



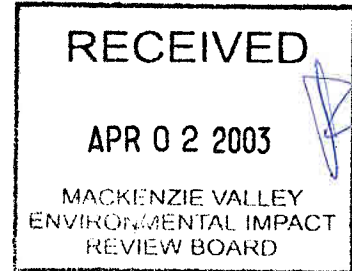
NORTHROCK RESOURCES LTD.
A WHOLLY OWNED SUBSIDIARY OF UNOICAL CORPORATION

Matt Law
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FACSIMILE TRANSMITTAL

**To: George Govier
SAHTU Land & Water Board
(867) 598-2325**

**Martin Haefele
MVEIRB
(867) 766-7074**



**From: Matt Law
Northrock Resources Ltd**

Date: April 2, 2003

Pages: 3

**Re: Mackenzie River Ice Profile
Northrock Environmental Assessment**

Gentlemen,

Attached for your information is a copy of the report on the ice profile conducted recently at the proposed Keele River crossing.

Regards,

NORTHROCK RESOURCES LTD.

Matt Law
Project Consultant





NORTHERN ENVIROSEARCH LTD.

330, 703 - 6th Avenue S.W., Calgary, AB T2P 0T9 Ph: (403) 543-5353 Fax: (403) 233-2513

March 17, 2003

Northrock Resources Ltd.
3500, 700 2nd Street SW
Calgary, Alberta
T2P 2W2

Attention: Matt Law

Dear Matt,

Ice Profiling and Water Depth Measurement of the Mackenzie River at the Keele River Staging Site for the Summit Creek B-44 Drilling Program

Northern EnviroSearch has conducted an assessment of the winter ice conditions of the Mackenzie River at the Keele River staging site. The intent of this assessment was to obtain ice thickness profiles and water depths in the vicinity of the proposed ice bridge that will be constructed in the 2003/04 winter drilling season to support the Summit Creek B-44 drilling program. The work was performed on March 13 and 14 with the assistance of Willow Creek Slashing Ltd. of Tulita.

Ice conditions at the site appeared to be typical for late winter with rafted and broken ice present both upstream and downstream for at least one kilometer from the crossing. The rafted ice formed a very rough surface with numerous ice ridges forming relief of up to 1.5 metres. There were no open leads observed.

NESL attempted to measure ice thicknesses from the east shore of the Mackenzie River just upstream of Little Smith Creek. Existing access from the winter road to the shore of the river is present at this point. The profiling took place along a trail across the river that has been marked by a local trapper at approximately 100m intervals. The distance across the river to the staging area is approximately 700m at this point. Due to equipment difficulties, only six points were assessed. An ice auger, with extensions to provide a 2.1m (7') reach was used. At all but one point, the ice thickness exceeded the 2.1m length of the auger. Ice was assessed at the following points:

Location		Ice Depth	Water Depth
Lat.	Long.		
N64 25 42.1	W124 46 30.3	> 2.1m	not measured
N64 25 43.0	W124 46 42.1	1.7m	12.3m
N64 25 43.2	W124 46 42.1	>2.1m	not measured
N64 25 43.1	W124 46 42.3	>2.1m	not measured
N64 25 42.0	W124 45 54.0	>2.1m	not measured
N64 25 40.9	W124 47 00.1	>2.1m	not measured
N64 25 39.0	W124 47 05.1	not measured	equipment failure

03/18/03 TUE 09:26 FAX 4032332513

Northern EnviroSearch

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Only one point, approximately 200m from the east shore, had ice thickness that could be penetrated by the auger. At this point 1.7m of ice was encountered and the sounded water depth was measured as 12.3m. One point, approximately 100m from the west shore, could not be profiled due to difficult ice conditions and equipment failure. Based on the ice terrain observed between the last successful auger station and the west shore, it is estimated that ice thickness would be similar to that encountered up to that point. Additional points, upstream and downstream of the proposed crossing, could not be sampled due to equipment failure.

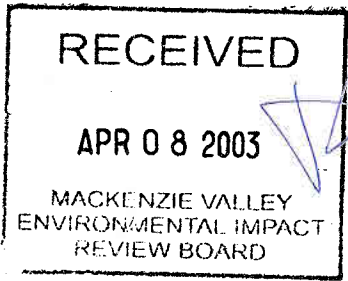
Water depth profiles could not be obtained as total ice thickness could not be penetrated in five of the six holes due to equipment limitations. Should water depths continue to be of interest, it is recommended that profiling take place after breakup.

If you have any questions, or wish to discuss this further, please contact the undersigned at (403) 543-5353.

Sincerely,
NORTHERN ENVIROSEARCH LTD.



R.M. (Bob) Raina, P. Geol.
President



Please return this sheet per fax to Martin Haefele at the MVEIRB.

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Organization	
Contact Person	
Mailing Address	Barry Putt, A/Inspections Supervisor Canadian Coast Guard, Navigable Waters Protection 201 North Front St., Suite 703, Sarnia, ON N7T 8B1 519-383-1863
Telephone Number	
Fax Number	
E-mail address	
Correspondence preference (fax or e-mail)	

We would like to

- remain on the distribution list for the Environmental Assessment of Northrock Resources' Summit Creek B-44 Well development.
- Be taken off the distribution list and not receive correspondence regarding this Environmental Assessment.

NOT ENOUGH INFO, CANNOT DETERMINE IF WORK IS INVOLVE OR WHICH WATERWAYS INVOLVED

April 8, 2003: Decision with Mr. Putt - they are not interested.

Mackenzie Valley Environmental Impact Review Board



 Fisheries and Oceans
Canadian Coast Guard

Pêches et Océans
Garde côtière canadienne

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Facsimile

To: Martin Haefele

**Company: Mackenzie Valley Environmental Impact Review
Board**

Phone:

Fax: 867-766-7074

From: Krista Benn

Company: Canadian Coast Guard

Phone: (519) 383-1865

Fax: (519) 383-1989

Date: April 8, 2003

Pages including cover page: 2

Comments: See attached

