

Lupin Mine, Nunavut
Phone (780) 890-7000
Fax (780) 890-8766



9818 International Airport
Edmonton, Alberta
T5J 2T2

ECHO BAY MINES LTD.

April 12, 2002

Our File: NWB1LUP0008-Monthly02
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 with the email a PDF file copy of our **March, 2002** 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

MARCH 2002

 - 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					Zn	F-col	
							Cd	Cu	Hg	Ni	Pb		#/100mL	BOD ₅

No sample requirements for March.

Total Nitrate-N	Total Nitrite-N	TK-N	NH4-N	Total Ortho-P	Total Phosph.	Total O&G	Alk.	Hard.
--------------------	--------------------	------	-------	------------------	------------------	--------------	------	-------

	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	66,793	CUBIC METERS	200,061
PROCESS	60,312	CUBIC METERS	181,152
POTABLE	6,481	CUBIC METERS	18,909
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	61,300	CUBIC METERS	207,621
SOLUTION	50,840	CUBIC METERS	172,559
SOLIDS	10,460	CUBIC METERS	35,062
DRY TAILINGS SOLIDS TO BACKFILL	3,967	CUBIC METERS	11,195
QUANTITY OF ORE MILLED	41,838	TONNES	134,145
MINE WATER PUMPED FROM UNDERGROUND	4,332	CUBIC METERS	11,405
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	0

COMMENTS :

There were no sampling requirements for the month of March.



ENVIRONMENTAL COORDINATOR