

Lupin Operations, NU
9818 International Airport
Edmonton, Alberta
T5J 2T2

June 18, 2003

Our File: NWB1LUP0008-Monthly03
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 Water Licence NWB1LUP0008, please find attached three copies of our monthly report for **May 2003**.

The monthly water use and mill production data are included in the attached report for your review. There were no sampling/analysis requirements for the month of May.

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. Burton
Mill Operations

WATER LICENCE NWB1LUP0008

 SURVEILLANCE NETWORK PROGRAM
 MONTHLY REPORT

MAY 2003

 - 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

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

	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	80,301	CUBIC METERS	398,272
PROCESS	73,895	CUBIC METERS	363,112
POTABLE	6,406	CUBIC METERS	35,160
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	74,844	CUBIC METERS	345,676
SOLUTION	62,464	CUBIC METERS	285,674
SOLIDS	12,381	CUBIC METERS	60,002
DRY TAILINGS SOLIDS TO BACKFILL	3,112	CUBIC METERS	20,909
QUANTITY OF ORE MILLED	44,928	TONNES	234,642
MINE WATER PUMPED FROM UNDERGROUND	4,470	CUBIC METERS	19,547
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	0

COMMENTS :

There were no SNP sample requirements for the month of May, 2003.



ENVIRONMENTAL COORDINATOR