EMERALD FIELDS RESOURCE CORPORATION

— BRIDGES TWP. PROJECT —
KENORA MINING DIVISION - 10

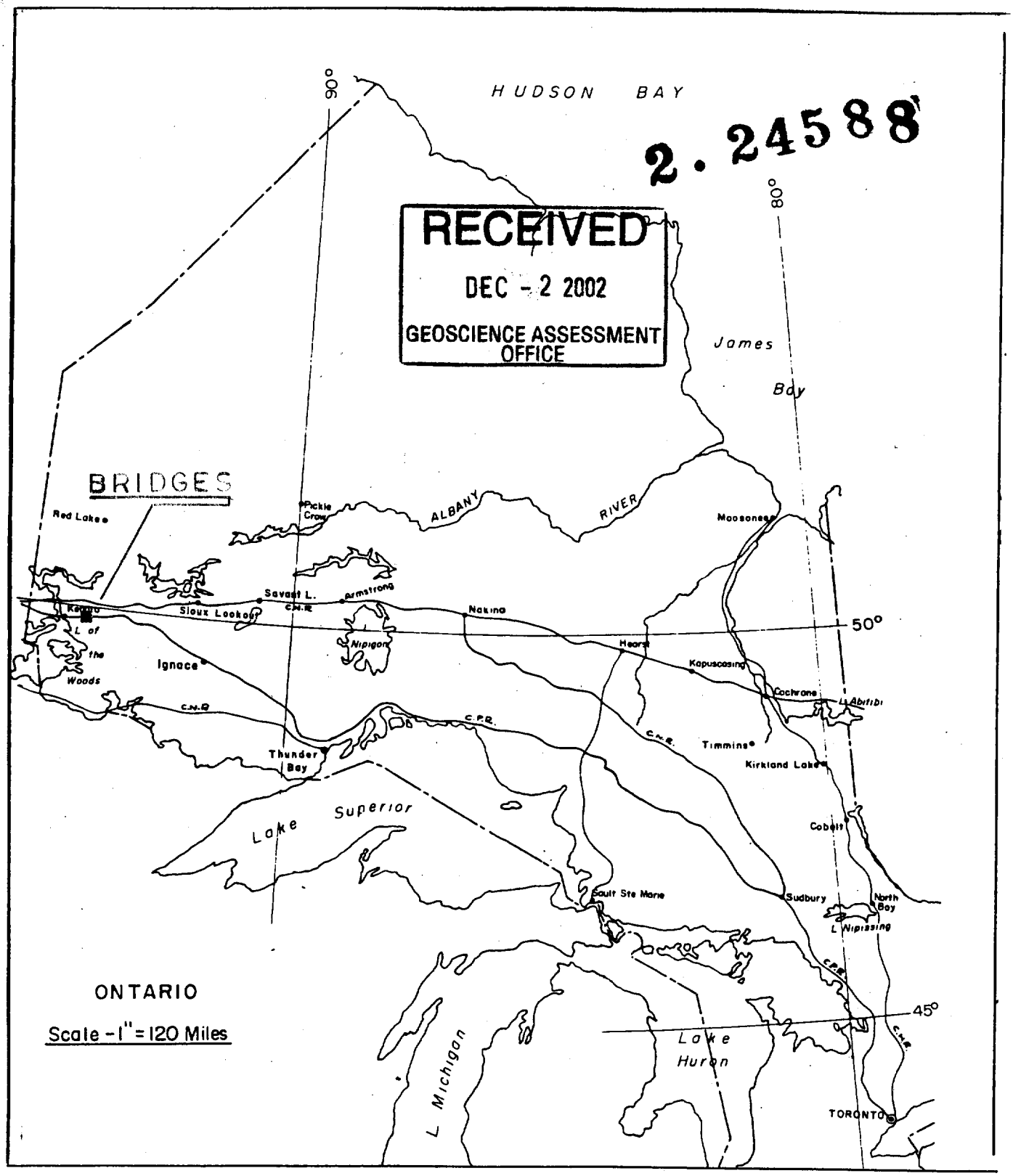
NTS 52F/13

— SAMPLING REPORT —

BY

ALASDAIR J.M. MOWAT, C.E.T.
KENORA, ONTARIO P9N 2K2

NOVEMBER 29, 2002



2.24588

EMERALD FIELDS
RESOURCE CORPORATION

BRIDGES TP PROJECT

2002

INDEX

OTHER DATA MAPS, PLANS, LOGS & ASSAYS

EFR's
BRIDGES TWP.
PROJECT

- SAMPLING REPORT -
BY
A.J.M. MOWAT C.E.T.

INTRODUCTION

IN SEPTEMBER 2001, CORE SAMPLES WERE REMOVED FROM A PREVIOUSLY DRILLED HOLE No. R 90-03. THE CORE WAS LEFT AT SET-UP SITE. THIS WORK WAS PERFORMED ON OPTIONED CLAIMS FROM MR. ROBERT J. FAIRSERVICE, KENORA, ONTARIO. THE OPTIONED CLAIMS BEING No. K.1221061, K.1221101, K.1221211, K.1221212, K.1221214, K.1221215 AND K.1221216, INCLUSIVE. THESE SEVEN (7) CLAIMS ARE CONTIGUOUS, LOCATED IN BRIDGES TWP (G-0812), KENORA MINING DIVISION - 10 - NTS 52F/13, CO-ORDINATES 49°50' N BY 93°40' W.

THE PROJECT AREA IS ROAD ACCESSED, HIGHWAY No. 17, 70 km EAST OF KENORA, ONTARIO. A SERIES OF TRAILS BI-SECT THE CLAIM GROUP.

REGIONAL GEOLOGY

THE FOLLOWING ATTACHMENT IS AN EXCERPT

TAKEN FROM A SUMMARY REPORT OF WORK 1992 BY MR. REG FELIX, SR. PROJECT GEOLOGIST FOR NORANDA EXPLORATION COMPANY, LIMITED, DATED DECEMBER, 1992 (KENORA DISTRICT OFFICE ASSESSMENT FILE CODE 2.15247, p. 4):

6.0 REGIONAL GEOLOGY (Figure 2)

The bedrock in the map area is Early Precambrian (Archean) in age. Volcanic and sedimentary assemblages form an east-trending belt that varies in width from 30 meters to 6 km and extends along strike for 50 km in the Vermillion Bay region of the Wabigoon Subprovince . This belt consists of a mafic to intermediate metavolcanic core and includes flows and pyroclastic material. Metasediments predominate in the south and consist predominantly of greywacke with minor amounts of calc-silicate gneiss, massive calc-silicate rocks and iron formation. The rocks have been regionally metamorphosed to almandine-amphibolite facies and locally under hornblende-hornfels facies conditions. The belt is bordered to the north by the English River Belt and to the south by the Dryberry granitic batholith which is part of the Wabigoon Belt.

REFER TO ENCLOSED O.G.S., G.C.S. MAP 2443 - KENORA - FORT FRANCES

PROPERTY HISTORY

Summary of Previous Work by Other Companies

Exploration in the area of the Game Lake Property has centered on Uranium-Thorium, Cu-Zn-Ag-Au massive sulphides and more recently volcanogenic Au-Ag disseminated sulphide deposits.

Eastern

In 1968, while testing anomalous surface Uranium-Thorium showings on their Coulee Lead and Zinc Mines Option, Noranda Exploration Ltd. diamond drilled four holes and intersected 4.1m of sulphide-bearing rock with anomalous Ag, Cu, Zn and Pb mineralization. A second zone of sulphide mineralization was also discovered at surface to the west of the Coulee Lead and Zinc Mines Option.

An exploration program consisting of magnetometer, electromagnetic and geochemical surveys and five diamond drill holes was completed over these sulphide showings in 1969. Zones of anomalous Cu, Pb and Zn in association with coincident highly altered quartz-feldspar-muscovite schist was outlined. Pyrite, pyrrhotite, sphalerite, galena and chalcopyrite were found as fine disseminations, stringers, streaks and bands. No economic intersections were encountered and the claims were allowed to lapse.

Between 1984 and 1987, Rio Algom Exploration Limited explored the property for volcanogenic massive sulphides based on the model of the Geco Cu-Zn-Ag-Au deposit in Manitouwadge, Ontario. Magnetometer, HLEM, VLF and geochemical surveys in conjunction with geological mapping and an eleven-hole diamond drill program was carried out during this time. Noranda's original Cu-Zn-Ag showings were further delineated and extended but no economic mineralization in association with low grade base metal mineralization and alteration was discovered.

Consequently, the property was optioned to Mill City Gold with the objective to discover a gold deposit similar to others hosted in higher-grade metamorphic terrains such as Hemlo and Red Lake in Ontario and Bousquet and Montauban in Quebec.

A ten-hole diamond drill program was completed early in 1988 with infill drilling between Rio holes as its main objective. After the drill program was completed an IP/resistivity survey was also completed, delineating zones of anomalous chargeability. Very few of the diamond drill holes adequately tested the IP anomalies. Gold mineralization was encountered in a number of holes but no economic values were intersected and the property was returned to Rio Algom.

In 1990, Rio Algom drilled three holes to test some of their recommended targets for volcanogenic massive sulphides. No economic mineralization was encountered but once again anomalous gold values were intersected. No further work was performed.

Western

A test shaft was sunk south of Octopus Lake in massive sulphides at an unknown time (1890's?, early 1900's?) in a location called the Guthrie Claims (Janes, 1952). The shaft was sunk to test for a source of sulphur.

In 1953, C.A. and N.R. Alcock drilled three pack sack holes and trenched south of the old test shaft. Massive sulphides were encountered with anomalous Co, Cu and Ni values.

In conjunction with the work done on the eastern part of the Game Lake Property, Mill City Gold Inc. staked a western parcel of land with the hope of finding the western extension of their eastern mineralized zone. No work was reported by Mill City on the western portion of the property.

In 1989, Equity Silver Mines Ltd. completed a soil geochemical survey across the western portion of the property. Only low Au and Ag values resulted and no further work was done.

LATEST EXPLORATION ACTIVITY

Work by Tri Origin Exploration Limited

Twenty-five claims of the Game Lake Property were optioned for 100% interest in late November, 1996. The remaining 77 claims were then staked for Tri Origin Exploration Limited. An additional 17 claims were staked in October, 1997. The Game Lake Property presently consists of 119 claims covering 1904 hectares (4705 acres) (Figure 2).

In May, 1997, an airborne magnetic, electromagnetic and resistivity survey was completed over the entire Game Lake Property covering a total of 319 flown kilometers (Appendix 1). This survey was performed by Geoterrex-Dighem Limited of Mississauga, Ontario. Numerous airborne electromagnetic conductors of various strengths were located as well as several magnetic high and anomalous resistivity trends. Separate geophysical domains were interpreted based on different airborne magnetic signatures. These domains may be separated by major structural features such as basinal faults.

During the summer of 1997, the Game Lake Property was mapped (selected target areas were mapped in more detail) and samples were taken for assay. Only four lines of soil sampling were completed because of the extensive outcrop coverage in the area. Core was found for Rio Algom diamond drill holes 90-1 and 90-2 (90-3 was found while investigating in the area in 1996) and Mill City holes GL88-01 to -10. The collar for GL88-07 was located (UTM: 450 135mE, 5 520 935mN) as was the intersection of the grid baseline with Highway 17. The GL88 core was examined and resampled.

PROJECT TERMINATED DUE TO LACK OF FUNDING.

THE ABOVE INFORMATION EXTRACTED FROM THE ASSESSMENT REPORT No. 2.18018 BY TRI ORIGIN EXPLORATION LIMITED, REPORT ON THE GAME LAKE PROPERTY: 1997 EXPLORATION PROGRAM, NOVEMBER 27, 1997, p. 6 TO 8.

PURPOSE

TO TEST THE UNSAMPLED CORE FROM ABOVE AND BELOW THE SAMPLED SPLIT ZONE FROM RIO ALGOM's DRILL HOLE No. R 90-03. THIS HOLE (COPY OF DRILL LOG ATTACHED) WAS COMPLETED ON JULY 11, 1990 TO TEST AN EXTENSION OF AN ANOMALOUS ZINC ZONE. THE HOLE WAS DRILLED ABOUT 140 m @ -45° DIP @ 160° AZIMUTH. CORE SIZE BDB Mg. THE DRILL HOLE/CORE PRESENT ON CLAIM No. K. 1221212 ABOUT 800 m W AND 400 m S OF No. 1 POST. THE SECTION OF INTEREST LAY BETWEEN LOGGED INTERVAL 33.1 TO 43.3 m WITH HIGH END ASSAY VALUES, AS FOLLOWS: Zn - 0.75 %, Ag - 23 oz/T & Cu - 340 ppm. EMERALD FIELDS's INTEREST ON THE VMS POTENTIAL LAYING WITHIN THE PROPERTY.

METHOD

ON SEPTEMBER 22, 2001, THE CREW CONSISTING OF MR. ANTHONY PRYSLAK, PERRY HEATHERINGTON AND THE AUTHOR DROVE AND QUADED TO THE CORE SITE OF

HOLE No. 90-03. ALTHOUGH THE CORE BOXES WERE DISINTERGRATING, SIX ±1 m LENGTH OF UNSPLIT CORE WAS REMOVED. SAMPLE ASSAY TAG No. AND INTERVAL NOTED BELOW:

ASSAY No.	INTERVAL FROM/m	TO/m	LENGTH/m
3301	32.1	33.1	1.0
3302	34.45	36.0	1.55
3303	36.0	37.44	1.44
3304	43.3	44.3	1.0
3305	44.3	45.3	1.0
3306	45.3	46.3	1.0

THE COLLECTED AND BAGGED SAMPLES SUBMITTED TO INTERNATIONAL METALLURGICAL AND ENVIRONMENTAL INC., KELOWNA, B.C. FOR MULTI-ELEMENT ICP ANALYSIS.

RESULTS

37 ELEMENTS WERE ANALYSED FOR AND HIGHLIGHTED; EXAMPLE, Ag - 17.8 ppm, Cu - 105 ppm, Mn - 20,000 ppm, Pb - 503 ppm AND Zn - 3,960 ppm.

AS A RESULT OF THIS TEST CASE, THE LENGTH OF THE DRILL HOLE HAS TO BE ANALYZED. THIS ADDITIONAL INFORMATION ASSISTING IN EXPLORATION FOR VMS INCLUDING PRECIOUS METALS. PROJECT IS ONGOING.

BY: _____
ALASDAIR J. H. MOUAT C.E.T.

OTHER DATA
MAPS, PLANS, LOGS
&
ASSAYS

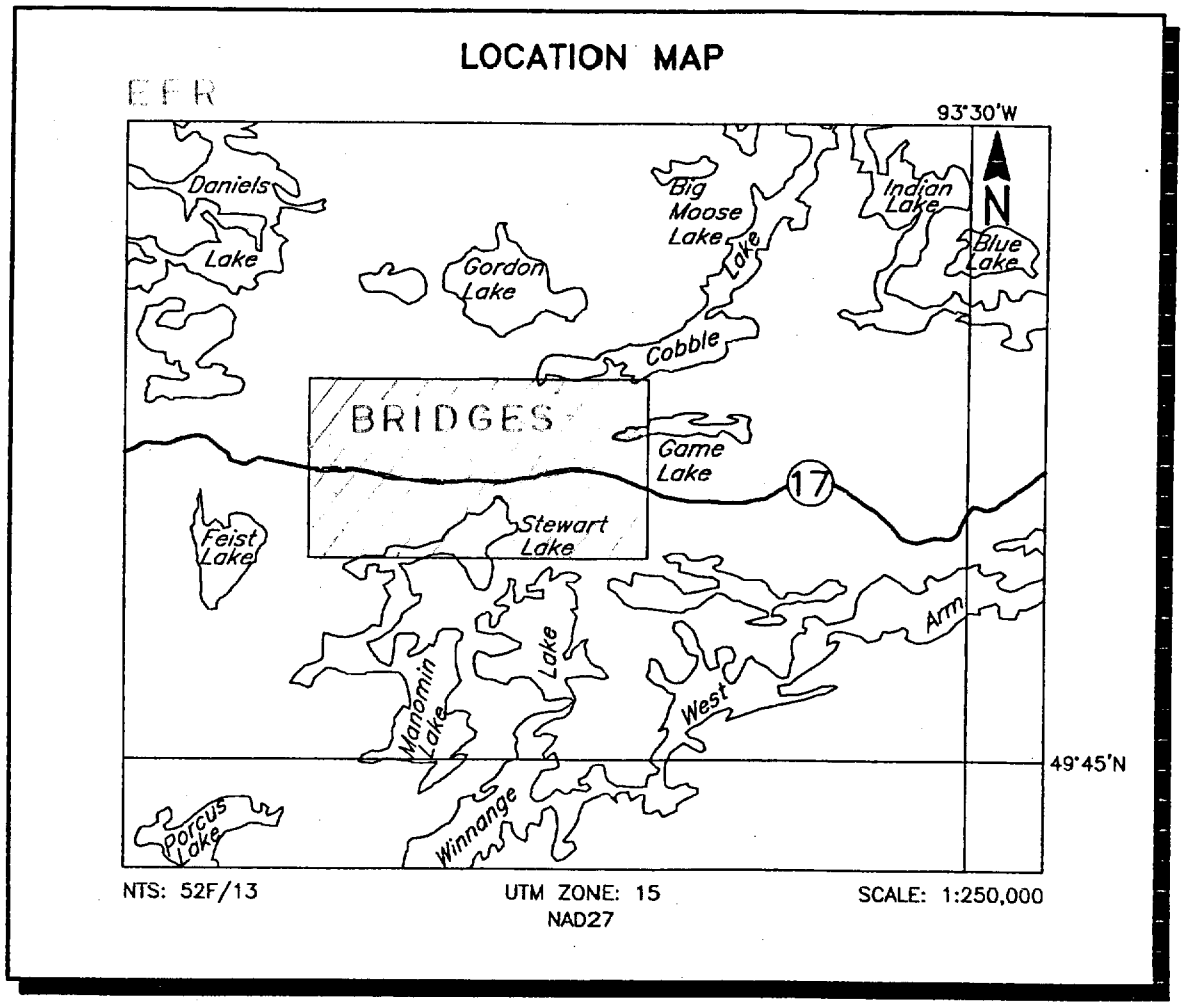
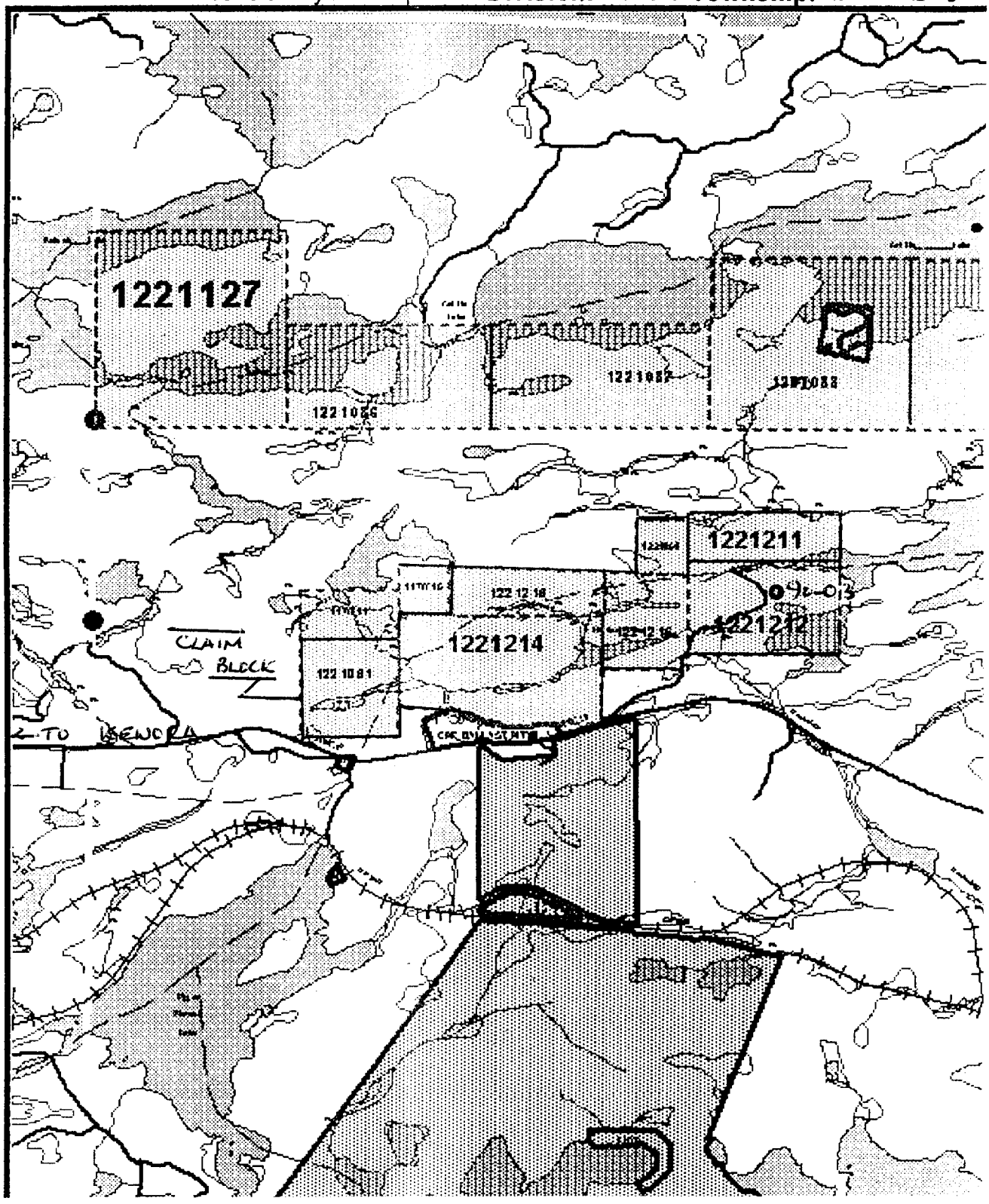

LOCATION MAP
E F R
93°30'W
N
Daniels
Lake
Gordon
Lake
Big
Moose
Lake
Lake
Indian
Lake
Blue
Lake
Cobble
BRIDGES
Game
Lake
17
Feist
Lake
Stewart
Lake
Arm
Lake
Manomin
Lake
West
49°45'N
Porcus
Lake
Winnange
NTS: 52F/13
UTM ZONE: 15
NAD27
SCALE: 1:250,000

FIGURE 1

CLAIM MAP No. G.0812

The centre of your map is in: **Division:** Kenora **Township:** BRIDGES



EFR 2002

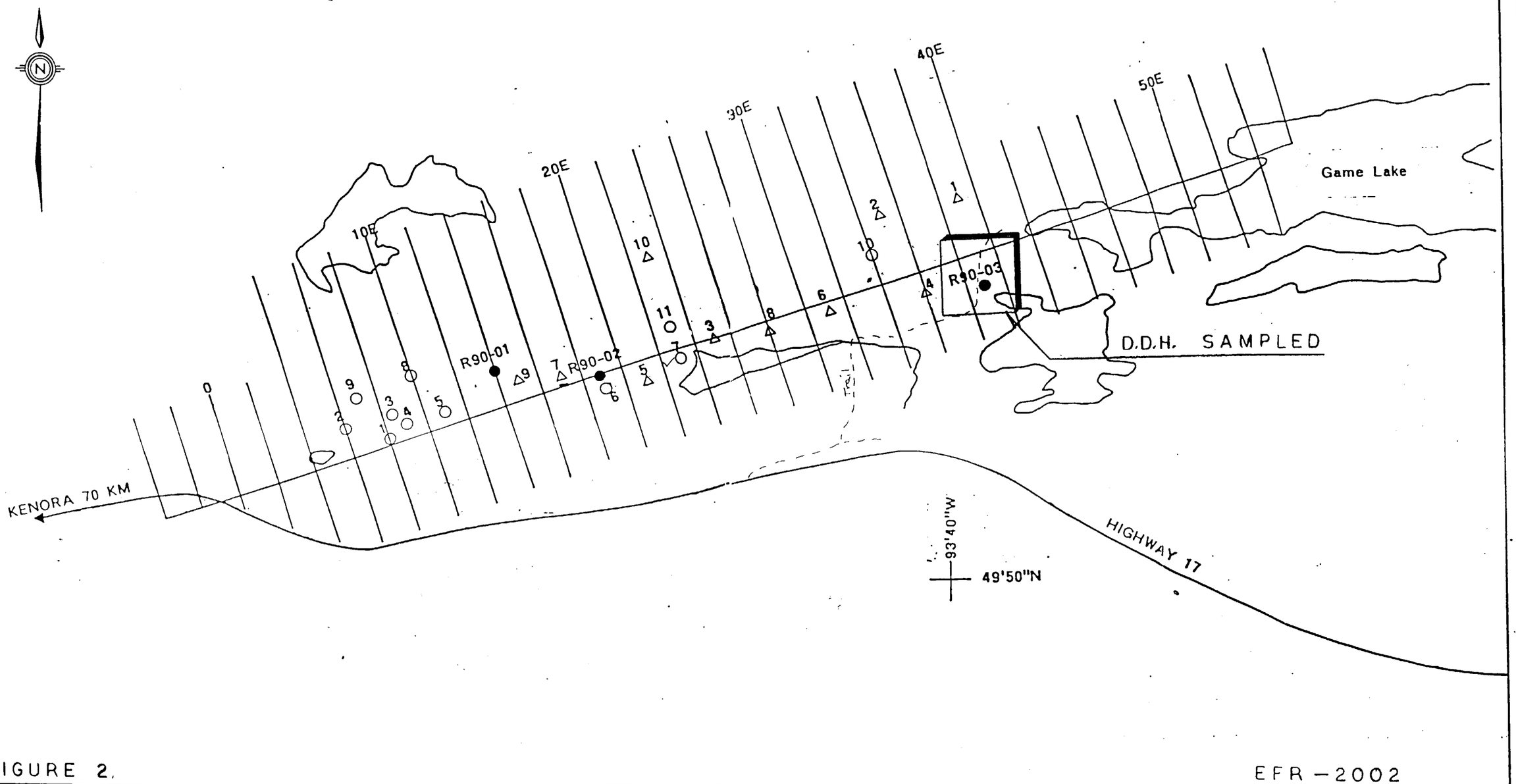


FIGURE 2.

EFR – 2002

LEGEND

RAE 1986,1987 ○

MILL CITY 1988 △

RAE 1990 ●

N. T. S.
52-F-13

SCALE
1:20000
0 500 1000 1500

Rio Algom Exploration Inc.

GAME LAKE PROJECT-BRIDGES TWP
ONTARIO

DRILL HOLE LOCATIONS

DWG Plot

F/13SE B-6

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

LOCATION: L39E - 160S

HOLE No. R 90-03

AZIMUTH: 160°

PAGE 1 of 6

DIP: -45° LENGTH: 130.9m. ELEVATION: 393m. PROPERTY: GAME LAKE

STARTED: July 9, 1990 CORE SIZE: BDB Mq DATE LOGGED: July 12, 1990 CLAIM No.: 803839

COMPLETED: July 11, 1990 DIP TESTS: 120' 45° 270' 43° 400' 44° SECTION:

PURPOSE: Extend anomalous zinc zone eastward LOGGED BY: Terry Needham

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH
0	21.3	CASING (8.1m. boulders)				
21.3	23.4	BIOTITE-QUARTZ-FELDSPAR GNEISS (Unit 1) grey to dark grey, fine grained; very well foliated; 40% biotite; 20% quartz; 25-30% feldspar; 1-2% garnet, porphyroblasts upto 1mm. across, trace muscovite (sericite); trace pyrite (<<1%) homogeneous in composition through out; no quartz eyes noted. at 23.0m. foliation @ 80° C/A.				
23.4	92.05	QUARTZ-FELDSPAR-BIOTITE GNEISS ± Garnet ± Sillimanite ± Muscovite (Unit 6A) light greenish grey tinged locally by iron oxide staining; well foliated; quartz eyes noted here and there down section; 25-30% quartz; 30% feldspar; 10-15% biotite; 5-10% muscovite; sillimanite occurs very rarely through top part of section; iron oxide present in zones upto 1m. thick sections of core a strong reddish hue; epidote and tourmaline constitute rare phases - occuring on a local scale; pyrite - trace to 1% disseminated 25.3-27.6 rock gains garnet - 1-2% near top and increasing with depth; very minor sillimanite; apart from garnet ± sillimanite rock is as described above; trace to 1% disseminated pyrite rock remains garnetiferous down hole; ~5-10% garnet - overall 27.6-33.1m. knots of sillimanite developed; sillimanite				

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

HOLE No: R 90-03

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH	Au	Cu	Zn	Ag
		occurs as white to cream coloured bundles (knots) which are flattened into plane of foliation; these bundles are upto a few cm. in their longest dimension and only a couple mm. thick; except for the introduction of sillimanite bundles - rock is essentially as described above. sillimanite bundles not ubiquitous but tend to be concentrated along zones upto a few meters in thickness down hole. the aspect of this rock through this section is hetergeneous - variable contents of sillimanite-garnet-muscovite give the rock a crudely layered aspect; disseminated pyrite 1% overall. gahnite is unevenly distributed - occurs locally in distinct zones upto 10cm. thick; gahnite occurs upto 3% rock volume; green to reddish hue to these rocks is prominant; no magnetite noted; tourmaline upto 1mm. across occur throughout this section (< 1%).								
		33.1-34.4m. sample to test for presence of sphalerite - reddish mauve to honey yellow coloured mineral may be sphalerite or iron oxide staining. at 34.4m. foliation @ 79° C/A.	P13176	33.1	34.45	1.35	20	150	5000	23.0
		37.4-43.3m. weakly mineralized zone; trace to 2% disseminated pyrite; trace to 2% sphalerite overall; at 37.9m. a 2cm. thick concentration of sphalerite (upto 50% sphalerite) occurring adjacent to 5cm. thick pegmatite dyke.	P13177	37.44	38.9	1.5	70	160	1.64*	5.16*
			P13178	38.9	40.4	1.5	10	140	7600	3.28*
			P13179	40.4	41.9	1.5	30	110	5400	3.40*
			P13180	41.9	43.3	1.4	60	340	7500	21.70*
		42.3-45.75m. garnet content increases to 10-15%; 50-60% quartz through this zone, towards bottom of this section quartz content gradually decreases to 30-40% coincident with an increase in biotite content, 20-25% biotite and a slight increase in grain size. * = oz/T Ag								
		45.75-49.55m. grey to dark grey, fine to medium grained; rock								

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

HOLE No: R 90-03

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH
		exhibits a better developed schistose texture than what is seen above; 20-25% quartz, 25-30% feldspar; 10-15% garnet; 15-20% biotite; 3-5% sillimanite; 3-5% muscovite; 1-5% gahnite, gahnite where present gives a greenish hue to rock, trace to no pyrite through this section; cut by rare few cm. thick pegmatite dykes, garnet porphyroblasts upto ½cm. across, foliation at 47.8m. @ 73° C/A. locally contains fine to very fine grained magnetite. 49.55-66.7m. rock is as described above (45.75-49.55m) except for through this section, zones upto ½m. thick contain 10% sillimanite knots, it is evident through this section that pyrite and sphalerite are related to enriched bands of gahnite - these bands only few cm. thick but they may contain upto 5% pyrite ± 2-3% sphalerite; overall mineralization remains trace to 1%. down hole (58-60m) rock is cut by 10cm. thick pegmatite dyke and few quartz veins upto 3cm. thick. at 61m. foliation @ 70° C/A. 66.7-71.0m. similar rock to that described above but garnet is less abundant and porphyroblasts are smaller - 5% garnet upto 2mm. across; sillimanite knots absent through this section - sillimanite rare overall; rock is fine grained; grain size decreases down hole. 71.0-84.65m. rock exhibits stronger silicification; garnet-sillimanite rare - few zones upto 30cm. thick containing sillimanite knots; rock obtains a washed-out light green colour; 60-65% quartz; 20-25% feldspar; 10-15% biotite; upto 5% muscovite; rare sillimanite; 1-2% garnet here and there; pyrite $<<$ 1% at 80.2m. foliation @ 70° C/A.				

F/13 SE B-6

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

HOLE No: R 90-03

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH
		81.9-82.5m. quartz vein; sericitized				
		83.1-83.4m. as above				
		84.65-90.0m. pink to light pinkish grey; medium to coarse grained - strong potassic alteration; garnet rich; contains abundant quartz eyes ranging in size from a few mm. to 1cm across; quartz eyes are rounded to sub-angular; garnet content ranges through this zone from 10% to 25%, 35-40% k-spar, 25-30% quartz; 5-10% plagioclase; locally contains muscovite; biotite < 1%; rare sillimanite; weakly to moderately carbonatized; no sulphides.				
		interbedded with pinkish-green, fine grained, garnetiferous epidote bearing gneiss-sulphide free.				
		90.0-92.05m. Quartz eye-feldspar-sericite schist.				
		green-grey in colour; fine grained with coarse grained quartz eyes; quartz eyes are lenticular in shape; they are upto 5mm. in their longest dimension - upto 2mm. across; contains rare epidote-garnet and k-spar, 20% quartz eyes; 60% quartz; 20% feldspar; 20% sericite; quartz eyes distinctive feature of this rock; no sulphide mineralization.				
		at 91.7m. foliation @ 77° C/A.				
92.05	96.3	BIOTITE-QUARTZ-FELDPSAR GNEISS (Unit 1)				
		grey to dark grey - locally dark greenish grey; fine grained; moderate to well foliated; 40% biotite; 20-25% quartz; 20-30% feldspar; 5% garnet.				
		down hole the rock gradually becomes more and more siliceous and increasingly sericitic until at the bottom of the section it is not unlike a garnet-sericite phase of Unit 6.				
		cut by 2 pegmatite dykes upto 10cm. thick and a larger one				

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

HOLE No: R 90-03

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH	AU	Cu	Zn	Ag
		which is 60cm. thick.								
96.3	107.7	QUARTZ-FELDSPAR-BIOTITE GNEISS ± Sillimanite ± Quartz ± Muscovite (Unit 6A). 96.3-98.6m. Quartz eye-feldpspar-sericite garnet schist, same rock as described above (90.0-92.05m.) except that this rock contains 3-5% garnet; 98.6-107.7m. Quartz-Feldspar-Biotite-Garnet-Sericite gneiss. grey to light grey; fine to medium grained; strongly foliated; 50-60% quartz; 20-25% feldspar; 10-15% biotite; 5-10% sericite; 5% garnet; moderately silicified portion of Unit 6A; no sillimanite; <<1% pyrite. at 100.6m. foliation @ 74° C/A. 100.5-101.05m. zone cut by numerous cm. scale quartz veins 101.15-101.7m. epidote enriched, 20-25% epidote; slight pink colour due to K + alteration.								
		102.1-103.7m. zone of sillimanite knots; 10-15% sillimanite plus garnet-sericite bearing Quartz-Feldspar-Biotite gneiss; trace to 1% pyrite.	P13181	102.8	104.3	1.5	<5	30	620	6.2
107.7	130.1	FELDSPAR-QUARTZ-BIOTITE GNEISS (Unit 2) grey to light grey; fine grained; moderately well foliated' 20% quartz; 30-35% feldspar; 20-25% biotite; 1-3% garnet porphyrblasts upto 20cm. thick which exhibit a green to dark green black colour - this is due to chlorite. down hole there are zones 5-10cm. thick which are weakly to moderately silicified pyrite content remains trace to 1%. 119.6-130.1m. developes a well developed banded aspect								

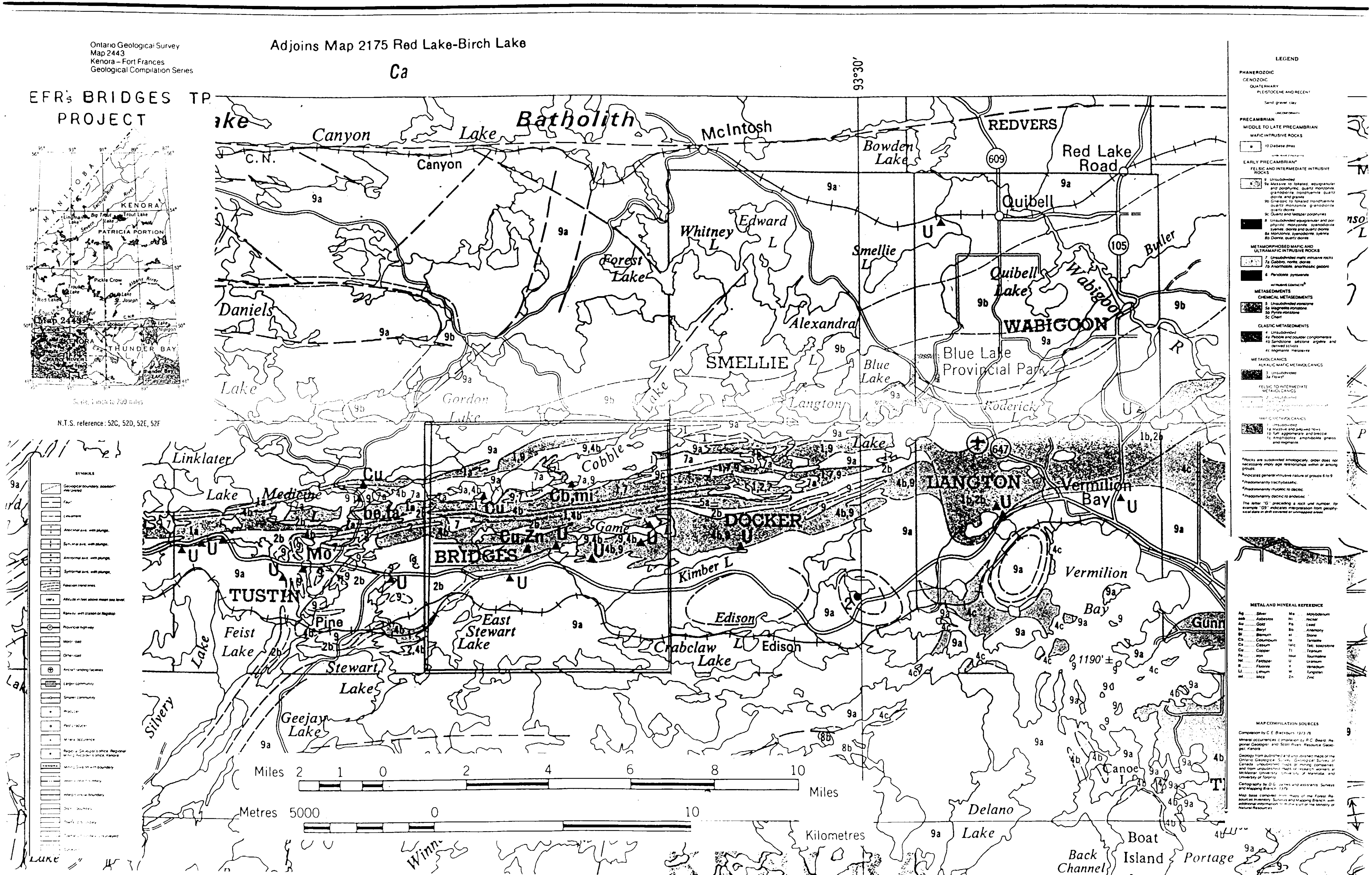
F/13 SE

Rio Algom Exploration Inc.

DIAMOND DRILL RECORD

HOLE No: R 90-03

INTERVAL from	INTERVAL to	DESCRIPTION	SAMPLE No.	INTERVAL from	INTERVAL to	LENGTH
		defined by variations in silica alteration; few zones upto 5cm. thick are moderate to strongly silica enriched.				
130.1	130.9	GRANITE PEGMATITE				
130.9		END OF HOLE				


Ontario Geological Survey
Map 2443
Kenora – Fort Frances
Geological Compilation Series
EFR's BRIDGES TP
PROJECT
N.T.S. reference: 52C, 52D, 52E, 52F
Adjoins Map 2175 Red Lake-Birch Lake
93°30'
LEGEND
Batholith
Canyon Lake
Canyon
C.N.
McIntosh
REDVERS
Bowden Lake
Red Lake Road
Quibell
Whitney L
Edward L
Smellie L
Forest Lake
Quibell Lake
Wabigoon
WABIGOON
Daniels
Alexandra
SMELLIE
Blue Lake
Blue Lake Provincial Park
Gordon Lake
Langton
Roderick
Linklater Lake
Medicine L
Cobble
Lake
LANGTON
Vermilion Bay
DOCKER
BRIDGES
TUSTIN
Kimber L
Game
Feist Lake
Pine
East Stewart Lake
Edison L
Crabclaw Lake
Edison
Vermilion Bay
Stewart Lake
Geejay Lake
Silvery
Delano Lake
Canoe L
Boat Island
Portage
Back Channel
Miles 2 1 0 2 4 6 8 10 Miles
Metres 5000 0 10
Kilometres

International Metallurgical and Environmental Inc.
Analysis Summary

Project: Emerald Fields
Date: October 19, 2001
Certificate No: 3756

Sample ICP	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	$Fe_{(Total)}$ %	Ga ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
3301	<0.5	6.82	<5	646	<5	1.25	<1.0	9	65	15	15	2.74	<10	3.84	19	28	0.39	20000	1
3302	<0.5	6.51	<5	622	<5	0.97	1.5	10	44	22	13	2.77	13	4.00	24	19	0.30	20000	1
3303	<0.5	6.99	<5	436	<5	0.81	8.6	14	78	18	19	5.14	<10	3.61	21	27	0.69	20000	<1
3304	17.8	6.98	<5	898	<5	1.32	11.3	16	74	13	105	2.97	11	3.56	22	48	0.52	3633	2
3305	16.4	6.92	<5	977	<5	1.27	6.9	13	105	9	59	2.58	14	3.78	18	52	0.65	4677	3
3306	5.7	7.23	<5	1077	<5	1.45	5.1	13	77	15	29	2.69	13	3.55	16	51	0.58	3859	3

Sample ICP	Na %	Nb ppm	Ni ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr <5
3301	0.75	<5	182	125	182	0.035	<5	<5	<4	73	11	<25	0.19	51	<20	6	269	70
3302	0.58	<5	14	152	171	0.070	<5	<5	<4	62	<5	<25	0.16	55	<20	<5	406	58
3303	0.27	<5	252	30	116	0.341	<5	6	<4	49	11	33	0.22	69	<20	6	787	53
3304	0.59	<5	25	297	186	0.618	<5	5	<4	151	<5	28	0.25	58	<20	5	3960	63
3305	0.50	<5	257	503	168	0.287	<5	6	<4	144	<5	<25	0.24	61	<20	<5	1700	66
3306	0.52	<5	28	274	176	0.230	<5	5	<4	191	<5	<25	0.24	58	<20	<5	1542	55

Work Report Summary

Transaction No: W0210.01815 **Status:** APPROVED
Recording Date: 2002-DEC-02 **Work Done from:** 2001-SEP-22
Approval Date: 2002-DEC-03 **to:** 2002-NOV-29

Client(s):

303602 EMERALD FIELDS RESOURCE CORPORATION

Survey Type(s):

ASSAY

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
K 1221101	$0	$0	$400	$400	$0	0	$0	$0	2003-DEC-14
K 1221212	$1,538	$1,538	$0	$0	$400	400	$1,138	$1,138	2003-AUG-20
	$1,538	$1,538	$400	$400	$400	$400	$1,138	$1,138	

External Credits: $0

Reserve:

$1,138 Reserve of Work Report#: W0210.01815

$1,138 Total Remaining

Status of claim is based on information currently on record.

52F13SE2003 2.24588 BRIDGES 900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

Date: 2002-DEC-04

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

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

EMERALD FIELDS RESOURCE CORPORATION
1546 PINE PORTAGE RD.,
KENORA, ONTARIO
P9N 2K2 CANADA

Submission Number: 2.24588
Transaction Number(s): W0210.01815

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

If you have any question regarding this correspondence, please contact STEVEN BENETEAU by email at steve.beneteau@ndm.gov.on.ca or by phone at (705) 670-5855.

Yours Sincerely,

Ron Gashinski
Senior Manager, Mining Lands Section

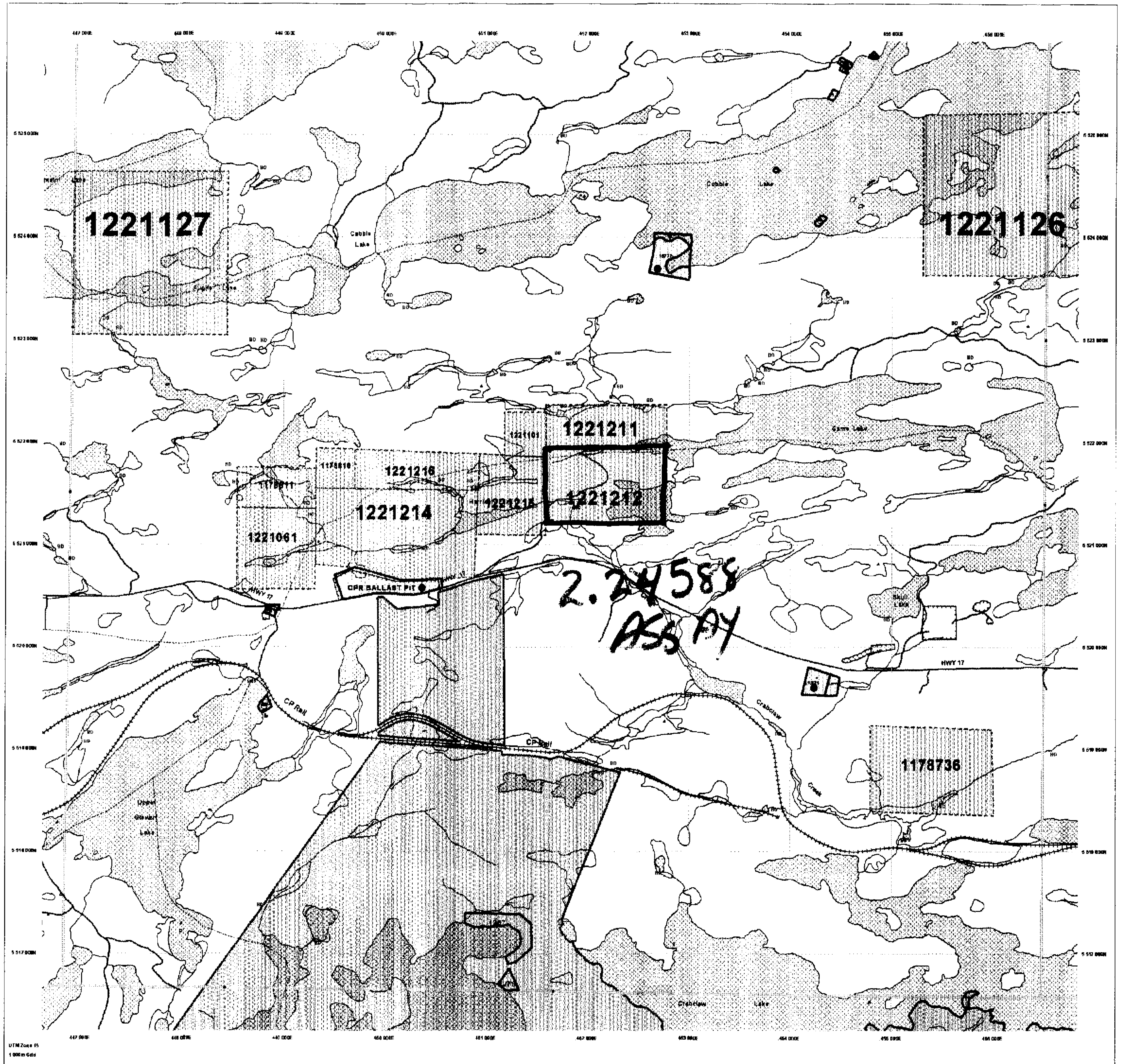
Cc: Resident Geologist

Alasdair James Mowat
(Agent)

Emerald Fields Resource Corporation
(Assessment Office)

Assessment File Library

Emerald Fields Resource Corporation
(Claim Holder)



MINING LAND TENURE MAP

MINISTRY OF NORTHERN DEVELOPMENT AND MINES
PROVINCIAL MINING RECORDER'S OFFICE

Date / Time of Issue Dec 3 2002 12:17h Eastern

TOWNSHIP / AREA BRIDGES

PLAN G-0812

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Kenora
Land Titles/Registry Division	KENORA
Ministry of Natural Resources District	DRYDEN

TOPOGRAPHIC

LAND TENURE

Mining Claim

LAND TENURE WITHDRAWALS

Areas Withdrawn from Disposition

IMPORTANT NOTICES

LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
1287	Wsm	Jan 1 2001	RESERVED FOR PUBLIC USE F100703
1270	Wsm	Jan 1 2001	RESERVE FILE 103473 V.3
W-LL-P2383	Wsm	Aug 29 2002	W-LL-P2383 ONT MBS withdrawal S.35 Mining Act RSO 1990, 29/08/02

IMPORTANT NOTICES

Areas under which special regulations, limitations or conditions exist that affect normal prospecting, staking and mineral development activities.

General Information and Limitations

52P13SE2003 2.24588 BRIDGES 200