

Lupin Mine, Nunavut
Phone (780) 890-7000
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9818 International Airport
Edmonton, Alberta
T5J 2T2

ECHO BAY MINES LTD.

December 7, 2001

Our File: NWB1LUP0008-Monthly01
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 Licence
NWB1LUP0008; Surveillance Network Program Monthly Report**

As required by Part A, Item 6 of the Surveillance Network Program (Schedule 1) of the Water Licence, please find included a PDF copy of our **November, 2001** monthly report.

The monthly water use and mill production data are included in the attached for your review.

Should you have any questions or comments regarding this report, please feel free to contact the undersigned at (780) 890-8794, Lupin.

Yours truly,

D. Hohnstein
Environmental Coordinator, Lupin

Attach.

cc B. Danyluk
H. Ducasse
Mill Operations

WATER LICENCE NWB1LUP0008

 SURVEILLANCE NETWORK PROGRAM
 MONTHLY REPORT

NOVEMBER 2001

 - 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 ₅

No sample requirements for November.

Total Nitrate-N	Total Nitrite-N	TK-N	NH4-N	Total Ortho-P	Total Phosph.	Total O&G	Alk.	Hard.
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	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	79,170	CUBIC METERS	809,088
PROCESS	72,448	CUBIC METERS	733,927
POTABLE	6,722	CUBIC METERS	75,161
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	76,869	CUBIC METERS	775,318
SOLUTION	60,061	CUBIC METERS	634,585
SOLIDS	16,809	CUBIC METERS	140,733
DRY TAILINGS SOLIDS TO BACKFILL	2,719	CUBIC METERS	57,581
QUANTITY OF ORE MILLED	56,629	TONNES	575,110
MINE WATER PUMPED FROM UNDERGROUND	3,948	CUBIC METERS	46,314
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	337,398

COMMENTS :

There were no sampling requirements for the month of November.



ENVIRONMENTAL COORDINATOR