### DIAMOND DRILL HOLE # B/F - 4

Addendum to Work Report #W.0210.01724
On
Emerald Fields Resource Corporation's
1546 Pine Portage Road
Kenora, Ontario P9N 2K2

Brownridge (Ghost Lake) Property

Brownridge Township Kenora Mining Division, Ontario - 10 (NTS 52F/15SE)

by

Alasdair J.M. Mowat, C.E.T. Kenora, Ontario P9N 2K2

February 14th, 2004

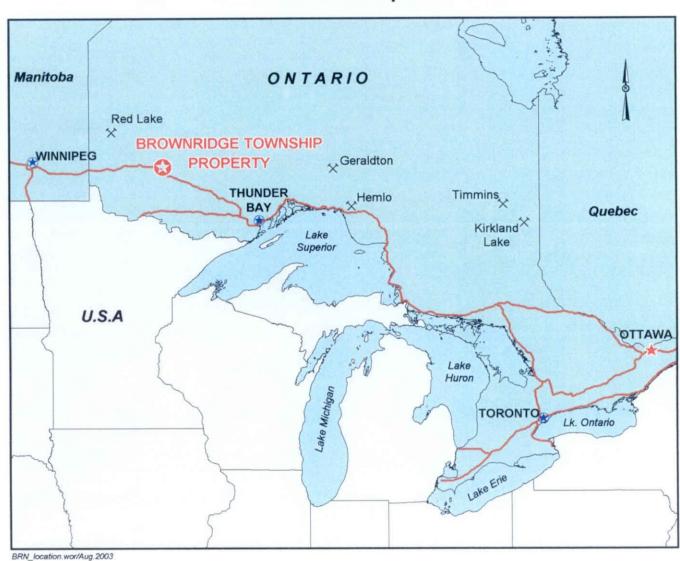


52F15SE2018 2.27259

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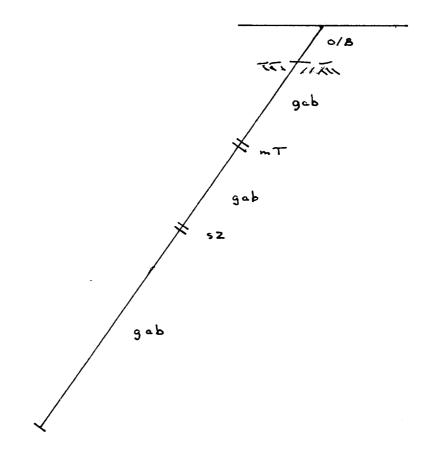
## Emerald Fields Resource Corporation BROWNRIDGE TOWNSHIP PROPERTY Location Map

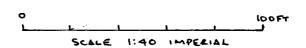


Scale: 1:10,000,000

Company:		Emerald Fields Resources Ltd. Ho	ole No.:	BF04	D	ip of hole:	-55°N		Other: Core stored at Kenora Core Library				
Propert	ty:	Brownridge Volcanics Co	llar Elev:							,			
Logged	by:		imuth:	315°									
Tested		A. Mowat Foo	otage:	206 ft									
Start da	ite:	Ma	ap Ref:	52F15SE									
End dat		December 2002 Lo	cation:	Claim No. K122	21064								
FOOTA	AGE (ft)		Structures	ASSAYS	Footage	e (ft)							
From	То	Rock Type and description		Angle to CA	Number	From	То	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	17.6	Casing		,									
17.6	58.6	Foliated Gabbro Fine-grained, dark green to black, gabbro with weak chlorite alteration (10-30%) with small, deformed, pl amphibole (2-5%). Several small zones (>10cm) of shears.  At 36.0', a 2" white pegmatite dike of feldspar and quantum distributions of the state of the shear and quantum distributions.	nenocrysts of calcite-chlorite	fol @ 20°									
		At 56.2', a 7" white pegmatite dike of feldspar and questions are the control of											
58.6	61.5	Mafic Tuff (Xenolith) Fine-grained, green, chloritic tuff with well formed b At 61.3', a 2" quartz vein occurs.	anding.	fol @ 45°									
61.5	101.8	Foliated Gabbro Fine-grained, dark green to black, gabbro with weak chlorite alteration (10-30%) with small, deformed, phamphibole (2-5%). Several small zones (>10cm) of shears; similar to the unit from 17.6'-58.6'.	nenocrysts of										
101.8	104.3	Silicified Zone along a fold nose A 2.5' zone of folding along the core axis with mode silicification and chloritization, especially amongst the	rate to intense he fractures.	FOLD NOSE									
104.3	206.0	Foliated Gabbro Fine-grained, dark green to black, gabbro with weak chlorite alteration (10-30%) with small, deformed, phamphibole (2-5%). Several small zones (>10cm) of shears; similar to the unit from 61.5'-101.8'.	nenocrysts of										
		At 107.1', a 2" silicified zone.		zone @ 30°									
		At 113.8', a 2" white quartz vein.		vein @ 45°									
20(0		At 146.3', a 1" vein of quartz-tourmaline.		vein @ 45°									
206.0		End of Hole		1,,,,,,							ľ		

NORTH - WEST

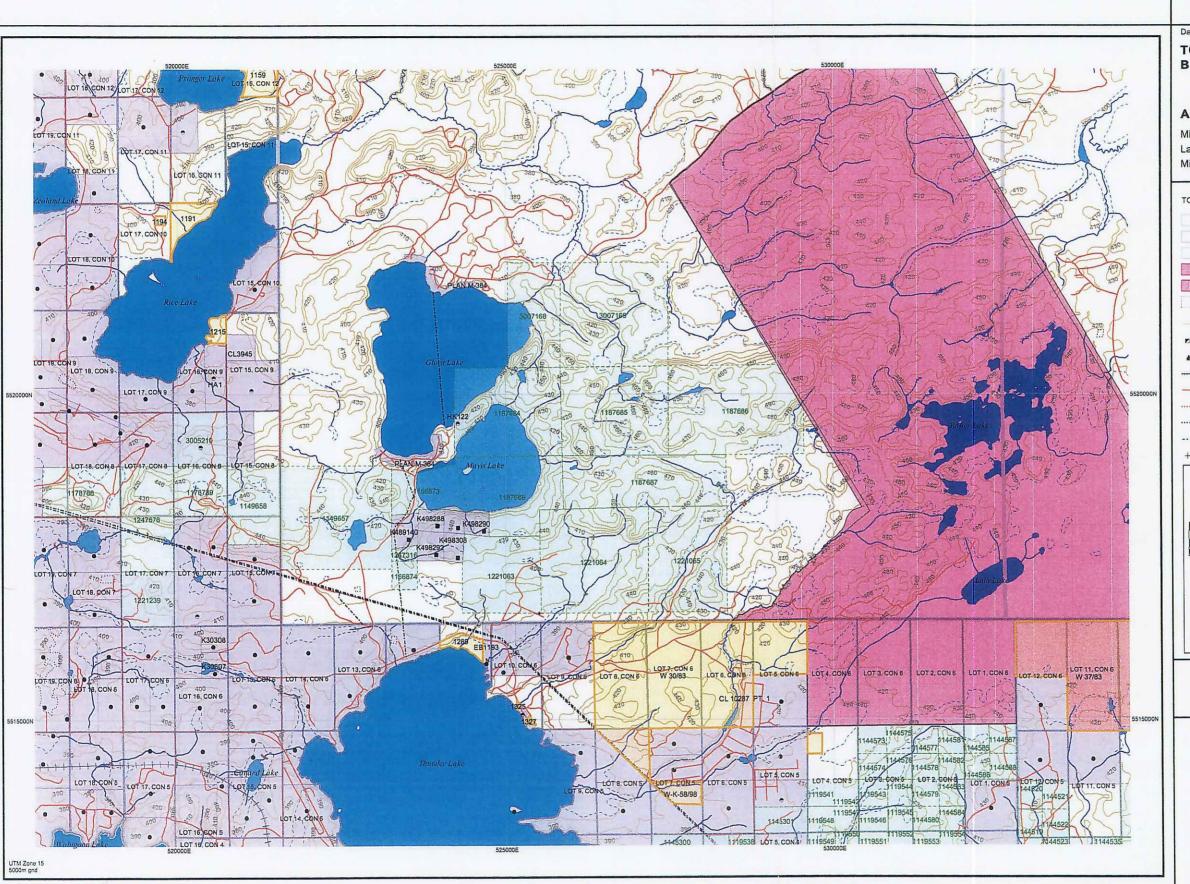




LEGEN	10	EMERALD FIELDS RESOURCE					
6/B	overburden	CORPORATION					
		BROWNRIDGE (GHOST LAKE)					
dap	ga bbro	PROJECT					
mT	matic tuff						
۶Z	silicified zone	DRILL HOLE BF-04					
		AZIMUTH 315°					
		DIP -550 N					
		FOOTAGE 206 ET.					

-- NORTH - EAST FACING --

A. MOWAT



Mining Land Tenure ONTARIO Map PROVINCIAL MINING CANADA

Date / Time of Issue: Fri Feb 20 14:41:21 EST 2004

TOWNSHIP / AREA BROWNRIDGE

PLAN G-0814

#### **ADMINISTRATIVE DISTRICTS / DIVISIONS**

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

TOPOGRAPHIC Land Tenure Surface And Mining Rights • Surface Rights Only • Mining Rights Only Leasehold Pater Surface And Mining Rights . = 8 Mining Rights Only Licence of Occupation + Surface And Mining Rights **A** • Mining Rights Only ur Land Use Permit OIC NU Water Power Lease Acreemen 1234567 1234567 LAND TENURE WITHDRAWALS Areas Withdrawn Irom Disposition
Mining Acts Withdrawal Types
Surface And Mining Rights Withdrawn
Surface Rights Only Withdrawn
Wining Rights Only Withdrawn
Order in Council Withdrawal Types
Surface And Mining Rights Withdrawn
Surface Rights Only Withdrawn
Mining Rights Only Withdrawn IMPORTANT NOTICES Scale 1:57914

General Information and Limitations

Sudbury ON P3E 6B5
Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Contact Information:

Toil Free
Map Datum: NAD 83

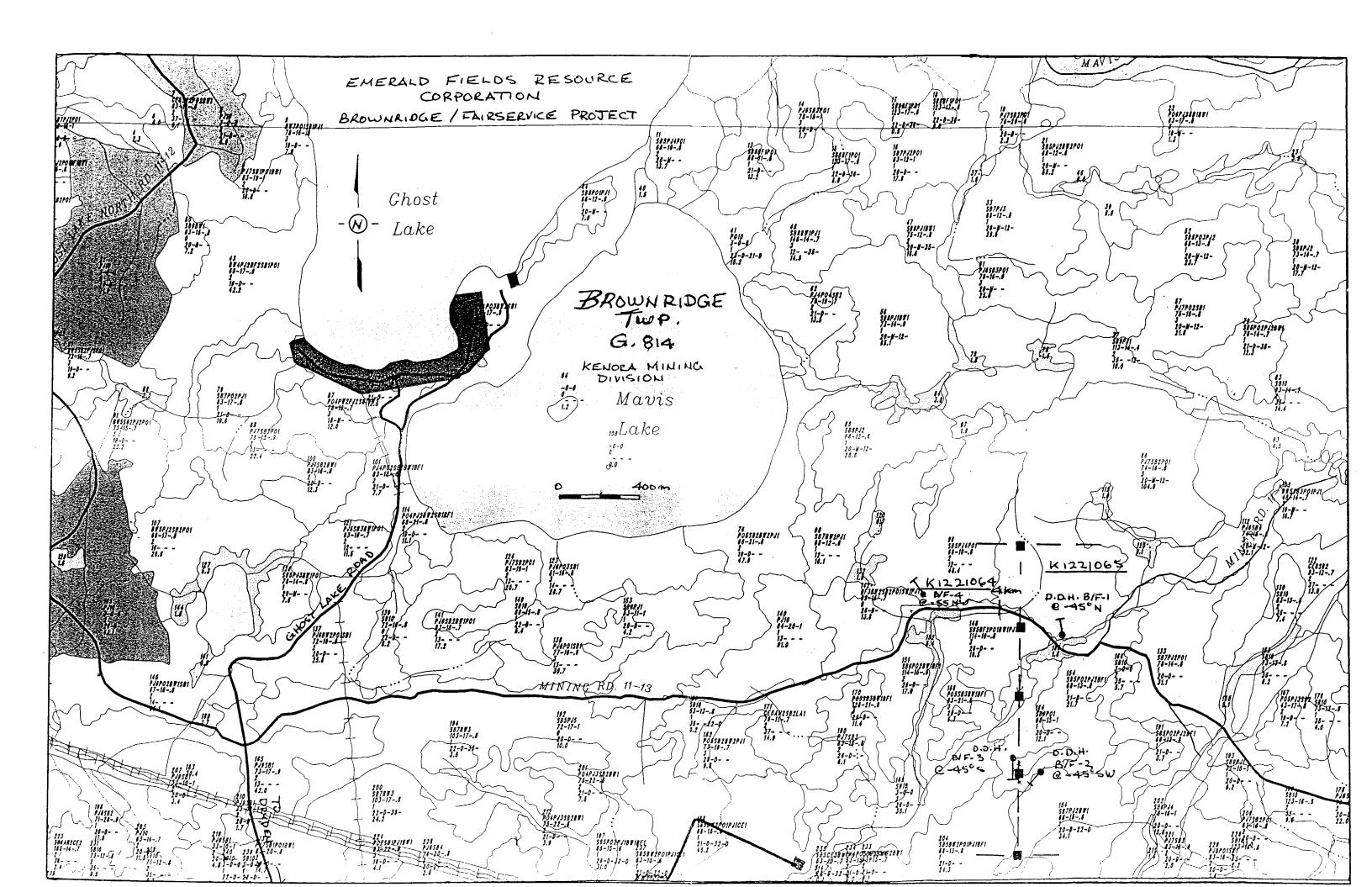
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road
Sudbury ON P3E 6B5

Tak: 1 (877) 670-1444
Mining Land Tenure Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

In shap may not slow diregistered land refude and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.





## **Work Report Summary**

Transaction No:

W0410.00328

Status: APPROVED

Recording Date:

2004-FEB-27

Work Done from: 2002-NOV-30

Approval Date:

2004-MAR-01

to: 2002-DEC-31

Client(s):

303602

EMERALD FIELDS RESOURCE CORPORATION

Survey Type(s):

**PDRILL** 

Work Report Details:										
			Perform		Applied		Assign		Reserve	
Cla	aim#	Perform	Approve	Applied	Approve	Assign	Approve	Reserve	Approve	Due Date
K	1221063	\$0	\$0	\$2,481	\$2,481	\$0	0	\$0	\$0	2004-NOV-16
K	1221064	\$8,881	\$8,881	\$6,400	\$6,400	\$2,481	2,481	\$0	\$0	2004-NOV-16
		\$8,881	\$8,881	\$8,881	\$8,881	\$2,481	\$2,481	\$0	\$0	•

**External Credits:** 

\$0

Reserve:

\$0 Reserve of Work Report#: W0410.00328

\$0 Total Remaining

Status of claim is based on information currently on record.



52F15SE2018 2.27259

BROWNRIDGE

Ministry of Northern Development and Mines Ministère du Développement du Nord et des Mines

Date: 2004-MAR-01



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

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

Submission Number: 2.27259
Transaction Number(s): W0410.00328

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

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 C 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)

BROWNRIDGE

200

ONTARIO CANADA

PROVINCIAL MINING

Mining Land Tenure Map

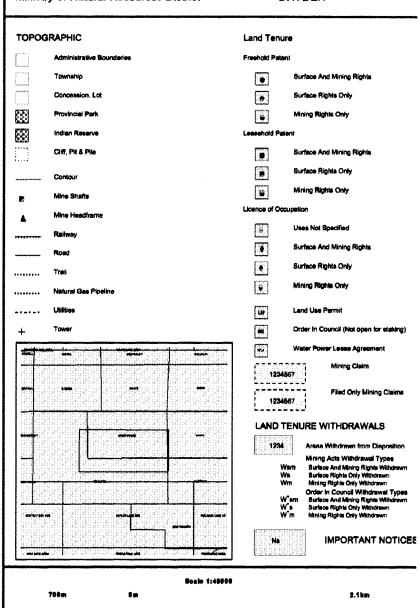
Date / Time of Issue: Mon Mar 29 13:44:12 EST 2004

**TOWNSHIP / AREA BROWNRIDGE** 

PLAN G-0814

### **ADMINISTRATIVE DISTRICTS / DIVISIONS**







ı	Identifier	Type	Date	Description
I	1191	Wem	Jen 1, 2001	39(D) RSO 1950 JULY 14/59 SR 16562
ı	1215	Wem	Jan 1, 2001	39(D) RSO 1950 JULY 14/59 SR 16552
ı	1289	Warn	Jan 1, 2001	RES. FOR PUBLIC USE MAY 30/55 117735
ı	1325	Wam	Jan 1, 2001	RES, FOR PUBLIC USE 14681
ı	1327	Wam	Jan 1, 2001	RES, FOR PUBLIC USE 14661
ı	1383	Wam	Jan 1, 2001	PRIVATE HYDRO LINE OCT.3/58 SR 82397
ı	1402	Wem	Jan 1, 2001	PLANTATION JUNE 23/55 SR 13845
ı	W 30/83	Wem	Dec 20, 1983	NURSERY W 30/83 DEC.20/83 SR +MR
	W-K-58/98	Ws	Dec 16, 1998	Section 35, The Mining Act, S.R.O. 1990 Order #W-K-58/98 98/195150

CL3945 LOT IS COM 1144576 1144578 144574 LOT 6, CON 6 1119544 1119541 1119542 19543 1144579 1119547 1119546

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Contact Information:
Provincial Mining Recorders' Office
Willier Green Millier Centre 933 Ramsey Lake Road
Sudbury ON P3E 895
Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mismnpge.htm

Toll Free
Toll Free
Tel: 1 (888) 415-9845 ext 57#20jection: UTM (6 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

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