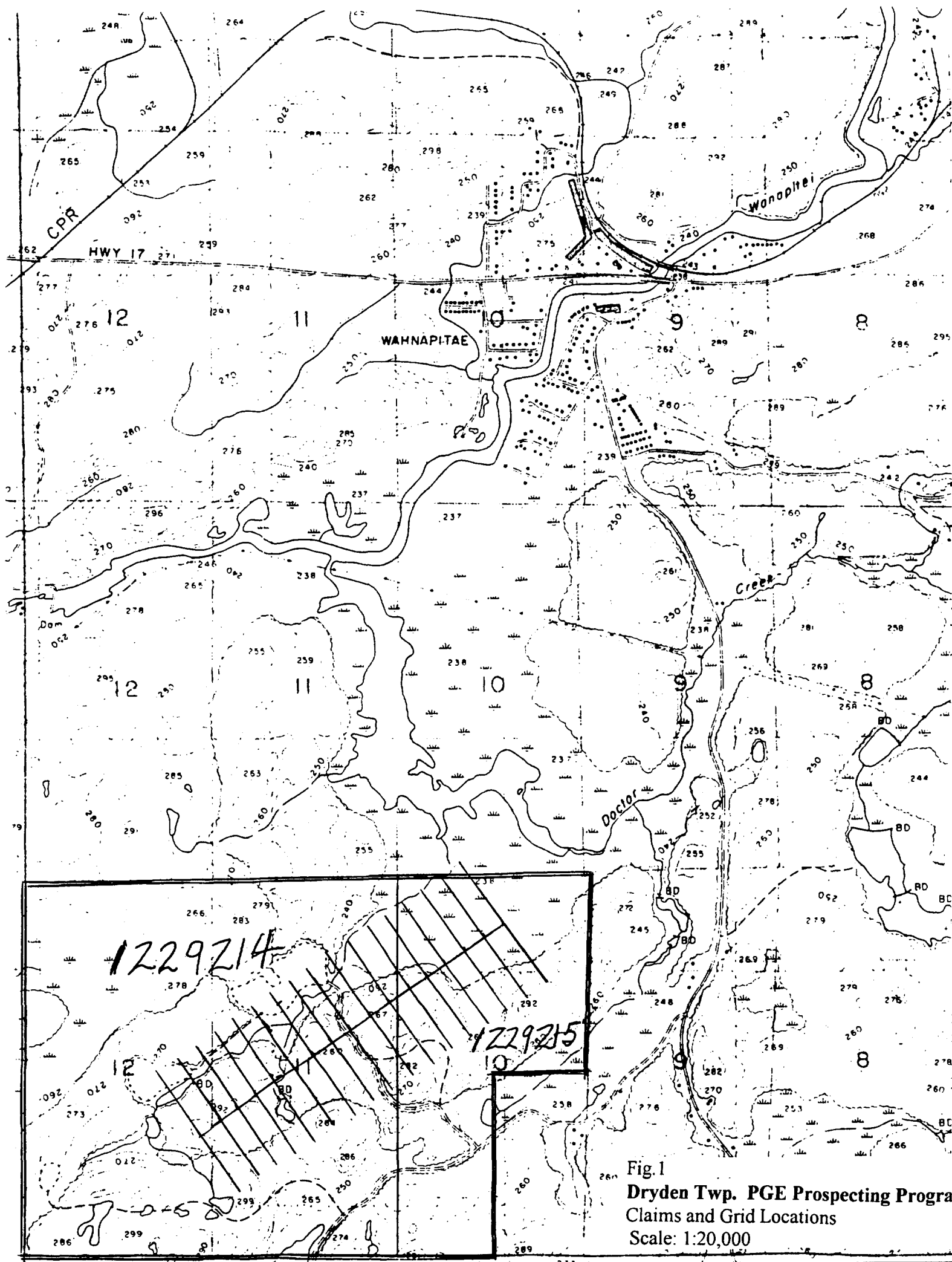


Fig. 1
Dryden Twp. PGE Prospecting Progra
Claims and Grid Locations
Scale: 1:20,000



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Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

8W-4159-RG1

Company: **L. LUHTA**
Project: **PGE**
Attn: **L. Luhta**

Date: NOV-03-98

We hereby certify the following Geochemical Analysis of 6 Rock samples submitted OCT-26-98 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM	Ni PPM	Pt PPB	Pd PPB	Rh PPB
1152	7	-	1410	760	<5	21	<5
1153	17	-	2390	1610	<5	15	<5
1154	10	14	2250	1620	<5	14	<5
1155	Nil	-	1000	542	<5	7	<5

One assay ton portion used for gold.

Certified by Denis Chantre



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Assaying - Consulting - Representation

Geochemical Analysis Certificate

8W-4299-RG1

Company: **L. LUHTA**
Project: Dryden Twp
Attn: L. Luhta

Date: NOV-19-98

We hereby certify the following Geochemical Analysis of 11 Grab samples submitted NOV-03-98 by .

Sample Number	Au PPB	Au Check PPB	Co PPM	Cu PPM	Ni PPM	Pt PPB	Pd PPB	Rh PPB
1156	2	-	32	382	224	<5	<5	<5
1157	14	-	30	728	90	<5	7	<5
1158	15	-	28	92	42	<5	5	<5
1159	33	34	70	1570	860	<5	12	<5
1160	12	-	78	572	444	<5	<5	<5
1161	5	-	30	352	188	<5	<5	<5
1162	15	19	70	2500	862	<5	<5	<5
1163	14	-	42	490	276	<5	5	<5
1164	10	-	42	652	314	<5	<5	<5
1165	55	48	56	326	202	<5	<5	<5

One assay ton portion used for precious metals.

Certified by



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Assaying - Consulting - Representation

Geochemical Analysis Certificate

8W-4302-RG1

Company: **L. LUHTA**
Project: **Dryden Twp**
Attn: **L. Luhta**

Date: NOV-12-98

We hereby certify the following Geochemical Analysis of 10 Grab samples submitted NOV-02-98 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM	Ni PPM	Pt PPB	Pd PPB	Rh PPB
1166	5	-	70	214	<5	<5	<5
1167	14	17	636	382	<5	<5	<5
1168	15	-	346	202	5	7	<5
1169	19	-	736	486	<5	<5	<5
1170	21	22	1290	744	<5	<5	<5
1171	14	-	510	344	<5	<5	<5
1172	10	9	108	52	<5	<5	<5
1173	27	-	164	16	<5	<5	<5
1174	3	-	122	200	<5	<5	<5
1175	5	-	116	38	<5	<5	<5

One assay ton portion used for precious metals.

Certified by



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Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

8W-4301-RG1

Company: **L. LUHTA**
Project: Dryden Twp
Attn: L. Luhta

Date: NOV-12-98

We hereby certify the following Geochemical Analysis of 11 Grab samples submitted NOV-03-98 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM	Ni PPM	Pt PPB	Pd PPB	Rh PPB
1176	5	-	658	596	<5	5	<5
1177	2	-	272	170	<5	<5	<5
1178	12	10	928	378	<5	<5	<5
1179	7	-	1120	518	7	7	<5
1180	10	-	302	140	<5	<5	<5
1181	5	-	102	42	<5	<5	<5
1182	27	-	2160	1480	<5	7	<5
1183	14	-	1440	912	12	5	<5
1184	21	-	1580	1320	7	9	<5
1185	17	-	600	424	<5	<5	<5
1186	27	29	862	396	5	<5	<5

One assay ton portion used for precious metals

Certified by



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2 . 20435

Dryden Township
Magnetometer Survey Report
Sudbury Mining Division

By: Mark Hall
BSc. Geology
June 2000



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INDEX

- . Introduction
- . Property Description
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- . Survey Specifications
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Introduction

Partners Mr. Ronald Orchard, Mr. Robert Bailey and Mr. Lorne Luhta staked the ground in 1998 for its PGE (platinum group element) potential. Of interest is the gabbro intrusive known as the Wanapitei Complex. This is considered to be the equivalent of the East Bull Lake Complex and the River Valley Intrusion. The East Bull Complex and the River Valley Intrusion are known to host copper, nickel and PGE's. This Dryden Township property contains a known copper – nickel showing, with no record of assessment for its PGE potential. The metallic minerals include chalcopyrite, and pyrrhotite. It is believed that there is sufficient pyrrhotite to be detectable through overburden by a magnetometer survey. The survey was designed to cover the known showings and other un-prospected – overburden covered terrain on strike from the showings.

Property Description

The property consists of two claims S-1229214 (16 units) and S-1229215 (6 units), situate in lots 10, 11 and 12 in Concession I, Dryden Township, Sudbury Mining Division. They are recorded in the name of Ron Orchard, Bob Bailey and Lorne Luhta.

Location and Access

From Highway #17, in the town of Wanapitei, turn south on Hwy# 537. Continue on this road for about 3.5 kilometers and turn right onto Finni Road. About 1 kilometer down this road there is right turn onto a gravel road to the Pioneer gravel pit. The road is presently blocked off with boulders. About 1 kilometers past the boulders you will find the grid lines crossing the road.

Previous work

The property hosts several pits and blasted trenches exposing pyrrhotite and chalcopyrite mineralization, but there is no record of assays from that trenching. The property was tested in 1965 by PCE explorations who performed some geophysics and 2 diamond drill holes.

Survey Specifications

The survey was performed with a Scintrex IGS-2/MP-4 proton magnetometer and was performed and plotted by Timmins Geophysics. Further details are included on the map.

Anomalies

There are 9 anomalous zones. They are located at

- i) approximately the base line, lines 600 to 800 West,
- ii) 50 south and 300 West, to 500 West
- iii) approximately 250 North 400 to 600 west,
- iv) base line 100 west,
- v) base line to 200 South on line 100,

- vi) 100 north, 200 East
- vii) 200 North and 300 East
- viii) 200 South and 600 East
- ix) the NorthEast portion of the grid approximately 200 meters by 200 meters open to the north and east.

Most of those above anomalies are roughly coincident with existing pits or exposed areas, typically hosting over 5% pyrrhotite. This appears to be the cause of anomalies i to vii. Anomalies vi to ix are situated in a low swampy area with no outcrop. Anomaly vii appears comparable to the other and is likely a host to mineralization similar to that in the pits i to vi. Numbers vii and ix are not as intense as the others (600 to 700 Nt v. 1000 Nt.) and is much broader. It may represent a more deeply buried mineralized zone a separate geologic unit, perhaps a gabbroic body.

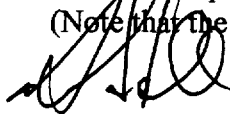
Recommendations

The large swamp covered anomaly at the north east corner of the grid should be drilled tested or trenched by backhoe if practical. Before drilling, the location should be surveyed by I.P. or EM instrument, perhaps Max Min to identify conductive drill targets. I.P. is preferred in order to detect disseminated sulphides which may be the cause of the anomaly. If an I.P. survey is performed the grid should be extended to north and east claim boundary in order to better cover this anomaly.

Figures:

Location map

(Note that the claim numbers and boundaries are included on the map).



Mark Hall
BSc. Geology



Ministry of
Northern Development
and Mines

Declaration of Assessment Work Performed on Mining Land

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

Transaction Number (office use)

W0070.00126

Assessment Files Research Imaging

Sections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this
ment work and correspond with the mining land holder. Questions about this
Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario,



41I07NW2001 2.20435 DRYDEN

900

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

2.20435

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

Name Ron Orchard	Client Number 301884
Address 80 Birch Street North Timmins Ontario P4N 6E9	Telephone Number 705-267-5441
NAME - LORNE LUHTA 30 HELLER AVE. South Porcupine P9N 1H0	Fax Number 302828
Name Bob Bailey	Client Number 301342
Address 174 Renee Place Timmins Ont. P4P 1E8	Telephone Number 705-268-9686
NAME - MARK HALL 500 KANTON RD Lively Ont. P3Y 1L7 303181	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 Magnetometer and geology	Office Use
	Commodity
	Total \$ Value of Work Claimed
Dates Work From 1 August 1998 To 16 June 2000 Performed Day Month Year Day Month Year	NTS Reference
Global Positioning System Data (if available)	Mining Division
Township/Area Dryden	Resident Geologist District
M or G-Plan Number	

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 Lorne Luhta	Telephone Number
Address	Fax Number
Name Mark Hall	Telephone Number (705) 682-9297
Address 129 Fielding Road Lively, Ont. P3Y 1L7	Fax Number
Name Doug Londry	Telephone Number
Address Loaches Road Sudbury Ontario	Fax Number

4. Certification by Recorded Holder or Agent

I, Mark Hall (Print Name), 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 June 22, 2000
Agent's Address 129 Fielding Road Lively Ontario	Telephone Number 682-9297
	Fax Number

0241 (03/97)

2005

2. 204.05

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 the hectares.	Value of work performed on this claim	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.
e.g.	TB7827	16 ha	\$26,825	N/A	\$ 24,000.00	\$2,825
e.g.	1234567	12	0	\$ 24,000.00	0	0
e.g.	1234568	2	\$8,892	\$ 4,000.00	0	\$4,892

I, Mark Hall, do hereby certify that the above work credits are eligible under subsection 7(1) of the Assessment Work Regulation 6/69 for assignment to contiguous claims or for application to the claim where the work was done.

6. Instructions for cutting back credits that are not approved

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)	

W0070.00126.

Personal information collected on this form is obtained under the authority of 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the 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 the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th 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, meters of drilling, kilometers of grid line, number of samples etc.		Cost Per Unit (cost per Km)	Total Cost
line cutting and mag survey	9.4	Km	\$ 452.02	\$ 4,249
geological mapping	9.4	Km	\$ 223.40	\$ 2,100
prospecting and sampling			\$ 191.49	\$ 1,800
drafting / supervision			\$ 42.55	\$ 400
assays	35		\$ 125.64	\$ 1,181
report preparation			\$ 132.98	\$ 1,250
Associated Costs (e.g. supplies, mobilization and demobilization)				
supplies			\$ 54.26	\$ 510
chainsaw rental 2 saws for one week			\$ 72.55	\$ 682
Transportation Costs				
3 persons to Sudbury from Timmins			\$ 116.28	\$ 1,093
Food and Lodging Costs				
			\$ 179.36	\$ 1,686
			\$ 1,591	
Total Value of Assessment Work				\$14,951

Calculation 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 \$3092x0.5 Total value of assessment work claimed
\$7,475.50

Note:

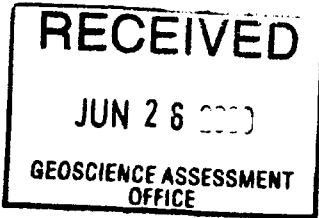
_ Work older than 5 years is not eligible for credit.

_ 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 corrections/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, Mark Hall, do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as holder I am authorized to make this certification.

Signature Mark Hall Date Jun 22/2000



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

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

September 13, 2000

ROBERT JAMES BAILEY
174 RENEE PLACE
TIMMINS, ONTARIO
P4P-1E8

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

Dear Sir or Madam:

Submission Number: 2.20435

Status

Subject: Transaction Number(s): W0070.00126 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 LUCILLE JEROME by e-mail at lucille.jerome@ndm.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,



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

Work Report Assessment Results

Submission Number: 2.20435

Date Correspondence Sent: September 13, 2000

Assessor: LUCILLE JEROME

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W0070.00126	1229214	DRYDEN	Approval	September 13, 2000

Section:

12 Geological GEOL

14 Geophysical MAG

Correspondence to:

Resident Geologist
Sudbury, ON

Assessment Files Library
Sudbury, ON

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

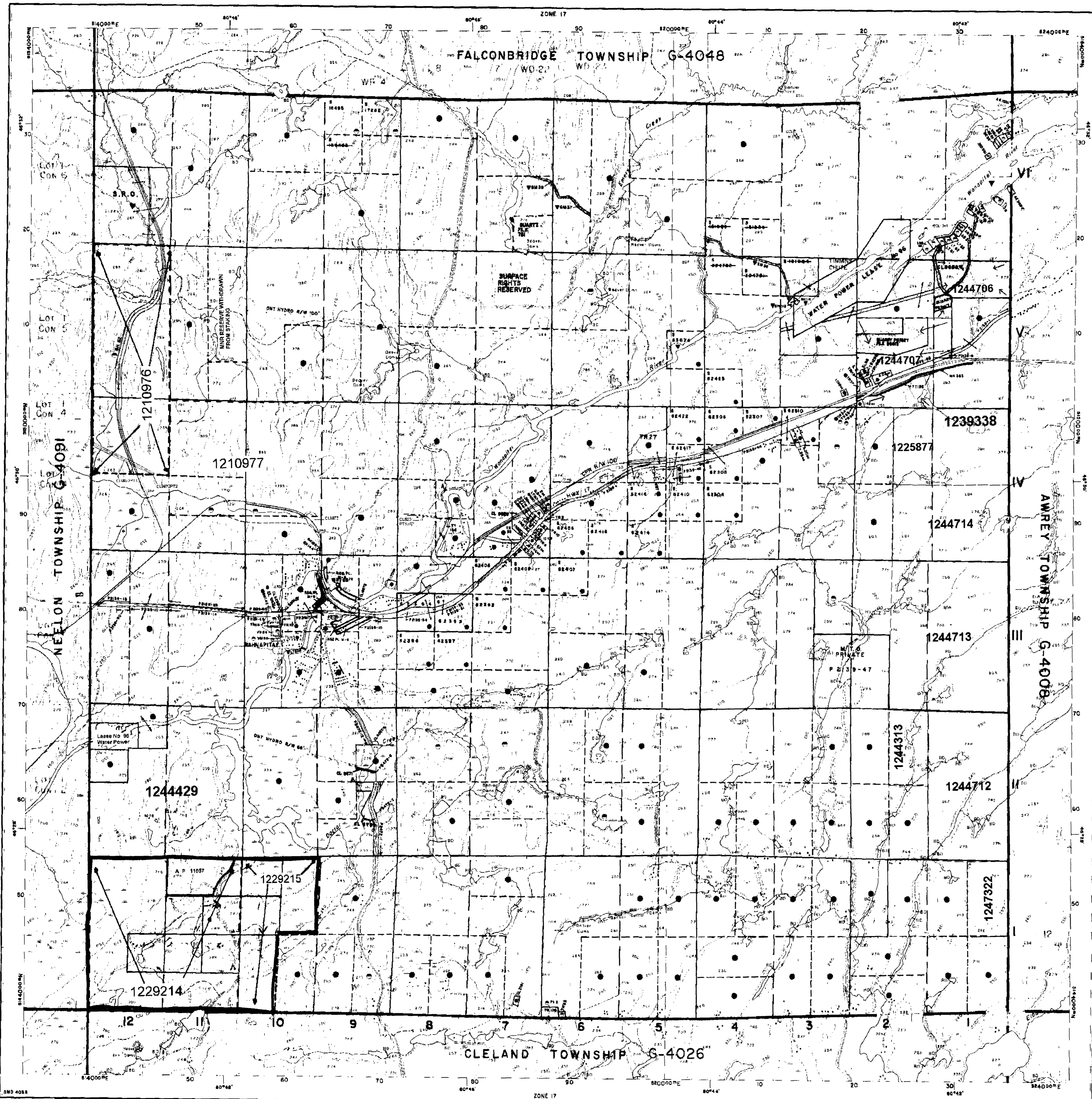
Mark Hall
LIVELY, ONTARIO, CANADA

ROBERT JAMES BAILEY
TIMMINS, ONTARIO

LORNE EINO LUHTA
SOUTH PORCUPINE, ON

RONALD JAMES ORCHARD
TIMMINS, ONTARIO

MARK HALL
LIVELY, ON

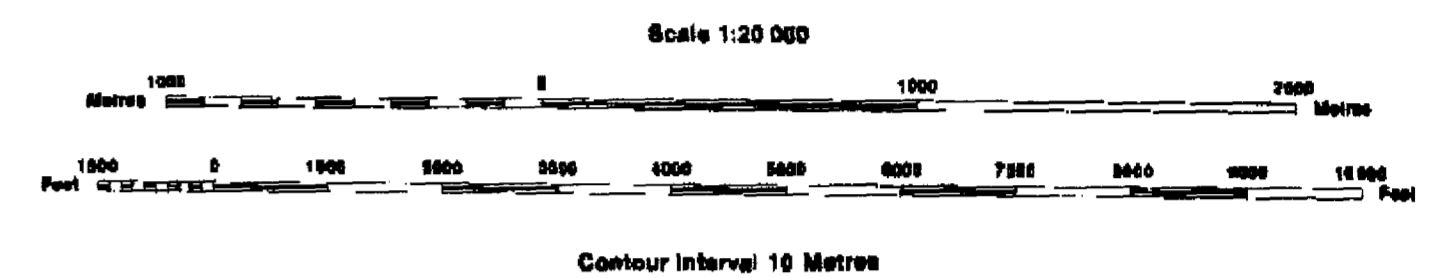


INDEX TO LAND DISPOSITION

PLAN
G-4038
TOWNSHIP

DRYDEN

M.N.R. ADMINISTRATIVE DISTRICT
SUDBURY
MINING DIVISION
SUDBURY
LAND TITLES/REGISTRY DIVISION
SUDBURY



AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY
S.R.O. - SURFACE RIGHTS ONLY
M+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
REG. 95	95/00	APR 17/95	S.R.O.	LAND 8811
REG. 95	95/00	APR 17/95	S.R.O.	7889 VOL. 1

SYMBOLS

Boundary	
Township, Meridian, Baseline	
Road allowance; surveyed	
shoreline	
Lot/Concession; surveyed	
unsurveyed	
Parcel; surveyed	
unsurveyed	
Right-of-way; road	
railway	
utility	
Reservation	
Cliff, Pit, Pile	
Contour	
Interpolated	
Approximate	
Depression	
Control point (horizontal)	
Flooded land	
Mine head frame	
Pipeline (above ground)	
Railway; single track	
double track	
abandoned	
Road; highway, county, township	
access	
trail, bush	
Shoreline (original)	
Transmission line	
Wooded area	

NOTES

Flooding on Wendepit R. - L.O. 6179 reserves flooding rights to Ont. Hydro, to contour elev. 834' (254m). File No. 220

LOCATION CL. 4478 PARTS 1,2,3,4 S.R.O.
For Status of Survey Report Location in Lot 7 Con. IV
Contact M.N.R.

DISPOSITION OF CROWN LANDS

Patent	
Surface & Mining Rights	
Surface Rights Only	
Mining Rights Only	
Lease	
Surface & Mining Rights	
Surface Rights Only	
Mining Rights Only	
Licence of Occupation	
Order-in-Council	
Cancelled	
Reservation	
Sand & Gravel	
LAND USE PERMIT	

THE INFORMATION THAT
APPEARS ON THIS MAP
HAS BEEN COMPILED
FROM VARIOUS SOURCES,
AND ACCURACY IS NOT
GUARANTEED. THOSE
WISHING TO STAKE MINING
CLAIMS SHOULD CONSULT
WITH THE MINING RECORDER
MINISTRY OF NORTHERN
DEVELOPMENT AND MINES.
FOR ADDITIONAL INFORMATION
ON THE STATUS OF THE
LANDS SHOWN HEREON.



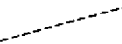

IN SERVICE SEPT 16/98 S.C.

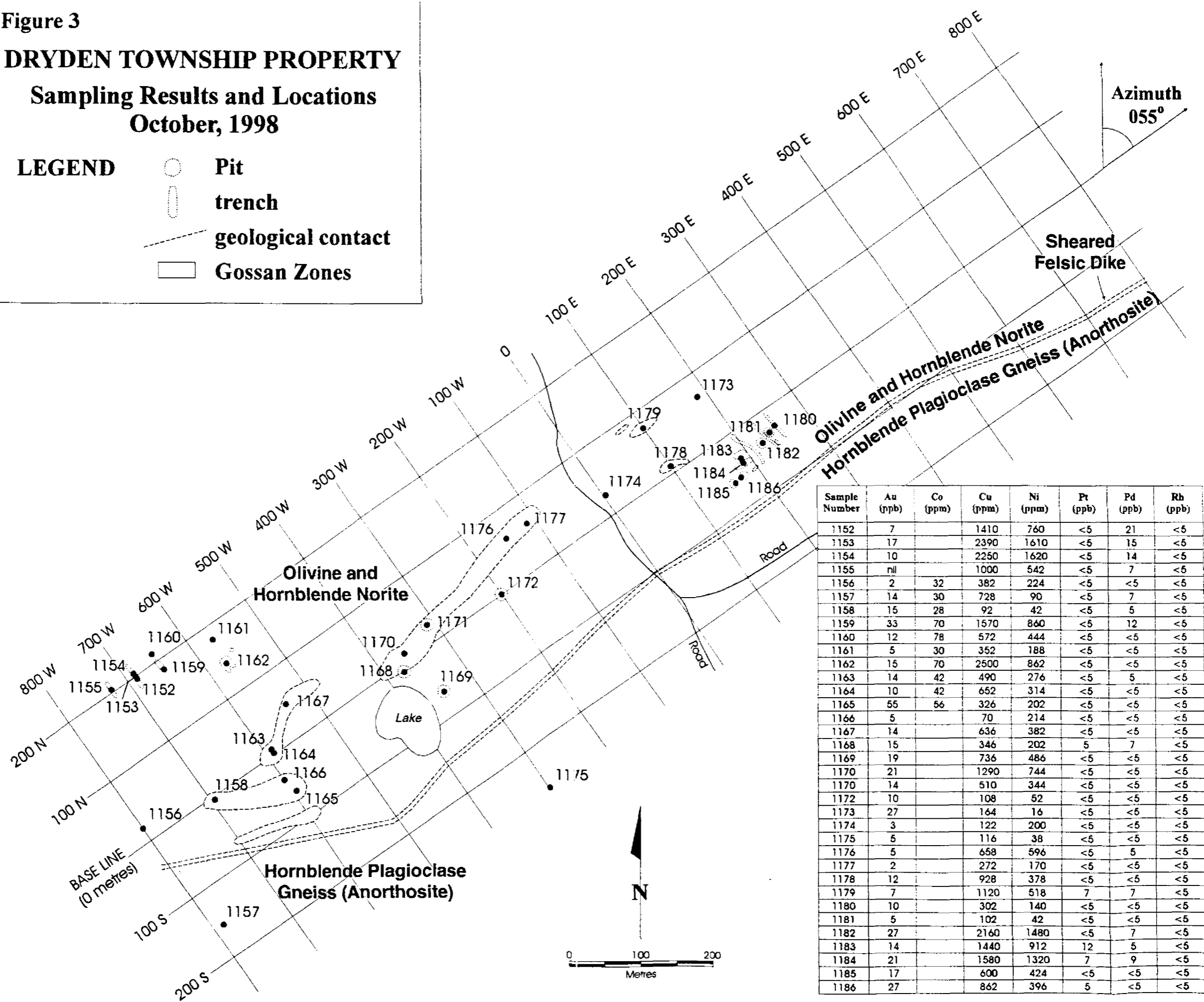
Figure 3

DRYDEN TOWNSHIP PROPERTY

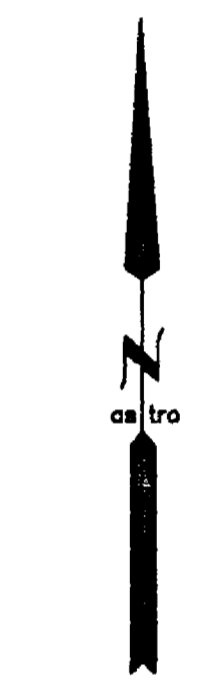
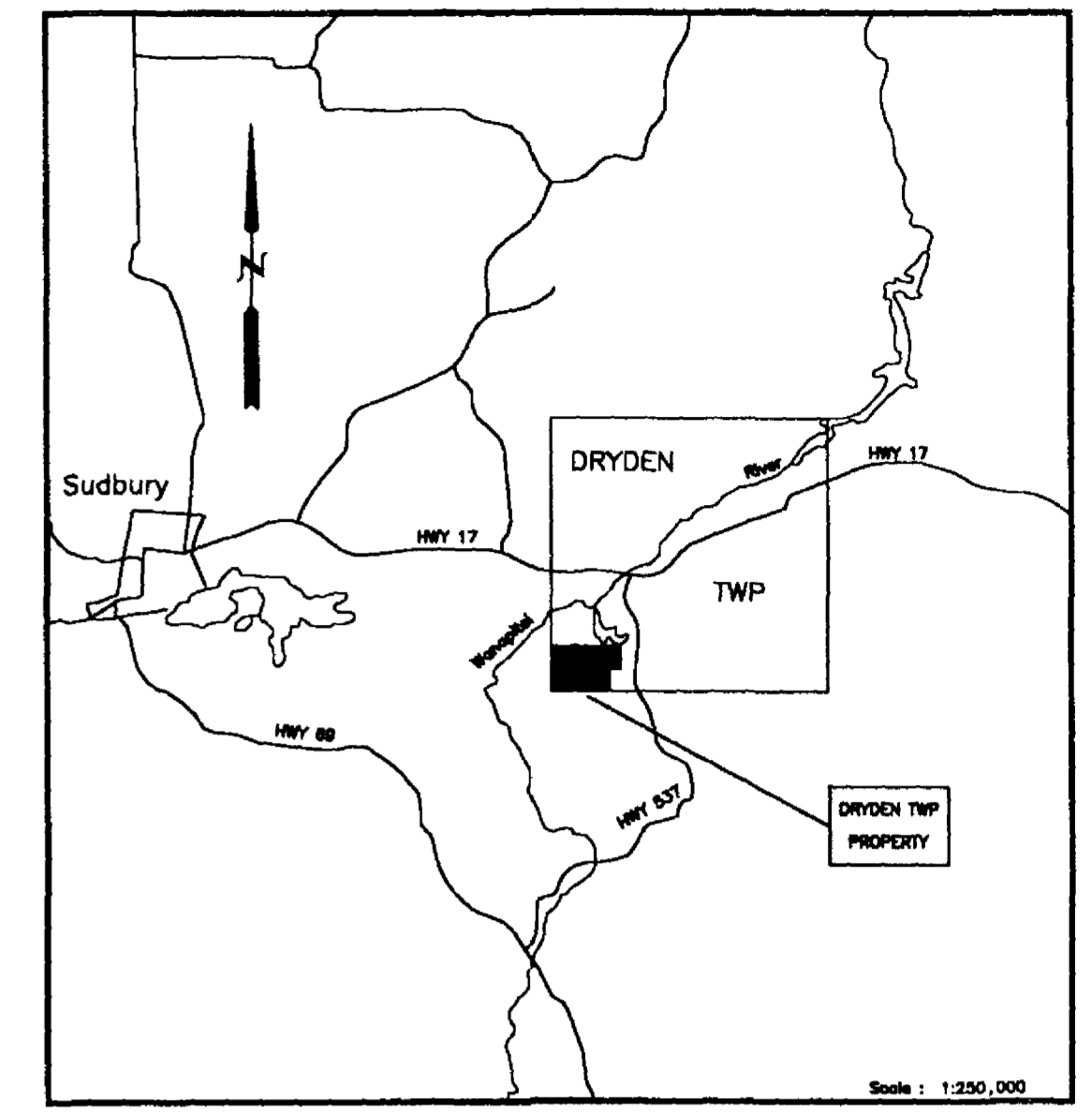
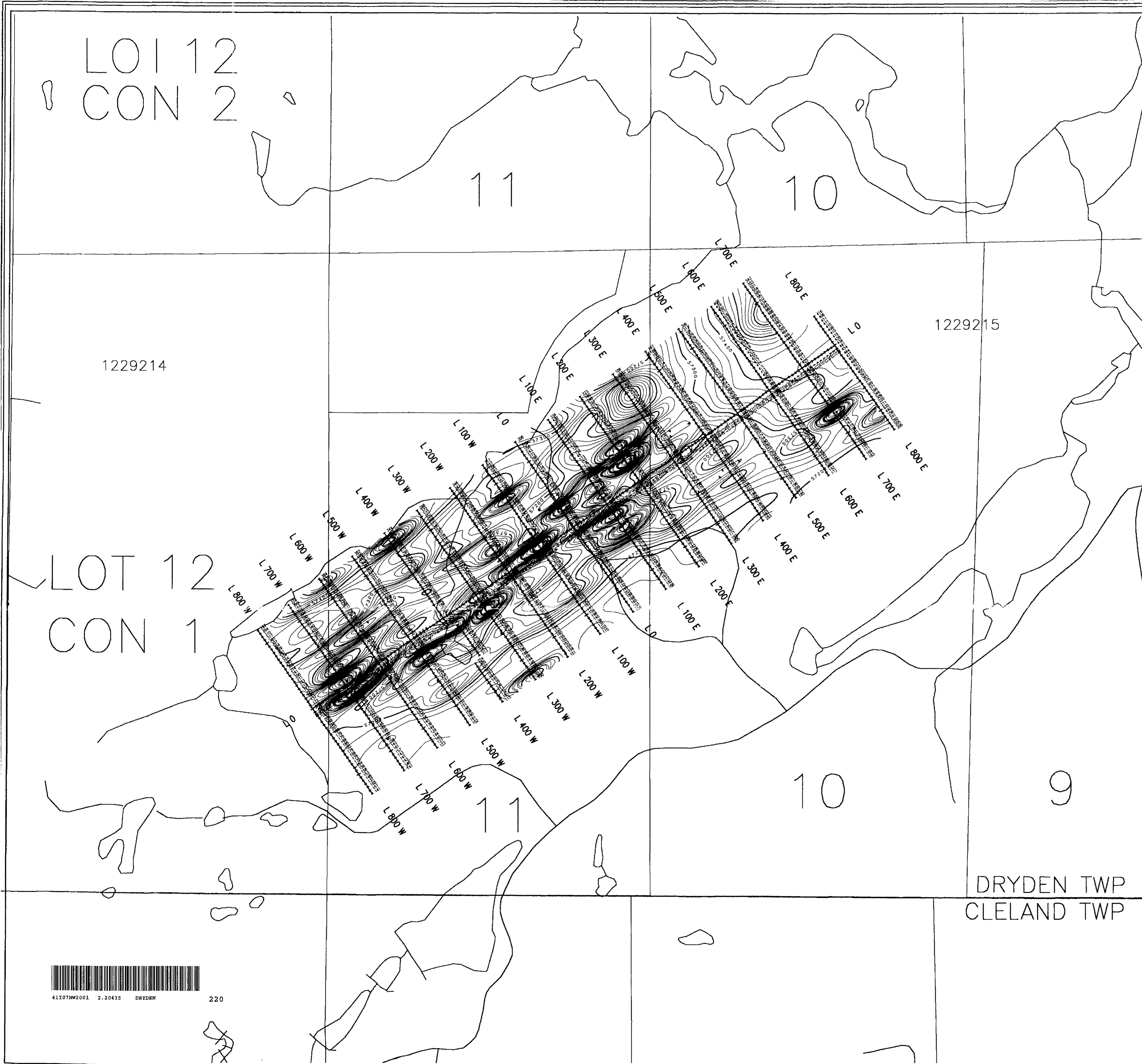
Sampling Results and Locations October, 1998

LEGEND

-  Pit
-  trench
-  geological contact
-  Gossan Zones

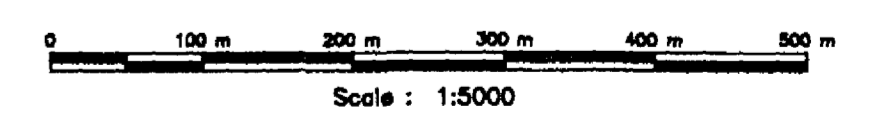


Sample Number	Au (ppb)	Co (ppm)	Cu (ppm)	Ni (ppm)	Pt (ppb)	Pd (ppb)	Rh (ppb)
1152	7		1410	760	<5	21	<5
1153	17		2390	1610	<5	15	<5
1154	10		2260	1620	<5	14	<5
1155	nil		1000	542	<5	7	<5
1156	2	32	382	224	<5	<5	<5
1157	14	30	728	90	<5	7	<5
1158	15	28	92	42	<5	5	<5
1159	33	70	1570	860	<5	12	<5
1160	12	78	572	444	<5	<5	<5
1161	5	30	352	188	<5	<5	<5
1162	15	70	2500	862	<5	<5	<5
1163	14	42	490	276	<5	5	<5
1164	10	42	652	314	<5	<5	<5
1165	55	56	326	202	<5	<5	<5
1166	5		70	214	<5	<5	<5
1167	14		636	382	<5	<5	<5
1168	15		346	202	5	7	<5
1169	19		736	486	<5	<5	<5
1170	21		1290	744	<5	<5	<5
1170	14		510	344	<5	<5	<5
1172	10		108	52	<5	<5	<5
1173	27		164	16	<5	<5	<5
1174	3		122	200	<5	<5	<5
1175	5		116	38	<5	<5	<5
1176	5		658	596	<5	5	<5
1177	2		272	170	<5	<5	<5
1178	12		928	378	<5	<5	<5
1179	7		1120	518	7	7	<5
1180	10		302	140	<5	<5	<5
1181	5		102	42	<5	<5	<5
1182	27		2160	1480	<5	7	<5
1183	14		1440	912	12	5	<5
1184	21		1580	1320	7	9	<5
1185	17		600	424	<5	<5	<5
1186	27		862	396	5	<5	<5



LEGEND

Instrument : Scintrex IGS-2/MP-4
Type : Total Field Proton Precession
Datum Level : 57000 nT
Contour Interval : 20 nT
Gridded By : Geosoft Bigrid
Cell Size : 10.0 metres
Filter : 1 Pass 9 Point Hanning



41107NW2001 2.20435 DRYDEN 220

MAGNETIC SURVEY	
DRYDEN TWP PROPERTY	
DRYDEN TOWNSHIP	
File : DRY.XYZ	Date : October, 1998
NTS : 41-1/7	Prog # :
WORK BY : Timmins Geophysics Ltd.	