

Prospecting and Sampling Report for Claims 1163155 & 1163159

This report is on the prospecting and sampling activities that have taken place on claim groups 1163155 and 1163159 from February 4, 1997 to September 9, 1997 by Dan P. Brown - Licence # A51899, Terry A. Darling - Licence #A51912, and Mike Hatfield - No prospecting licence.

On Feb. 4, 1997 a 1/2 man day prospecting traverse was performed by Terry A. Darling. A total of 3 samples were taken including T1, T2 and T2a.

Descriptions of these samples are as follows:

- T1 Altered areenstone with auartz vein
- T2 Altered greenstone with guartz vein and pyrite
- T2a Altered greenstone with quartz and pyrite

All 3 above samples were highly sheared.

On May 22, 1997 a 2 man prospecting traverse was performed by Dan P. Brown and Terry A. Darling covering part of the northern half of claim block 1163159. A total of 6 samples were taken including RT1, RT2, RT3, RT4, RT5, and RT6.

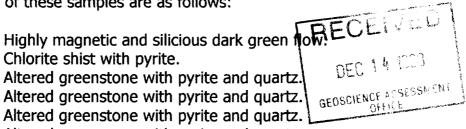
Descriptions of these samples are as follows:

- RT1 Pyrite inclusions in mafic green, shistose host rock.
- RT2 Qtz vein with fine pyrite cubes in mafic green shistose host rock.
- RT3 Mafic green shistose host rock with fine pyrite.
- RT4 Mafic green shistose host rock with many guartz stringers up to 1" in width and fine pyrite cubes.
- RT5 Mafic green shistose host rock with 1/2" quartz vein.
- RT6 Mafic green shistose host rock with fine pyrite cubes.

On May 29, 1997 Two one-man prospecting traverses were performed, one each by Dan P. Brown and Terry Darling. A total of 6 samples were taken including RT16, RT17, RT18, D19, D20 and D21.

Descriptions of these samples are as follows:

- **RT16**
- Chlorite shist with pyrite. **RT17**
- **RT18** Altered greenstone with pyrite and guartz.
- D19 Altered greenstone with pyrite and guartz.
- D20 Altered greenstone with pyrite and guartz.
- D21 Altered greenstone with pyrite and guartz.



On Sept 6, 1997 a 2-man prospecting traverse was performed by Terry A. Darling and Mike Hatfield. A total of 2 samples were taken, these were H1 and H2.

Descriptions of these samples are as follows:

- H1 Highly sheared greenstone with small amounts of pyrite.
- H2 Highly sheared greenstone with quartz and small amounts of pyrite.

On Sept 7, 1997 a 2-man prospecting traverse was performed by Terry A. Darling and Mike Hatfield. A total of 3 samples were taken including H3, H4 and H5.

Descriptions of these samples are as follows:

- H3 Highly sheared greenstone with small quartz veins.
- H4 Highly sheared greenstone with small quartz veins and pyrite cubes.
- H5 Highly sheared greenstone with pyrite cubes.

On Sept 8 and Sept 9, 1997 2 2-man traverses were performed by Terry A. Darling and Mike Hatfield but no samples were taken as no interesting specimens were found.

The samples were sent to Lakefield Research Ltd. to be assayed.

Samples T1, T2, T2a and D20 were assayed for gold and 26 other elements at a cost of \$23.81 each.

Samples H1, H2, H3, H4, H5, D19, D20, RT1, RT2, RT3, RT4, RT5, RT6, RT16, RT17, and RT18 were assayed for gold at a cost of \$18.73 each.

Please find accompanying assay certificates with highlighted sample numbers corresponding to aforesaid samples.

The undersigned agree that all information in this report is correct.

signed,

Brown Lic#A51899

erry A. Darling Lic#A51912

LAKEFIELD RESEARCH LIMITED

P.O. Box 4300, 185 Concession St., Lakefield, Ontario, KOL 2HO Phone : 705-652-2038 FAX : 705-652-6441

Dan Brown P.O. Box 115 Trent River, Ontario, KOL 2ZO - CANADA

Attn : Dan Brown

Lakefield, March 12, 1997

Date Rec.	:	February 26, 1997
LR. Ref.	:	FEB9114.R97
Reference	:	N/A
Project	:	9701844

Element Au [q/1]	- T1 7/5	-T2 13	T2A	T3 ; 19	_OPP -/D	- T2
Ag [g/t]	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
* Al [g/t]	18000	12000	16000	14000	7600	13000
As [g/t]	< 150	< 150	< 150	< 150	< 150	< 150
Ba [g/t]	11	19	19	16	11	20
* Be [g/t]	< ไ.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
* Ca [g/t]	320000	24000	72000	5600	28000	24000
Cd [g/t]	< 10	< 10	< 10	< 10	< 10	< 10
* Co [g/t]	13	6.3	14	20	9.9	5.6
* Cr [g/t]	7.4	10	8.7	56	63	11
Cu [g/t]	28	12	24	14	7.0	12
* Fe [g/t]	80000	30000	57000	37000	23000	31000
K [g/t]	< 100	370	250	< 100	190	270
* La [g/t]	< 50	< 50	< 50	< 50	< 50	< 50
* Mg [g/t]	12000	2600	4800	9200	4000	2700
* Mn [g/t]	2600	650	2800	750	980	650
Mo $[g/t]$	< 10	< 10	< 10	< 10	< 10	< 10
Na [g/t]	260	470	330	160	180	470
* Ni [g/t]	19	16	12	32	22	16
* P [g/t]	260	600	400	190	190	600
Pb [g/t]	< 10	< 10	< 10	< 10	< 10	< 10
* Sb [g/t]	< 10	< 10	< 10	< 10	< 10	< 10
* Se [g/t]	< 50	< 50	< 50	< 50	< 50	< 50
* Sn [g/t]	< 20	< 20	< 20	< 20	< 20	< 20
* Te [g/t]	< 10	< 10	< 10	< 10	< 10	< 10
[g/t]	< 5.0	15	10	< 5.0	< 5.0	16
Zn [g/t]	130	55	90	58	21	54

CERTIFICATE OF ANALYSIS

NOTE: Some detection limits may be elevated due to sample matrix. The extraction used in the above package may be incomplete for certain mineral forms of those elements marked with an asterisk.

Sample Date: Sample Received:

Roch Marion

A MEMBER OF IAETL CANADA

Accredited by the Standards Council of Canada and CAEAL for specific registered tests.

The analytical results reported herein refer to the samples as received. Reproduction of this analytical report in full or in part is prohibited without prior written approval.

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Phone: 705-652-2038 -FAX: 705-652-6441

Dan Brown P.O. Box 115 Trent River, Ontario, KOL 2ZO - CANADA

Attn : Dan Brown

Lakefield, March 6, 1997

Date Rec.	:	February 26, 1997
LR. Ref.	:	FEB9114.R97
Reference	:	N/A
Project	:	9701844

CERTIFICATE OF ANALYSIS

No.	Sample	ID Au g/t
1	D1	0.16
2	D2	0.15
3	D3	0.13
4	D4	0.15
5	D5	0.17
б	T1	0.15
7	T2	0.13
8	T2A	0.10
9	Т3	0.19
10	OPP	0.10
(Check	
11	T2	0.10

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J. R. Johnston

TRECT GEORGER ALS hitset.

A MEMBER OF IAETL CANADA

Accredited by the Standards Council of Canada and CAEAL for specific registered tests.

The analytical results reported herein refer to the samples as received. Reproduction of this analytical report in full or in part is prohibited without prior written approval.



Dan Brown 103 Doxsee Avenue, N. Campbellford, ON, KOL 1L0 - CANADA

Fax : 705-653-2596

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Lakefield, May 7, 1998

Date Rec. : April 27, 1998 LR. Ref. : APR9102.R98 Reference : N/A Project : 9801049

CERTIFICATE OF ANALYSIS

No.	Sample	ID Au g/t
 1	RT1	< 0.02
2	RT2	< 0.02
З	(RT3)	0.03
4	RT4	0.02
5	RT5	0.02
6	RT6	< 0.02
7	[°] RT7	0.16
8	RT8	< 0.02
9	RT10	0.10
10	FT12	0.02
11	RIIJ	< 0.02
12	RT14	0.02
13	RT16	0.02
14	RT17	0.02
15	- RT18	0.02
16	RT1 9	< 0.02
17	RT22	< 0.02
18	RT23	0.04
19	RT24	< 0.02
50	RT25	< 0.02
21	RT27	< 0.02
22	RT28	< 0.02
23	RT29	< 0.02
24		< 0.02
25		< 0.02
26		< 0.02
27		< 0.02
28		0.02
29		0,03
30	Ч -	< 0.02
31		< 0.02
32		0.02
33		< 0.02
34	- An Ben	0.02
35		< 0.02
36		0.18
37		0.19
30		51.0
39	D11	< 0.02

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2748 3743 SØL

P.O. Bolk 4300, 185 Concession St., Lakefield, Ontario, KOL 2HO

Phone : 705-652-2039 FAX : 705-652-6441

APR9102.R98

No .	Sample ID	Au g/t
40	D12	< 0.02
41	D13	0.03
42	D14	0.04
43	D) 5	< 0.02
44	D16	< 0.02
45	D17	0,07
46	D18	< 0.02
47	D19	< 0.02
46	+ D21	< 0.02
49	DZZA	0.02
50	D23	< 0.02
51	D24	< 0.02
52	D25	< 0.02
53	D26	< 0.02
54	D27	< 0.02
55	D29	< 0.02
56	D32	0.02
57	D33	< 0.02
58	D34	< 0.02
59	D35	< 0.02
60	D36	< 0.02
C	heck	
61	RT35	< 0.02
62	D12	< 0.02
63	D36	< 0.02

Roch Marion, B.Sc., C.Chem. Assistant Manager, Analytical Services

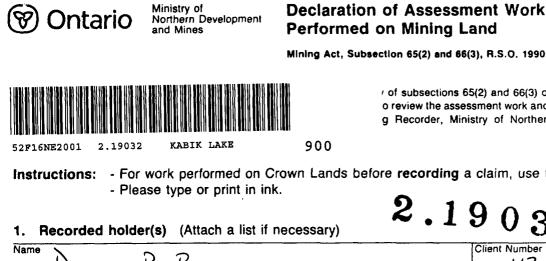
A MEMBER OF IAETL CANADA

Accredited by the Standards Council of Canada in partnership with CAEAL to the ISO/IEC Guide 25 standard for specific registered lests. The analytical results reported herein refer to the semples as received. Reufoduction of this analytical results

198 THU 14:57 FAX 705 652 6441

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Transaction Number (office of With the second secon	•
Assessment Files Research	Imaging

r of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the o review the assessment work and correspond with the mining land holder. g Recorder, Ministry of Northern Development and Mines, 6th Floor,

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.

1. Recorded holder(s) (Attach a list if necessary)	19032
Dan P. Brown	Client Number 112 56 5
Address POBOX115 Trent River On	Telephone Number (705)653-6009
KOL 2ZO	Fax Number
Terry A. Darling	Client Number 301 2 8 4
Address 7 J J $27 F_{c.} St. S Box 576$	Telephone Number (705) 653 - 0562
Campbellford On KOLILO	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)	, stripping, Rehabilitation
Work Type	Office Use
Poor esperation	Commodity
Prospecting & Sampling	Total \$ Value of # 3707
Dates Work Performed From 04 0/ 97 To 09 09 97 Day Month Year Day Month Year	NTS Reference
Global Positioning System Data (if available) Pickerel Twp & Kabik Lk Area	Mining Division atricia
M or G-Plan Number G-2079	Resident Geologist District Size chart-

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	Telephone Number	
Dan P. Brown	(705) 65	3-6009
Address	Fax Number	
POBOXIIS Trent River On KOL2ZO	0	
Name	Telephone Number	
Terry A. Darling		3-0562
Address / J	Fax Number	· · · · · · · · · · · · · · · · · · ·
27 Fr St S Box 576 Campbellford On Ko	DLILO	
Name	Telephone Number	
,		
Address	RECEIVED	
4. Certification by Recorded Holder or Agent	DEC 14 970 GEOSCIENCE ASSESSMENT	
I, <u>Dan P. Brown</u> , do hereby (Print Name)		al knowledge of the facts se
forth in this Declaration of Assessment Work having caused th or after its completion and, to the best of my knowledge, the a	•	r witnessed the same during
Signature of Recorded Holder or Agent		Date Dec 10, 1998
Agent's Address	Telephone Number	Fax Number

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.

must a	accompany this form.				W982	0.00/07
work wa mining i column	Claim Number. Or if as done on other eligible land, show in this the location number d 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. 2 . 1	Value of work assigned to other 9 ming Values 2	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	1163155	4 units	\$2471.00 \$1235.5	\$1600.00	Ð	\$ 871.00
2	1163159	Zunits	\$1235.5	\$ 800.00	Ð	\$ 435.50
3				1		
4						
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13						······································
14	·					
15						
		Column Totals	\$3706.50	\$2400.00	-0-1	1306.50
l, subse	Daniel Par (Print Fu ction 7 (1) of the Ass	in realitioy		eby certify that the assignment to cont		
	aim where the work w		· · · · · · · · · · · · · · · · · · ·			
Signatur	e of Recorded Holder or Ag	ent Authorized in Writ	ing		Date Dec	10, 1998

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

Some of the credits claimed in this declaration may be cut back. Please check (ν) 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):

Should there be ashortage of assessment credit please cut back from claim group 1163159 first. Thank you Dan P.Brown.

Note: If you have not indicated how your followed by option number 2 if nec		BECEIVED will be cut back from the Ba DEC 1 4 1998	ank first,
For Office Use Only		GEOSCIENCE ASSESSMENT	
Received Stamp	Deemed Approved Date	OFFICE Pate Notifica	ition Sent
	Date Approved	Total Value o	of Credit Approved
	Approved for Recording	by Mining Recorder (Signature)	

Ontario Mathematicant Statement of Costs for Assessment Credit

114-12194 Homer (0100 var) W9830.00107

Personal information collected on this total and under the authority of subsection 6 (1) of the Assessment Work Registration 6/90. Under socion 8 of the Asring Act, the information is a picture record. This information will be used to index the alamismic if work and contespond with the mining and halder. Occasions about this collection should be directed to a Pyterinesal childra Recorder, Ministry of Nettors Dorsporting and Kees, 3rd Floor, 803 Raminey Lake Road, Sudbury, Omario, F3E 886.

Tiark Type	Units of work. Depending on the type of wark, hat the new period hours days worked, metros of defining, habit eless of grid line, remeter of semiples, etc.	Cost Per Unit of work	Yotal Cest
Prospecting	12 1/2 days	#150.00/day	1875.00
Samples	4 samples Gold + ICP	23.81 each	\$ 95.24
Samples	16 samples Fire Assay Gold	18.73 cach	299.68
	pplise, mobilization and demobilization).		
Flagging , s	<u>Flagging</u> , sample bags		20.00
	;		
Tra	asportation Costs		
Travel within Ontario 3583.5 km		@ \$0.30/Km	\$1075.05
Food and Lodging Grats Food & Lodging RECEIVED			341.50
	performance is claimed at 100% of the scove Total	Value of Assessment Work.	
Value of Assessment Work, If	ind up to five years after performance, il can only b this situation applies to your claims, use the calcula	son below:	
Note: • Work older than 5 years is not • A recorded holder may be req verification and/or correction/clari or part of the assessment work su	ekgible for credit. Dired to verify expenditures claimed in this statemer feation. If verification and/or correction/cfaritication :	Total \$ value of w of costs willion 45 days of is not made, the Minist	
in <u>Dan I · Brown</u> prove print for me ray be determented and the costs were	Brown bo hereby certify, that the emounts show incurred while conducting assessment work on the	s bunde indicated on the acci	mpanying
	recorded holder	, i am authorizad to make in	is certification.

Spring \sim

Dec 10, 1998

Ministry of Northern Development and Mines	Ministère du Développement du Nord et des Mines	Geoscience Assessment Office
January 20, 1999		933 Ramsey Lake Road 6th Floor Sudbury, Ontario
DANIEL P BROWN P.O. BOX 115		P3E 6B5
TRENT RIVER, Ontario K0L-2Z0		Telephone: (888) 415-9846 Fax: (877) 670-1555
		Visit our website at: www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm
Dear Sir or Madam:		Submission Number: 2.19032
Subjects Transposion Number	(a), \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Status
Subject: Transaction Number	r(s): W9830.00107	Deemed 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 Bruce Gates by e-mail at bruce.gates@ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,

a the

ORIGINAL SIGNED BY Blair Kite Supervisor, Geoscience Assessment Office Mining Lands Section

Correspondence ID: 13309 Copy for: Assessment Library Submission Number: 2.19032

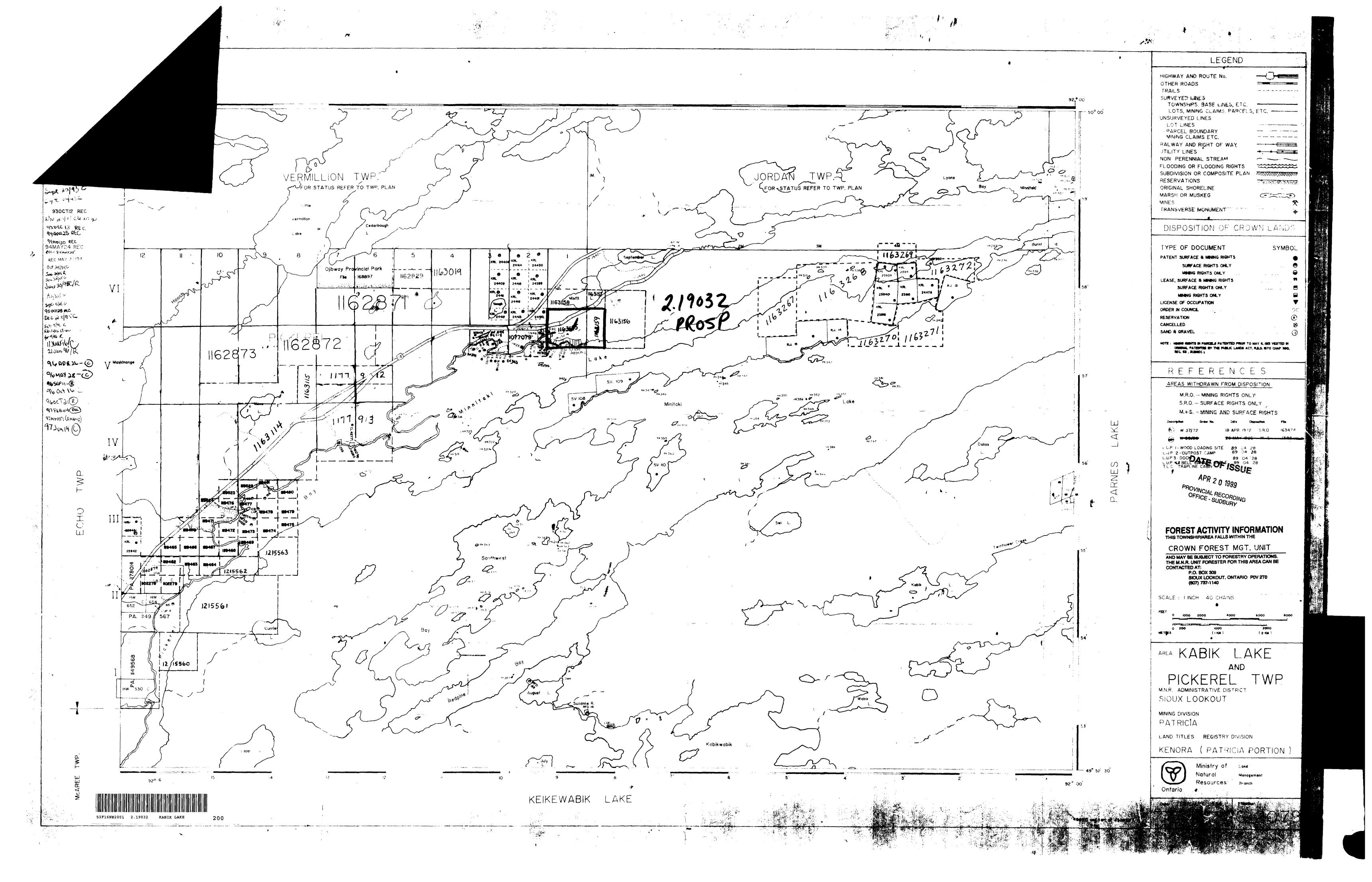
Date Correspondence Sent: January 20, 1999

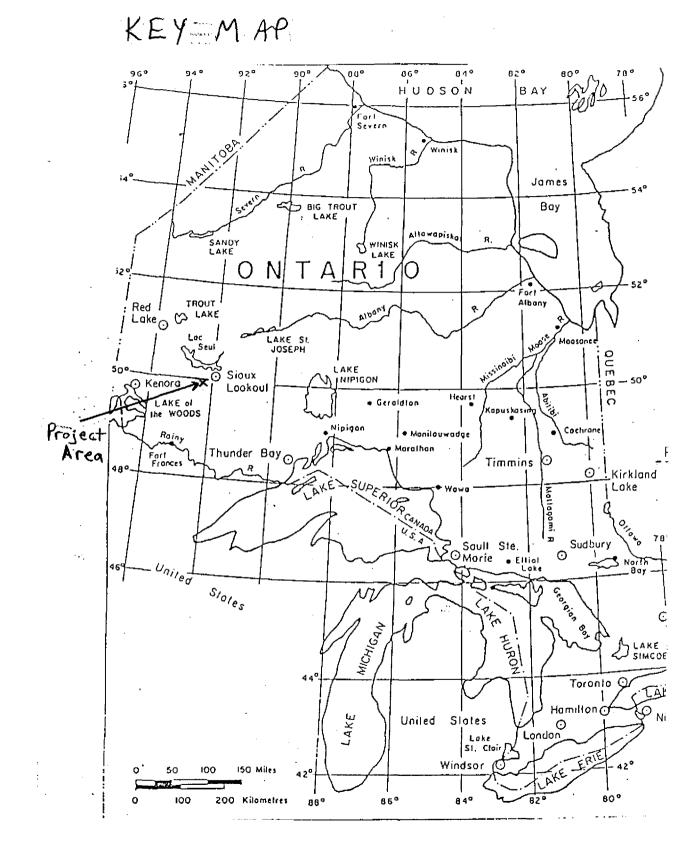
Assessor: Bruce Gates

General Comment:

On future submissions for prospecting be sure to include on the map: the location of all outcrops investigated and rock types, mineralization and trenches; the character of the overburden including boulders, clay, gravel, sand, and the distribution of swamp, muskeg and forest cover areas along all lines traversed.

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date	
W9830.00107	1163155	KABIK LAKE & PICKEREL	Deemed Approval	January 20, 1999	
Section: 9 Prospecting PRC	DSP				
Correspondence to:		Recorded Holder(s) and/or Agent(s):			
Resident Geologist		DANIEL P BROWN			
Sioux Lookout, ON		TRENT RIVER, Ontario			
Assessment Files Library		TERRY ALAN DARLING			
Sudbury, ON			CAMPBELLFORD, ONTARIO		







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