



31M04NE0060 2.16842 GILLIES LIMIT (SOUTH PART)

010

PROSPECTING & SAMPLING

CROWN LAND

RIB LAKE AREA

ONTARIO

2.16842

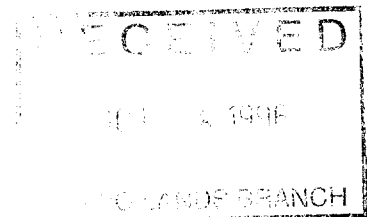
By:

Qual. 2.14/44

Gary C Dunn
710 Brewster Street
Haileybury Ontario
OPAP 95-024

NTS 31 M 4

Long 79 44 00
Lat 47 12 00



*Sept 1955 (Sept)
Addendum 1956 (Oct)*



31M04NE0060 2.16842 GILLIES LIMIT (SOUTH PART)

010C

Table of Contents

Introduction.....page 1

Location map.....page 2

Geology.....page 3

Sampling Program.....page 3

Location map samples taken.....page 4

Location map of Rib Lake Copper Mines DDH 's.....page 5

Geology map.....page 6

Claim map.....page 7

Previous work.....page 8

Discussion.....page 9

Sample descriptions.....page 10,11

Sample results.....page 12,13,14

Work performed (itemized).....page 15

Expenses.....page 16

Certification

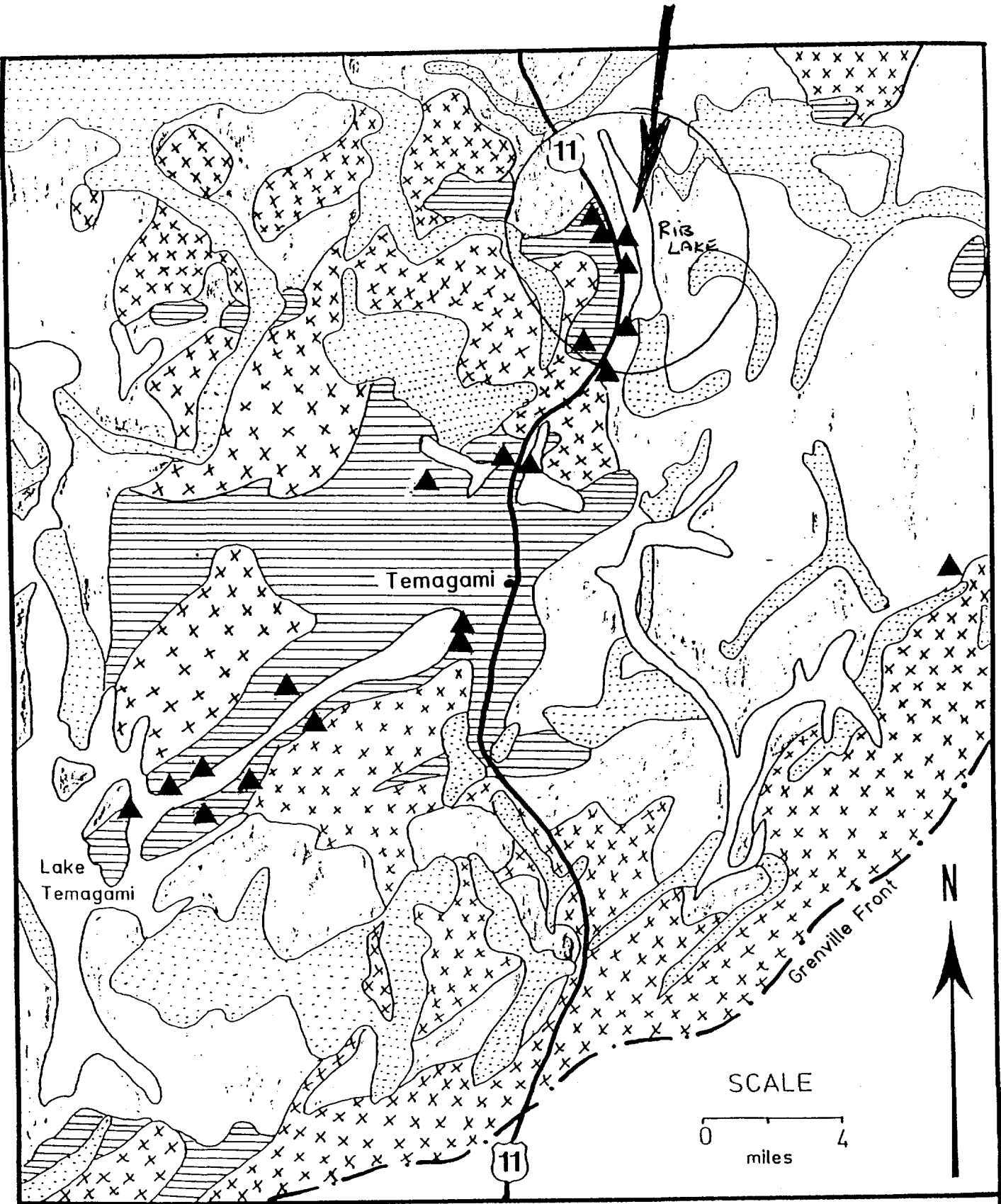
ADDENDUM INCL. STARTING OCT 5/96

INTRODUCTION

This report concerns several days of sampling in the Rib Lake Area utilizing the balance of OPAP funds from an earlier program in Bryce Twp.

The area was selected on the basis of OGS Open File Report 5921 Report of Activities 1994, Resident Geologists, Cobalt Resident Geologist's District 1995. In particular page 226 deals with the "numerous Copper-Nickel-PGE occurrences, showings and deposits documented in the Temagami area of northeastern Ontario". The Rib Lake area is one of the selected target areas recommended for exploration.

During the summer of 1995 the author noticed work on both the highway 11 corridor as well as on the Trans Canada Pipeline, had through blasting of the right of ways created an abundance of freshly broken rock to examine. With this in mind the author commenced a sampling program along both corridors. The intent was not so much to map the area (beyond the scope of this project) as it was to sample and define anomalous areas to concentrate future exploration activities.



LEGEND






- | | | | |
|--|---------------------------|---|-------------------------------|
|  | Archean Metavolcanics |  | Proterozoic Nipissing Diabase |
|  | Archean Granite |  | Copper-Nickel Occurrences |
|  | Proterozoic Metasediments | | |

Figure CO-8 Copper-Nickel-(PGE) Occurrences in the Temagami Area

PREVIOUS WORK

During 1952 Rib Lake Copper Mines explored in the vicinity of Whitney Lake and the area between Whitney Lake and Rib Lake. Diamond drilling and trenching were carried out. Ni with disseminated pyrrhotite was found in sheared gabbroic rock. Gold was found in slightly siliceous tuff with pyrite with a best assay of 1.30 oz/ton Au over 6 ft and 0.99% Ni in the same intersection.

During 1956 Silanco conducted geophysics south of Whitney Lake (SP)

During 1964 Nickel Rim had a best result of 1.244 oz/ton Au. Little information was found on the Cu contents of the above sampling.

GEOLOGY

The majority of Cu Ni PGE occurrences are found in Archean ultramafic intrusive rocks or their extrusive equivalents. Significant platinum and palladium is sometimes associated with the Cu Ni sulphides.

" The presence of numerous and widely distributed metalliferous mafic and ultramafic intrusives, and their extrusive equivalents, within and adjacent to the Temagami Greenstone Belt, is significant. Prospecting for copper-nickel mineralization should be directed to known areas of mafic, ultramafic or anorthositic intrusion. Prospective areas include areas adjacent to Archean basement-Proterozoic sediment contacts (ie: west of Rib Lake)" OGS Report 5941 page 226 paragraph 7.

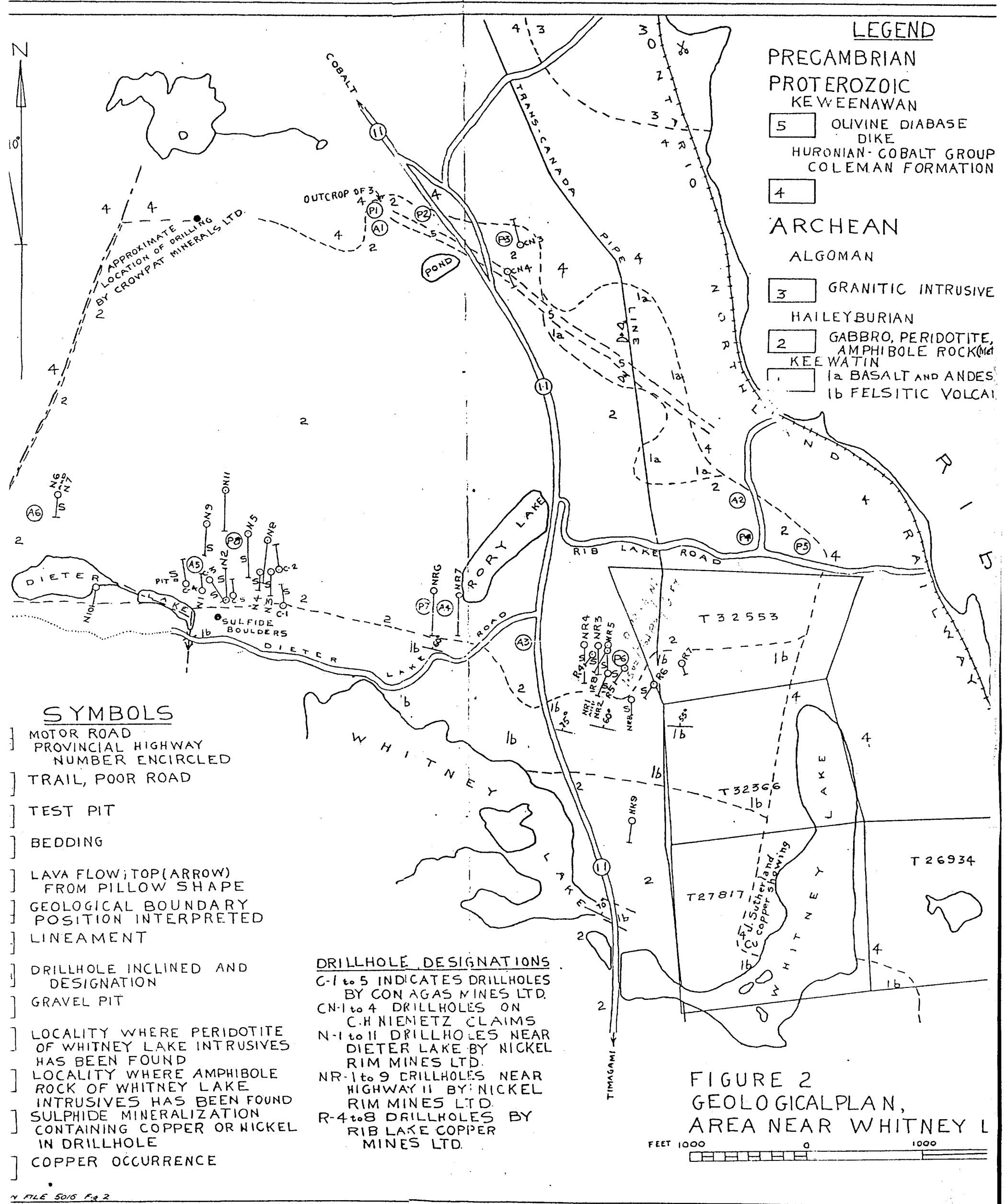
SAMPLING PROGRAM

During September 9 & 10 as well as September 15, 16 and 17 the author traversed the highway 11 corridor as well as the pipeline corridor and examined the freshly broken rock. Samples of any mineralized material were taken, not just of the ultramafics but of the felsic volcanics and granites as well. Jim Ireland of the Cobalt Resident Geologists Office assisted greatly by examining the samples taken on the 9th and 10th and recommending what the author should be looking for.

Locations were not marked in the field due to the environmental sensitivity of the area. Careful field notes were taken however. Samples were tagged and bagged sent to Swastika Laboratories for multi-Element analysis as well as a palladium tracer on the first batch.

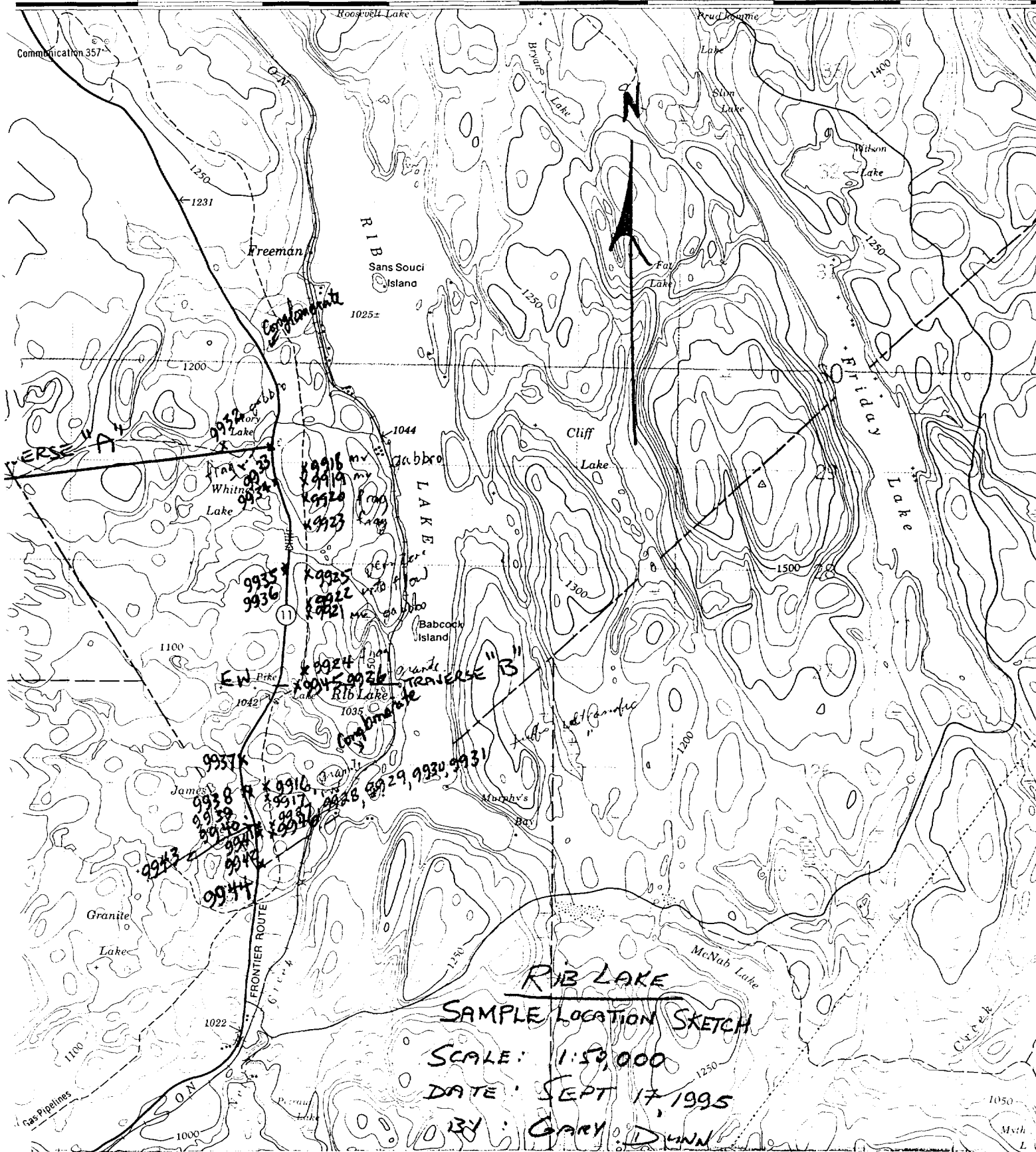
In addition an east-west traverse was made from North of Whitney Lake to The Three Sisters Lake and an EW traverse made from highway 11 to Rib Lake just north of Pike Lake.

RIB LAKE COPPER MINES
DDH LOCATIONS



Sample Number	Description	Assays
9916	granite, sulphides & quartz and alteration fractures	attached
9917	Malachite & Azurite in granite	
9918	chalcocite, chalcopyrite, bornite mafic volcanic, pyrite in fractures contact volcanic (brittle, fractured) minor alteration (epidote, quartz carbonate).	
9919	abundant carbonate, mafic volcanic, shear or vein, 1.5cm wide dark amphibolite vein with alteration halo, magnetic	
9920	fragmental unit, minor sulphides	
9921	mafic metavolcanic, minor pyrrhotite, slight epidote quartz carbonate	
9922	interflow, felsic tuffs or sediments,pyrite fine grained fragmental unit, baked contact metamorphism,very magnetic, pyrrhotite	
9923	Felsic fragmental unit disseminated sulphides	
9924	quartz epidote calcite zone in felsic fragmental	
9925	Vein Zone in volcanic quartz carbonate, pyrite magnetite and or pyrrhotite on fracture face	
9926	highly altered granite, argillite, vein, shear structure silicified	
9927	chalcopyrite, calcite vein,abundant mineralization, mafic volcanic (primary)	
9928	Interflows mafic tuffs abundant chalcopyrite	
9929	Ultramafic, abundant chalcopyrite, highly altered epidote, quartz	
9930	Ultramafic dyke chalcopyrite,bornite',epidote, carbonate, quartz	
9931	Sediments, vein development close to granite, minor chalcopyrite	

Sample No	Description	Assay
9932	Gabbro speckled with sulphides	Attached
9933	Shear in granite near gabbro contact Malachite stain	"
9934	steeply dipping shear in gabbro little mineralization...peridotite	
9935	ultramafic pyrite,reddish rock(oxide)	
9936	" "	
9937	Shear in granite siliceous	
9938	series of parallel shears in granite malachite stain	
9939	gabbro wallrock (intrusive) next to 9938 malachite stain	
9940	parallel shear to 9938	
9941	shear in chert? reddish brown rock Bornite, sulphides in QV and wallrock	
9942	narrow shear parallel to 9941 6m north minor sulphides	
9943	calcite stockwork 50m north of 9941 in volcanics sulphides	
9944	gabbro	



DISCUSSION

The property is Crown Land within the present Temagami Land Caution. There are several claims on the claim map but only two are valid (per MNDM Mining Recorder, Kirkland Lake Ontario). This work was mainly confined to the Highway 11 right of way and the Trans Canada Pipeline right of way.

The property is located some 20 miles south of Cobalt and 12 miles north of Temagami.

Rocks are ultrabasics within a differentiated basic mass, rhyolite flows, tuffs and breccias, black Keewatin sediments, cherty and mineralized around the outer limits of Algonian granites. Huronian greywackes, quartzites and conglomerates overlay the older rocks on the outer parts of the property.

The Montreal River Fault extends for many miles in a northwesterly direction and passes 1/2 mile to the East of the property. As well the Rib Lake Fault can be traced all the way up into the Cobalt area. A number of important mineral occurrences occur along these structures.

During the sampling program varying degrees of mineralization and alteration was observed in all the rock types; some primary and some contact metamorphism, as well as shear structures were observed and sampled.

TSL/ASSAYERS Laboratories

1270 WEBSTER DRIVE, UNIT 3 MISSISSAUGA, ONTARIO L4W-1A4
 PHONE #: (905)602-8236 FAX #: (905)206-0513

REPORT No. : M5739
 Page No. : 1 of 1
 File No. : SP21MA
 Date : SEP-22-1995

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

G. DUNN EXPLORATION

ATTN: G. DUNN

50-3634-RG1

ISS# #2

12:34PM

09-22-95

3300

705 642

SMASSTIKALABS

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Sn	Sc	Tl	V	U	Y	Zn	Zr
ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %
932	< 1	2.4	< 5	< 10	24	< 1	< 5	0.60	< 1	41	170	31	5.4	1.8	840	2	0.04	100	320	< 1	< 5	3	< 10	14	1400	100	< 10	4	68	1
933	< 1	2.0	< 5	< 10	2	< 1	< 5	0.59	< 1	61	260	600	2.4	1.8	290	< 2	0.03	560	16	1	< 5	2	< 10	24	450	28	< 10	< 1	29	< 1
934	< 1	2.7	< 5	< 10	8	< 1	< 5	2.8	< 1	34	400	160	3.1	2.1	470	< 2	0.01	320	170	< 1	< 5	< 1	< 10	18	400	37	< 10	1	54	< 1
935	< 1	1.2	5	< 10	16	< 1	< 5	0.85	< 1	34	78	270	2.9	1.0	350	< 2	0.07	62	530	< 1	< 5	3	< 10	20	1800	66	< 10	6	41	1
936	< 1	1.4	5	< 10	16	< 1	< 5	0.66	< 1	24	120	89	2.4	1.5	390	< 2	0.06	70	140	1	< 5	3	< 10	18	840	50	< 10	3	44	< 1
937	< 1	0.58	< 5	< 10	30	< 1	< 5	0.26	< 1	9	180	360	1.3	0.27	180	< 2	0.05	13	270	18	< 5	< 1	< 10	17	660	11	< 10	4	35	4
938	< 1	0.32	< 5	< 10	19	< 1	< 5	0.08	< 1	31	770	570	1.1	0.17	140	2	0.04	48	160	3	< 5	1	< 10	5	32	21	< 10	5	13	4
939	< 1	1.8	< 5	< 10	42	< 1	< 5	0.16	< 1	25	770	1100	3.2	1.9	430	< 2	0.02	240	490	< 1	< 5	5	< 10	5	58	61	< 10	7	110	10
940	< 1	0.59	< 5	< 10	54	< 1	< 5	0.11	< 1	20	450	130	1.2	0.40	170	< 2	0.07	39	280	< 1	< 5	1	< 10	7	26	18	< 10	5	31	3
941	5	1.1	< 5	< 10	6	< 1	< 5	3.9	< 1	52	210	6800	4.5	1.5	820	2	0.02	77	26	4	< 5	9	< 10	52	32	62	< 10	3	65	3
942	< 1	3.9	< 5	< 10	< 1	< 1	< 5	3.7	< 1	40	100	170	8.6	1.8	860	< 2	0.02	50	790	36	< 5	23	< 10	18	1400	230	< 10	12	94	9
943	< 1	3.0	< 5	< 10	< 1	< 1	< 5	6.0	< 1	26	110	270	4.7	1.9	740	< 2	0.02	55	160	< 1	< 5	21	< 10	35	830	180	< 10	6	40	7
944	< 1	0.98	< 5	< 10	7	< 1	< 5	0.85	< 1	23	64	88	2.5	0.82	250	< 2	0.08	22	290	1	< 5	5	< 10	8	770	92	< 10	4	19	3
945	< 1	0.24	< 5	< 10	57	< 1	< 5	0.08	< 1	13	370	24	1.1	0.09	71	14	0.03	16	160	1	< 5	< 1	< 10	4	34	13	< 10	1	9	6

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
 at 95 C for 90 min and diluted to 10 ml with DI H2O
 This method is partial for many oxide materials

SIGNED: Ray Lead

TSL/ASSAYERS Laboratories

1270 NEWSTER DRIVE, UNIT 3 MISSISSAUGA, ONT/L1R0 L4W-1A4

PHONE #: (905)602-8236 FAX #: (905)206-0513

REPORT No. : M5738

Page No. : 1 of 1

File No. : SP21MA

Date : SEP-22-1995

G. DUNN EXPLORATION

ATTN: G. DUNN

PROJ: RIB

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SV-3615-RGI

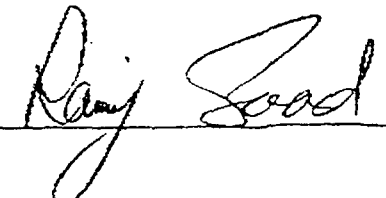
P. M

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ce	Cd	Co	Cr	Cu	Fe	Hg	Mn	Mo	Ni	P	Pb	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr	
	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	ppm %	
9916	< 1	0.65	< 5	< 10	14	< 1	< 5	0.18	< 1	13	330	410	1.5	0.57	200	< 2	0.04	21	210	22	< 5	< 1	< 10	5	340	14	< 10	4	50	3
9917	< 1	0.60	< 5	< 10	25	< 1	< 5	0.89	< 1	23	240	1700	1.7	0.36	220	34	0.05	17	240	9	< 5	< 1	< 10	11	420	12	< 10	4	38	2
9918	< 1	0.95	< 5	< 10	6	< 1	< 5	1.7	< 1	42	110	320	3.0	0.64	410	< 2	0.11	36	520	2	< 5	6	< 10	90	2900	70	< 10	10	31	8
9919	< 1	2.1	< 5	< 10	16	< 1	< 5	1.2	< 1	57	250	420	4.0	1.9	400	< 2	0.05	190	22	4	< 5	3	< 10	38	310	32	< 10	< 1	59	1
9920	< 1	1.3	< 5	< 10	16	< 1	< 5	0.74	< 1	34	390	330	3.1	0.81	520	< 2	0.07	58	480	36	< 5	2	< 10	27	950	47	< 10	5	230	5
9921	< 1	1.5	< 5	< 10	5	< 1	< 5	1.3	< 1	54	160	280	4.2	1.1	540	< 2	0.04	55	420	< 1	< 5	3	< 10	40	1500	89	< 10	5	70	2
9922	< 1	3.3	< 5	< 10	3	< 1	< 5	0.21	< 1	59	87	150	16	1.8	2200	< 2	0.03	52	490	< 1	< 5	7	< 10	6	430	100	< 10	4	150	14
9923	< 1	1.7	< 5	< 10	8	< 1	< 5	0.80	< 1	41	270	120	4.1	1.4	570	6	0.06	84	660	6	< 5	3	< 10	19	1100	48	< 10	7	61	2
9924	< 1	1.1	< 5	< 10	37	< 1	< 5	0.51	< 1	22	360	57	2.2	0.64	400	4	0.06	29	380	3	< 5	2	< 10	19	590	31	< 10	5	36	5
9925	< 1	3.0	< 5	< 10	8	< 1	< 5	0.42	< 1	40	120	130	11	1.7	2000	4	0.03	50	340	< 1	< 5	7	< 10	7	360	110	< 10	4	140	8
9926	< 1	0.25	< 5	< 10	22	< 1	< 5	0.13	< 1	11	200	210	1.8	0.11	68	4	0.04	14	340	3	< 5	< 1	< 10	5	22	8	< 10	3	13	8
9927	6	1.7	< 5	< 10	1	< 1	< 5	0.86	< 1	52	160	9999	4.9	1.5	400	< 2	0.05	75	34	14	< 5	3	< 10	32	830	61	< 10	3	72	3
9928	4	1.6	< 5	< 10	13	< 1	< 5	0.84	< 1	47	180	9999	4.6	1.1	370	< 2	0.09	180	210	1	< 5	7	< 10	18	1200	67	< 10	3	190	4
9929	2	0.93	< 5	< 10	< 1	< 1	< 5	6.1	< 1	13	90	4600	2.2	0.46	270	< 2	0.02	34	120	< 1	< 5	4	< 10	160	770	38	< 10	3	24	1
9930	7	0.54	< 5	< 10	< 1	< 1	< 5	5.5	< 1	14	76	9999	2.2	0.27	170	< 2	0.02	27	< 2	3	< 5	3	< 10	120	320	26	< 10	4	21	< 1
9931	< 1	1.7	< 5	< 10	9	< 1	< 5	1.4	< 1	41	170	3200	4.3	1.1	410	< 2	0.10	100	260	< 1	< 5	5	< 10	20	1100	71	< 10	3	54	3

SEP 22 '95 11:18 TSL-HSSHTERS

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3 at 95 C for 90 min and diluted to 10 ml with DI H2O This method is partial for many oxide materials

SIGNED :





Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-3615-RG1

Company: **G.DUNN EXPLORATION**
 Project: **RIB**
 Attn: **G. Dunn**

Date: SEP-21-95

We hereby certify the following Geochemical Analysis of 16 Rock samples submitted SEP-15-95 by .

Sample Number	Au PPB	Au Check PPB	Pd PPB	Multi-Element
9916	27	-	65	Results to follow
9917	69	110	65	
9918	58	-	65	
9919	3	-	65	
9920	7	-	65	
9921	Nil	-	65	
9922	Nil	-	65	
9923	10	-	65	
9924	Nil	-	65	
9925	Nil	-	65	
9926	27	-	65	
9927	10	-	38	
9928	48	-	7	
9929	41	38	65	
9930	155	-	65	
9931	34	27	65	

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

5W-3634-RG1

Company: **GARY DUNN EXPLORATION**

Date: SEP-20-95

Project:

Attn: **G. Dunn**

We hereby certify the following Geochemical Analysis of 14 Rock samples submitted SEP-19-95 by .

Sample Number	Au PPB	Au Check PPB	Multi Element
9932	55	-	Results
9933	31	-	10
9934	Nil	-	follow
9935	27	24	
9936	7	10	
9937	219	-	
9938	14	-	
9939	7	-	
9940	Nil	-	
9941	17	21	
9942	Nil	-	
9943	Nil	-	
9944	3	3	
9945	14	-	
9946 Not Rec'd	-	-	

Certified by *Dennis Chaito*

Date	Work performed
Sept 9	Sample north section of pipeline between Rib Lake Rd and Pike Lake
Sept 10	Sample south section of pipeline between Pike Lake and Rib Lake South Rd
Sept 14	Sample description with Jim Ireland, tag and bag and ship to Swastika for assay.
Sept 15	Sample north of Whitney Lake, traverse to The Three Sisters Lake
Sept 16	Sample along Highway 11 Corridor
Sept 17	Resample and re-examine area of 9926 as well as south section of pipeline (pin down location). Traverse from Pike Lake in to Rib Lake. Tag and Bag and ship samples to Swastika on BPX
Sept 18	Compile Report

EXPENSES

Samples 9916-9945	Analysis		\$ 976
Bus Parcel Express to Swastika			20.60
Accommodation Rib Lake 3 days			200
meals 3 days			45
mileage	100km/day X 3 only	300 x .30	90
		Total	<i>A</i> 1332

Applicant's time

Date	Work performed	Amt
Sept 9	prospect & Sample	\$100
Sept 10	" "	100
Sept 14	sample description RGO tag & Bag and ship samples	100
Sept 15	prospect & sample	100
Sept 16	" "	100
Sept 17	sample and ship samples	100
Sept 18	Report	100
Sept 22	Complete report, bind & copy etc	100
	Total by applicant	\$800

TEMAGAMI
Cu, Ni, PGE OCCURRENCES
RIB LAKE AREA

Numerous Copper-Nickel-PGE occurrences, showings and deposits are documented in the Temagami area of northeastern Ontario. Most are associated with Archean extrusive and intrusive rocks (ie. the Copperfields mine, Phyllis Township; the Kanichee deposit, Strathy Township). To a lesser extent, copper-nickel occurrences appear to be associated with Proterozoic intrusive rocks, notably Nipissing diabase dikes and sills (ie. Cooper Lake occurrence, Eldridge Township).

Documentation of copper-nickel mineralization in Proterozoic mafic intrusives is minimal (R. Thompson, 1968; E.W. Todd, 1925, 1926; Assessment Files, Cobalt; R. Thompson notes, Cobalt). Much of the available information is based upon work done prior to 1970, and some observations were made only in connection with silver exploration activities carried out in the early 1900's. Some of the more accessible showings along the Highway 11 corridor, in Best and Gillies Limit townships, were under evaluation when the Temagami Land Caution was initiated in 1973. Little additional work was done prior to reopening of the peripheral lands in 1991 and the lifting of the Caution from Strathy, Cassels and Best townships in 1992. Copper-nickel mineralization is well documented within the Archean rocks of the Temagami Greenstone Belt (G. Bennett, 1978; W.W. Moorhouse, 1942; R. Thompson, 1968; P.S. Simony, 1964).

At the Copperfields mine, copper-nickel mineralization is associated with semi-massive to disseminated pyrite at the lower contact between an altered felsic gabbro and rhyolitic volcanic rocks. The gabbro is steeply dipping, approximately 250m thick and has a strike extent of at least 5km. The intensity of mineralization varies greatly but is present over most of the defined strike length of the gabbro. Copper is associated with chalcopyrite. Nickel is associated with millerite, gersdorffite, linnacite and cobalt-nickel sulpharsenides.

At the Kanichee mine, copper-nickel mineralization occurs within a northwest trending extension of a larger gabbroic intrusion. The extension is about 240m long by 90m wide and plunges 23° to the southeast. The extension is altered to serpentine and amphibole, while the main gabbroic intrusion is relatively unaltered. Pyrite, pyrrhotite and chalcopyrite are the primary minerals present, occurring as semi-massive to massive veins within the extension zone. Significant gold, silver and platinum-palladium occur with the sulphides.

Several copper-nickel sulphide occurrences are documented in the vicinity of Granite Lake in Best Township and west of Rib Lake in Gillies Limit Township. The majority of these occurrences are hosted in mafic to ultramafic intrusive rocks or their extrusive equivalents. One showing, located south of Granite Lake in Best Township, occurs in a hybrid mafic dike intruding granite. Significant platinum and palladium is associated with copper-nickel sulphides concentrated along the east contact of the dike. Approximately 500m south of the copper-nickel-PGE showing, the dike is feldspathic, suggesting a possible anorthositic phase (see Chitaroni (Acana No. 5) showing under "Property Descriptions").

West of Cooper Lake in Eldridge Township, copper-nickel mineralization occurs within a quartz diorite intrusion of possible Proterozoic age. Semi-massive chalcopyrite, pyrite and pyrrhotite occur within a brecciated, feldspathic phase of the quartz diorite across widths that vary from a few centimetres to over 3 meters (see Goddard (Cooper Lake) showing under "Property Descriptions").

The presence of numerous and widely distributed metalliferous mafic and ultramafic intrusives, and their extrusive equivalents, within and adjacent to the Temagami Greenstone belt, is significant. Prospecting for copper-nickel mineralization should be directed to known areas of mafic, ultramafic or anorthositic intrusion. Prospective areas include areas adjacent to Archean basement-Proterozoic sediment contacts (ie. west of Rib Lake, east of Mountain Lake, northeast of Rabbit Lake, north of Cassels Lake) and generally, along the Highway 11 corridor north of Strathcona Township to Cobalt.

Additional prospective areas not currently open to staking or prospecting are located in northern Chambers Township, along the Northeast Arm of Lake Temagami, central Banting Township, most of Strathcona Township, and the east part of Cynthia and Joan townships,

ADDENDUM

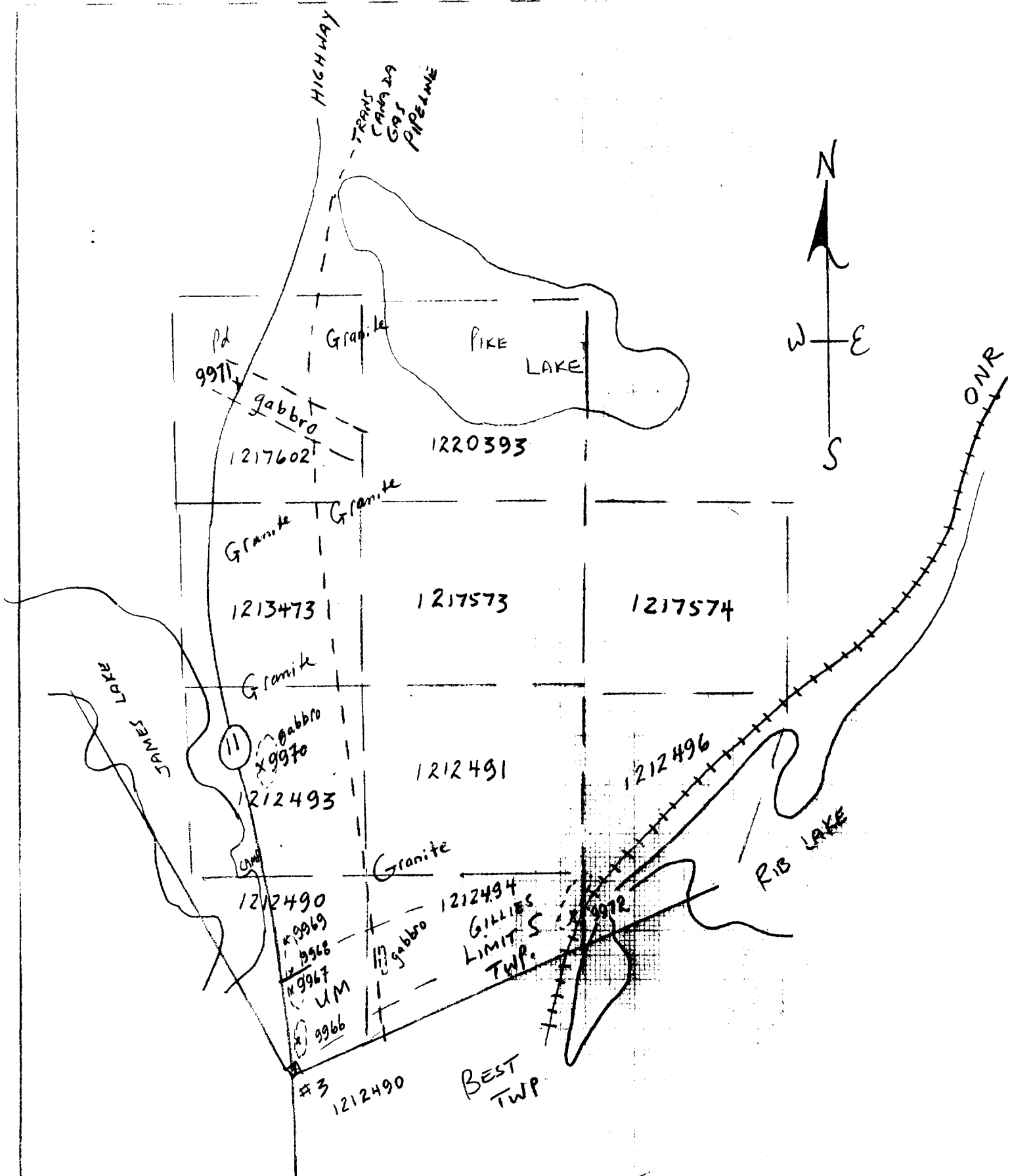
Further to the initial prospecting and sampling conducted on the Rib Lake property in 1995, exactly one year later staking was permitted (lifting of the Temagami Land Caution Sept 17 1996).

The author and his partners were able to stake 10 claims on the subject area per the attached map.

Claim numbers are 1212490,91,93,94,96,1213473,1217573,1217574,1217602,
and 1220393.

During the period September 24,25,26 1996 the author accompanied by geologist Tracy Levey of 70 Woodrow Ave Toronto Ontario M4C 1G7 conducted a brief mapping and sampling program working out of the All Season's Motel, New Liskeard.

The results of the sampling and mapping are appended.



9966 - plag in massive gabbro - 20%
 oxidized pyrite - 2%
 mod. mag. pass pyrrhotite - 4%
 biotite - 1%
 clin. bar?
 Chalcopyrite - 2%
 Malachite - 1%
 Sulphides in gtz veining - 4%
 50-100 m %
 sulphides in felds. - 2%
 144 ↘ 78° E

9968 - gtz vein trend 48° NE
 1 m wide + stringers - 15%
 gtz vein contact with gabbro - 5%
 80-100
 ↘ 22°
 sulphides especially in gtz vein - 5%
 minor garnet - 1%

9969 - felds. veining w. chalco. - 3%
 Epidote?
 320' 80° E

9971 - gabbro
 140 m
 tr. to
 9972 - sulph
 in
 silicified
 shale?

9967 - chalco in gtz vein - 3%
 plag. - 20%
 limonite & oxy staining - 4%
 81 ↘ 37° NW

date: Sept 24/96
 scale: 1:1000
 title: Rib Lake Property Sampling

Geologist: Tracy Levesque
 Mining Technologist: Gary L. Dunn

RECEIVED
 OCT 1 1996
 MINING LANDS BRANCH

9970 - plag bearing pyroxene
 40m x 10m gabbro w. gtz + sulphides
 24 ↘ 56° SE



Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

6W-3783-RG1

Company: **G. DUNN EXPLORATION**
 Project: Sheba & Rib
 Attn: G. Dunn

Date: OCT-03-96

We hereby certify the following Geochemical Analysis of 9 Rock samples submitted SEP-26-96 by .

Sample Number	Au PPB	Au Check PPB	Multi Element
9962	5	7	Results
9963	9	-	to
9964	2	-	follow
9966	19	-	
9969	33	31	
9970	3	-	
9971	3	7	
9972	7	-	
9973	51	-	

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300

DUNN EXPLORATION

G. DURN
SHESS & RIB

TSL/ASSAYERS Laboratories

1270 PEMSTER DRIVE, UNIT 3 MISSISSAUGA, ONTARIO L4W-1M4
PHONE #: (905)602-8236 FAX #: (905)206-0513

REPORT No. : M8123

Page No. : 1 of 1

File No. : 0C079A

Date : OCT-07-1996

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

83-801

LR #	Ag	Al	As	B	Ba	Be	Bi	Cd	Co	Cr	Cu	Fe	Hg	Mn	Mo	Ni	P	Pb	Sb	Se	Sn	Sr	Ti	V	W	Y	Zn	Kr		
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
Lab Twt	<1	1.4	<5	<10	48	<1	<5	1.0	<1	15	110	43	3.1	0.70	170	<2	0.17	23	1100	<1	<5	2	<10	25	990	180	<10	4	46	<1
Lab	<1	2.2	<5	<10	72	<1	<5	0.67	<1	24	170	160	1.8	1.8	140	<2	0.12	190	120	3	<5	1	<10	68	200	21	<10	<1	23	<1
Lab	<1	0.98	<5	<10	53	<1	<5	0.43	<1	23	160	130	1.5	1.1	150	<2	0.05	130	82	2	<5	1	<10	13	380	9	<10	<1	23	<1
3/3 L	<1	1.0	<5	<10	2	<1	<5	1.8	<1	45	140	2600	1.2	0.36	160	<2	0.02	24	190	8	<5	3	<10	72	890	24	<10	3	24	2
3/8 L	<1	0.71	<5	<10	<1	<1	<5	3.7	<1	110	250	420	7.9	0.28	200	12	0.01	26	280	<1	<5	2	<10	59	1500	31	<10	4	15	<1
3/8 L	<1	2.8	<5	<10	230	<1	<5	0.50	<1	41	900	100	3.2	2.4	430	<2	0.03	400	310	1	<5	1	<10	23	1300	74	<10	6	51	1
3/3 L	<1	2.0	<5	<10	56	<1	<5	1.2	<1	31	180	45	4.7	1.7	260	<2	0.28	63	2400	3	<5	3	<10	87	1000	110	<10	14	288	<1
3/3 L	<1	1.8	<5	<10	11	<1	<5	0.79	<1	22	140	260	3.2	1.7	430	8	0.05	34	330	<1	<5	4	<10	31	1200	75	<10	5	93	2
3/3 L	<1	0.65	<5	<10	22	<1	<5	0.22	<1	21	170	33	2.5	0.78	250	2000	0.03	32	250	7	<5	3	<10	9	800	54	<10	3	160	15

a. sample is digested with 2 ml of 3:1 HCL/HNO3
b. for 90 min and diluted to 10 ml with DI H2O
c. method is partial for many oxide materials

SIGNED :



10-08-96 09:42AM [96] #1

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number / Claim No. **W 9 680.00491**

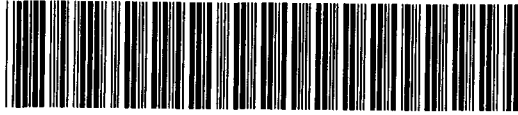
00501

Information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this section should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Toronto, Ontario, P3E 6A5, telephone (705) 670-7264.

2.16842

ent work or consult the Mining

- Instructions:
- Please type or print
 - Refer to the Mining Recorder.
 - A separate record for each claim
 - Technical reports
 - A sketch, showing the location of the claim



31M04NE0060 2.16842 GILLIES LIMIT (SOUTH PART)

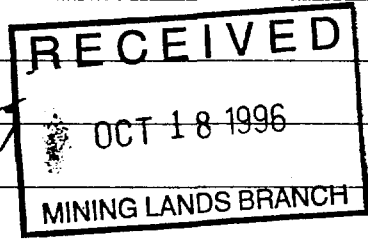
900

s form.

Recorded Holder(s) GARY CLAYTON DUND	Client No. 128032
Address Box 117 Matachewan Ont. Pokimo	Telephone No. (705) 565 2217
Mining Division ARDER LAKE	Township/Area GILLIES LIMIT (SOUTH)
Dates Work Performed From: Sept 23/96	To: Oct 5/96
	M or G Plan No. G-4330

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	
Rehabilitation	
Other Authorized Work	Mapping + Sampling
Assays	
Assignment from Reserve	



Total Assessment Work Claimed on the Attached Statement of Costs \$ **1104**

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
GARY DUND Exploration	Box 117 Matachewan Ont Pokimo

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.

Date: **Oct 5/96** Recorded Holder or Agent (Signature): *[Signature]*

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying: **GARY DUND Box 117 Matachewan Ont Pokimo**

Telephone No.: **(705) 565 2217** Date: **Oct 5/96** Certified By (Signature): *[Signature]*

For Office Use Only

Total Value Cr. Recorded 1104	Date Recorded Oct 9	Mining Recorder <i>[Signature]</i>	Received Stamp OCT 8 1996
	Deemed Approval Date 9/7/96	Date Approved <i>[Signature]</i>	
	Date Notice for Amendments Sent		

	17602 →	1217602	1
	213473 →	1213473	1
	1212493 →	1212493	1
	1212490 →	1212490	1
	1212494 →	1212494	1
	1212496	1	
	2.1684		
Total Number of Claims	5		

	200	200
	200	200
	200	200
	200	200
	200	200
	200	200
	104	104
Total Value Work Done	1104	
Total Value Work Applied		1104

Total Assigned From	
Total Reserve	

RECEIVED
 OCT 18 1996
 MINING LANDS BRANCH

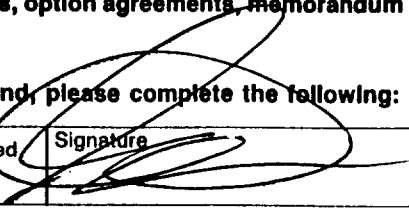
Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1. Credits are to be cut back starting with the claim listed last, working backwards.
2. Credits are to be cut back equally over all claims contained in this report of work.
3. Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature 	Date Oct
---	---	-------------

2121
12/2
213

Declaration of Assessment Work Performed on Mining Land

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

Transaction Number (office use)
 W. 9680.00571
 Assessment Files Research Imaging

Information collected on this form is obtained under the authority of subsections 65(2) and 66(3) of the Mining Act. 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, Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

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

2.16842

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

Name	GARY CLAYTON DUND	Client Number	128032
Address	Box 117 Matachewan Ont POKIMO	Telephone Number	(705) 565 2217
		Fax Number	(705) 565 2506
Name		Client Number	
Address		Telephone Number	
		Fax Number	

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	MAPPING & SAMPLING	Office Use
Dates Work performed	From 23/09/96 To 5/10/96	Commodity
Global Positioning System Data (if available)		Total \$ Value of Work Claimed
Township/Area	GILLIES LIMIT S-PART	NTS Reference
M or G-Plan Number	G-4330	Mining Division
		Resident Geologist District

- 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	GARY DUND EXPLORATION	Telephone Number	(705) 565 2217
Address	Box 117 Matachewan Ont POKIMO	Fax Number	(705) 565 2506
Name		Telephone Number	
Address		Fax Number	
Name		Telephone Number	
Address		Fax Number	

RECEIVED
 OCT 18 1996
 MINING LANDS BRANCH

4. Certification by Recorded Holder or Agent

I, GARY C DUND, 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	Oct 8/96
Agent's Address	<u>Box 117</u>	Telephone Number	(705) 565 2506
		Fax Number	

the mining land where work was performed, at the time work was performed 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 to be distributed at a future c
eg	TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg	1234567	12	0	\$24,000	0	
eg	1234568	2	\$8,892	\$4,000	0	\$4,892
1	1217602	1	200	200		
2	1213473	1	200	200		
3	1212493	1	200	200		
4	1212490	1	200	200		
5	1212494	1	200	200		
6	1212496	1	104	104		
7						
8						
9						
10						
11						
12						
13						
14						
15						
Column Totals			1104	1104		

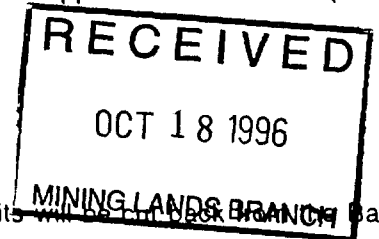
I, GARY CLAYTON DUND (Print Full Name), do hereby certify that the above work credits are eligible subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing Date Oct 5/96

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 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 Applied
	Approved for Recording by Mining Recorder (Signature)	

**Statement of Costs
 for Assessment Credit**

Transaction No./N° de transaction

**État des coûts aux fins
 du crédit d'évaluation**

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain	300	300
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert- conseil	Type Tercy Leves Geologist	500	
			500
Supplies Used Fournitures utilisées	Type ASSAYS SWASTIKA		
		120	120
Equipment Rental Location de matériel	Type		
			920
Total Direct Costs Total des coûts directs			920

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
 Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type Truck	100	
	GDE		
			2.16842
Food and Lodging Nourriture et hébergement	Motel New Assement		100
	All Seasons	100	100
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			200
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			184
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs)			1104
Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	évaluation totale demandée
	x 0,50 =

Certification Verifying Statement of Costs

I hereby certify:
 that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown in the accompanying Report of Work form.

I am authorized
 (Recorded Holder, Agent, Position in Company)

I make this certification

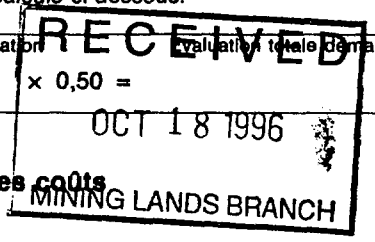
Attestation de l'état des coûts

J'atteste par la présente :
 que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de je suis autorisé
 (titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature: _____ Date: Oct 5/96



Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines



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

January 2, 1997

Roy Spooner
Mining Recorder
4 Government Road East
Kirkland Lake, ON
P2N 1A2

Telephone: (705) 670-5853
Fax: (705) 670-5863

Dear Sir or Madam:

Submission Number: 2.16842

Subject: Transaction Number(s): W9680.00501

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.

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

NOTE: This correspondence may affect the status of your mining lands. Please contact the Mining Recorder to determine the available options and the status of your claims.

If you have any questions regarding this correspondence, please contact Lucille Jerome at (705)670-5858.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Ron C. Gashinski".

ORIGINAL SIGNED BY
Ron C. Gashinski
Senior Manager, Mining Lands Section
Mines and Minerals Division

Work Report Assessment Results

Submission Number: 2.16842

Date Correspondence Sent: January 02, 1997

Assessor: Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9680.00501	1217602	GILLIES LIMIT	Approval	December 24, 1996

Section:

17 Assays ASSAY

Correspondence to:

Mining Recorder
Kirkland Lake, ON

Resident Geologist
Cobalt, ON

Assessment Files Library
Sudbury, ON

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

Gary Dunn
HAILEYBURY, ONTARIO, CANADA

GARY CLAYTON DUNN
MATACHEWAN, ONTARIO

Distribution of Assessment Work Credit

The following credit distribution reflects the value of assessment work performed on the mining land(s). Please contact the Mining Recorder to determine if this affects the status of your claims.

Date: January 02, 1997

Submission Number: 2.16842

Transaction Number: W9680.00501

<u>Claim Number</u>	<u>Value Of Work Performed</u>
1217602	220.00
1213473	0.00
1212493	220.00
1212490	444.00
1212494	220.00
1212496	0.00
Total: \$	<hr/> 1,104.00

THIS IS A SUBDIVIDED TOWNSHIP CLAIMS MUST BE STAKED IN SPECIFIC PARTS OF EACH "BLOCK" EACH REGULAR "BLOCK" IS APPROXIMATELY 1600 METERS SQUARE

W AREA DEEMED IN NEED OF PROTECTION BY THE CROWN AND WILL REMAIN WITHDRAWN INDEFINITELY.

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M+S - Mining and Surface Rights

① W-L-59/96 NER SEPT 17/96 R.O. ONT HYDRO

② SEC 35/90 W-O-NT-63/96 SEPT 17/96 M+S COMPREHENSIVE PLANNING CONJUNCT

W SEC 35 1990 W-L-56/96NER 17/09/96 M+S

③ LAND USE PERMIT CANCEL TOWER

④ SECTION 30(B) MINING ACT APPLICATION FOR TOWER SITE

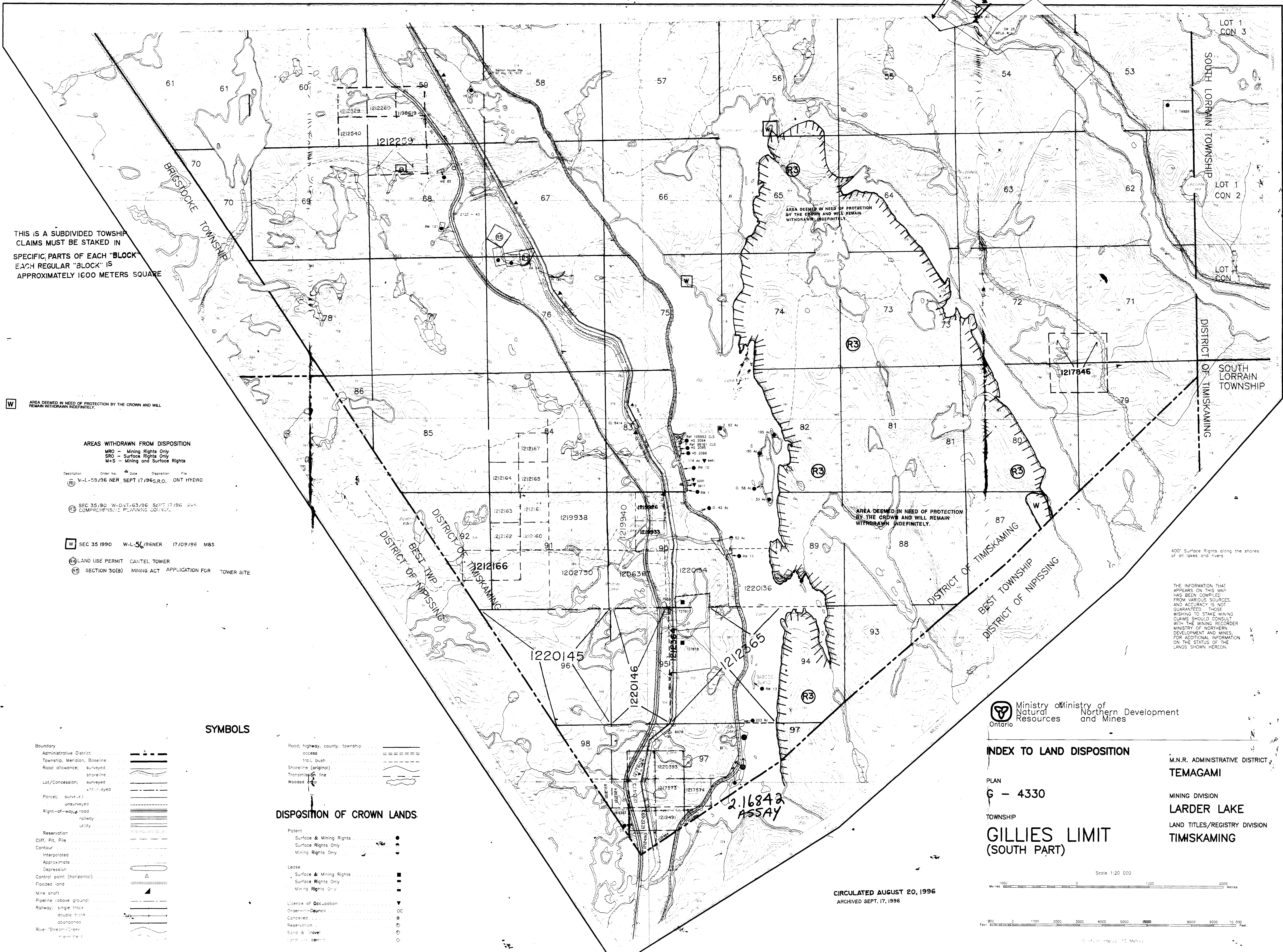
SYMBOLS

- Boundary
 - Administrative District
 - 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 shaft
- Pipeline (above ground)
- Railway: single track, double track, abandoned
- River/Stream/Creek

- Road: highway, county, township access
- trail, bush
- Shoreline (original)
- Transmission line
- Wooded tree

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



AREA DEEMED IN NEED OF PROTECTION BY THE CROWN AND WILL REMAIN WITHDRAWN INDEFINITELY.

AREA DEEMED IN NEED OF PROTECTION BY THE CROWN AND WILL REMAIN WITHDRAWN INDEFINITELY.

400' Surface Rights along the shores of all lakes and rivers.

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.

Ministry of Natural Resources Ontario
Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN
G - 4330

TOWNSHIP
GILLIES LIMIT (SOUTH PART)

M.N.R. ADMINISTRATIVE DISTRICT
TEMAGAMI

MINING DIVISION
LARDER LAKE

LAND TITLES/REGISTRY DIVISION
TIMSKAMING

CIRCULATED AUGUST 20, 1996
ARCHIVED SEPT. 17, 1996

