

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



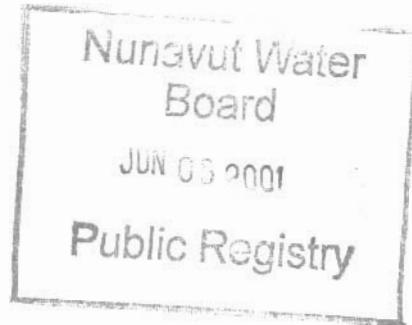
9818 International Airport
Edmonton, Alberta
T5J 2T2

ECHO BAY MINES LTD.

May 22, 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, NT.; 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 attached three copies of our **April, 2001** monthly report.

The monthly water use and mill production data are attached in the monthly report sheet for your review. There were no sampling requirements during April.

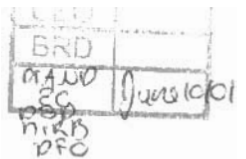
Should you have any questions or comments regarding this report, please feel free to contact the undersigned at (780) 890-8794, Lupin.

Yours truly,

D. Hohnstein
Environmental Coordinator, Lupin

Attach.

cc B. Danyluk
H. Ducasse
Mill Operations





ECHO BAY MINES LTD.
LUPIN GOLD MINE, Nunavut

WATER LICENCE NWB1LUP0008

SURVEILLANCE NETWORK PROGRAM
MONTHLY REPORT

APRIL 2001

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

DATE	SAMPLING STATION	TEMP °C	TSS	Total CN	Total As	Cd	Cu	TOTAL Hg	METALS Ni	Pb	Zn	F-col #/100mL	BOD ₅
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There were no sampling requirements for the month of April.

	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	69,798	CUBIC METERS	275,968
PROCESS	62,196	CUBIC METERS	245,634
POTABLE	7,602	CUBIC METERS	30,334
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	59,150	CUBIC METERS	290,890
SOLUTION	49,166	CUBIC METERS	240,747
SOLIDS	9,984	CUBIC METERS	50,143
DRY TAILINGS SOLIDS TO BACKFILL	6,518	CUBIC METERS	18,370
QUANTITY OF ORE MILLED	47,856	TONNES	198,689
MINE WATER PUMPED FROM UNDERGROUND	2,923	CUBIC METERS	13,745
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	0

COMMENTS :

ENVIRONMENTAL COORDINATOR