

Lupin Operation  
9818 Edmonton International Airport  
Edmonton, AB T5J 2T2 Canada

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February 2, 2004

Our File: NWB1LUP0008-2004 Monthly  
Your File: Water Register  
NWB1LUP0008

Executive Director  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU  
X0B 1J0

Dear Sir:

**RE: Echo Bay Mines Ltd., Lupin Gold Mine, Contwoyto Lake, NU.; Water  
License NWB1LUP0008; Surveillance Network Program Monthly Report**

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As required by Part A, Item 6 of the Surveillance Network Program (Schedule 1) of Water License NWB1LUP0008, attached are three copies of our monthly report for **February 2004**.

The monthly and year-to-date water use volumes are included in the report for your review. As the January report was issued 5 days prior to month-end, the February year-to-date figures include the data from the end of January.

There were no sampling requirements for the month of February, as the mine was still on care and maintenance status. Preparations are underway to resume mine production during March.

Should you have any questions or comments regarding this report, please contact the undersigned at (780) 890-8797 or [mike.tansey@kinross.com](mailto:mike.tansey@kinross.com).

Sincerely,

A handwritten signature in cursive script that reads "C. Michael Tansey".

C. Michael Tansey  
Reclamation Manager, Lupin

cc Bruce Bried  
Rick O'Neill  
Wayne Grudzinski

## LUPIN GOLD MINE, Nunavut



## WATER LICENCE NWB1LUP0008

SURVEILLANCE NETWORK PROGRAM  
MONTHLY REPORT

FEBRUARY 2004

- all units are in mg/L except pH which is  
unitless and where otherwise indicated.

DATE	SAMPLING STATION	TEMP °C	pH	TSS	Total CN	Total As	TOTAL METALS						F-col	
							Cd	Cu	Hg	Ni	Pb	Zn	#/100mL	BOD <sub>5</sub>

Total Nitrate-N	Total Nitrite-N	TK-N	NH4-N	Total Ortho-P	Total Phosph.	Total O&G	Alk.	Hard.	uS/cm Cond.
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	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	23,555	CUBIC METERS	43,084
PROCESS	19,262	CUBIC METERS	35,915
POTABLE	4,293	CUBIC METERS	7,169
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	0	CUBIC METERS	0
SOLUTION	0	CUBIC METERS	0
SOLIDS	0	CUBIC METERS	0
DRY TAILINGS SOLIDS TO BACKFILL	0	CUBIC METERS	0
QUANTITY OF ORE MILLED	0	TONNES	0
MINE WATER PUMPED FROM UNDERGROUND	9,599	CUBIC METERS	13,821
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	0

## COMMENTS :

The year-to-date figure includes the last week of January, which was not included in the January report.

Reclamation Manager, Lupin