

Lupin Operation
9818 Edmonton International Airport
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May 8, 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**

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 **April 2004**.

The monthly and year-to-date water use volumes are included in the report for your review. Minor adjustments to the March 2004 data are reflected in the year-to-date figures.

A sample of the fresh water supply, SNP station 925-01, was taken on April 27, 2004. The results are included in this report.

Should you have any questions or comments regarding this report, please contact:
Mike Tansey, Reclamation Manager Ph:(780) 890-8797 mike.tansey@kinross.com; or
Greg Budge, Environmental Coordinator Ph:(780) 890-8794 greg.budge@kinross.com

Sincerely,

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

C. Michael Tansey
Reclamation Manager, Lupin

cc Bruce Bried
Greg Budge

LUPIN GOLD MINE, Nunavut



WATER LICENCE NWB1LUP0008

SURVEILLANCE NETWORK PROGRAM
MONTHLY REPORT

APRIL 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	Cd	Cu	TOTAL METALS				F-col #/100mL	BOD ₅
27-Apr-04	925-01		7.06	<2	0.002	0.0004	0.00002	0.001			0.0012	0.0002	0.004	

		Total Nitrate-N	Total Nitrite-N	TK-N	NH4-N	Total Ortho-P	Total Phosph.	Total O&G	Alk.	Hard.	uS/cm Cond.
27-Apr-04	925-01										19.8

	MONTHLY		YTD
TOTAL FRESHWATER METERED AT PUMPHOUSE (925-01)	56,860	CUBIC METERS	157,530
PROCESS	51,658	CUBIC METERS	138,998
POTABLE	5,202	CUBIC METERS	18,532
TOTAL TAILINGS AT 925-12 (CALCULATED TO TCA)	67,652	CUBIC METERS	125,826
SOLUTION	62,927	CUBIC METERS	115,166
SOLIDS	4,725	CUBIC METERS	10,660
DRY TAILINGS SOLIDS TO BACKFILL	6,445	CUBIC METERS	9,352
QUANTITY OF ORE MILLED	30,283	TONNES	56,088
MINE WATER PUMPED FROM UNDERGROUND	2,193	CUBIC METERS	18,469
SEWAGE LAKES DISCHARGE	0	CUBIC METERS	0

COMMENTS :

Year-to-date figures include an adjustment for some incorrect figures reported in March.

Mike Tansey
Reclamation Manager, Lupin