



P.O. Box 119
GJOA HAVEN, NU X0B 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI

January 7, 2004

NWB1LUP0008/Part B/Item 5
Via regular mail and email

Wayne Grudzinski
Superintendent Loss Control/Acting Manager
Lupin Operations, NU
9818 International Airport
Edmonton, AB T5J 2T2
Email: wayne.grudzinski@kinross.com

Subject: NWB Review of 2000, 2001, 2002 Annual Reports for Lupin Mine, Nunavut

Dear Mr. Grudzinski:

Pursuant to Part B, Item 5 of Water License NWB1LUP0008 ("License"), the Nunavut Water Board ("NWB") has reviewed the Annual Reports for the Lupin Mine for the years of 2000-2002, as submitted by Echo Bay Mines Limited ("the Licensee"). Subsequent to receiving these reports, the NWB distributed them to interested parties for review. One submission from Environment Canada, dated September 14, 2001 was received, which gave comments concerning the 2000 Annual Report. In addition to this submission, the NWB used water inspection compliance reports produced by Indian and Northern Affairs Canada ("INAC") to assist in its review of the Annual Reports.

In general the Annual Reports were well organized and addressed the various terms and conditions of Part B, Item 5 of the License. However, in its review, the NWB noted the following items that should be addressed by the Licensee:

1. That in 2002, the daily discharge limit of treated tailings effluent discharged at Station Number 925-10 exceeded License limits mandated in Part D, Item 3 (70 000 m³/day). On July 20, (70 361 m³); July 21 (71 670 m³); and July 30 (70 662 m³). These incidents were apparently not noted by INAC inspectors.
2. That in 2000, on the following dates, water quality parameters did not meet the guidelines established by the NWB in Part D, Item 5 of the License for effluent discharged at Station Number 925-15: Total Cyanide – August 22 to 27; Total Arsenic – August 14. These incidents were apparently not reported by INAC inspectors.
3. That in 2002 the following daily water quality parameter did not meet the guidelines established in Part D, Item 5 of the License for effluent discharged at Station Number

925-15: Total Arsenic – July 31. This incident was apparently not reported on by INAC inspectors.

4. That a follow-up report on spill 02-591 (minewater leak), which occurred in 2002, was required by the INAC inspector, pursuant to Part H, Item 4© of the License. The NWB requests to know whether this matter has been addressed or not.

The NWB requests that the aforementioned items be addressed in the form of an appendix to be included in the pending Annual Report for Lupin Mine, due March 31st, 2004, pursuant to Part B, Item 5 of the License.

Should you have any questions on this matter, do not hesitate to contact Dionne Filiatrault, NWB Senior Technical Advisor, Patrick Duxbury, NWB Mine Reclamation Coordinator, or myself.

Yours truly,

Original signed by:

Philippe diPizzo
Chief Administrative Officer

Cc: Lupin Distribution List

Technical Distribution List – NWB1ULU0008

NTI	Carson Gillis	cgillis@polarnet.ca	(867) 983-2723
NTI	Stefan Lopatka	slopatka@polarnet.ca	(867) 983-2723
NTI	George Hakongak	naikak@polarnet.ca	(867) 983-2723
Kit-IA, Lands	Jack Kaniak	jkaniak@polarnet.ca	(867) 982-3311
Kit-IA, Lands	Geoff Clark	geoffc@polarnet.ca	
Kit-HTO	Agnes Egotak	agnes@polarnet.ca	(867) 982-4047
NWMB	Josee Galipeau	jgalipeau@nwmb.com	(867) 979-7785
DIAND-Iqaluit	C. Bodykevich	bodykevich@inac-ainc.gc.ca	
DIAND-Iqaluit	Elizabeth Sherlock	sherlocke@inac-ainc.gc.ca	(867) 975-4560
DIAND-Iqaluit	Robert Eno	enor@inac-ainc.gc.ca	(867) 975-4585
DFO-Iqaluit	Stephanie Critch	critchs@dfo-mpo.gc.ca	(867) 979-8039
EC-YK	Mike Fournier	mike.fournier@ec.gc.ca	(867) 873-8185
EC Iqaluit	Colette Meloche	Colette.meloche@ec.gc.ca	(867) 975-4645
DSD	Gordon MacKay	gmackay@gov.nu.ca	(867) 975-5981
Kit-Health	Robert Phillips	rphillips@gov.nu.ca	(867) 983-4088
CG&T	Doug Sitland	dsitland@gov.nu.ca	(867) 979-5811
CG&T-Kitikmeot	Bruce Rines	brines@gov.nu.ca	
NWB	Dave Hohnstein	tech2@nwb.nunavut.ca	