



MIRAMAR HOPE BAY LIMITED

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May 21 2006

via e-mail only:

Mr. David Hohnstein
Technical Advisor Mining
Nunavut Water Board,
P.O. Box 119
Gjoa Haven, NU, X0E 1J0

Dear Mr. Hohnstein,

Subject: April 2006 Monthly Report for NWB Water License #: NWB1BOS0106

Boston Camp is still closed during the reporting period. Therefore, nothing to report at this stage until such time that the camp is re-opens for 2006 exploration activities.

ENVIRONMENTAL INCIDENCE:

NA

Table 1: MHBL Spill Statistics for NWB Licence # NWB1BOS0106, 2006 Exploration Program

Spill Statistics for Boston Project 2006				
MHBL	Spill	Years		Month
Work Areas/Camps	Category	2005	2006	April
Boston Camp (NWB1BOS0106)	Level 1	0	0	0
	Level 2	0	0	0
	Level 3	0	0	0
Sub-Totals				
Totals	Minor (L1)	0	0	0
	Moderate (L2)	0	0	0
	Major (L3)	0	0	0
External Reportable		0	0	0
Grand Totals	All Levels	0	0	0

WATER SAMPLING

Domestic Water Source (Part C Item 1)

NA.

Table 2: Spyder Lake April water uptake rate for 2006

Location	Daily Uptake	April	2006
Daily Water (Spyder Lake) Compliance: 150 m ³ per day	Average (m ³)	Volume Used (m ³)	YTD (m ³)
	0	0	0

Lake Water Samples (Part D Item # 6)

NA

Camp Grey Water Analytical Results (Part E Item 4)

NA

Table 3: Open water Season Monthly Water Quality – 2006

Parameters			
Sample Date			
Hydrogen ion - field pH			
Total Suspended Solids (mg/L)			
Field Sample Temperature (°C)			
Bacteriological Tests			
Coliforms - Faecal (CFU/100mL)			
Extractable			
Oil and Grease (No Visible Sheen)			
Organic Parameters			
BOD ₅ (mg/L)			
Nutrients			
Orthophosphate as P (mg/L)			
Phosphate, Total (mg/L)			
Subcontracted Nutrients			
Kjeldahl Nitrogen, Total			
Nitrate+Nitrite as N (mg/L)			

PERMITS/LICENSE APPLICATION STATUS

NA.

NON-COMBUSTIBLES SOLID AND HAZARDOUS WASTE MANAGEMENT

Boston Camp

NA

Table 4: Boston Camp non-combustible solid waste backhaul - 2006

Variable	Month 2006	Month 2006	2006
Empty Drums (Removal)			
Scrap Metals (in drums - lbs)			

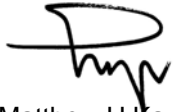
VISITS AND REQUESTS FROM NWB AND KIA

NA.

If you have any questions related to this matter, please do not hesitate to contact the undersigned on the above numbers or by e-mail at mkawei@miramarmining.com.

Sincerely,

Miramar Hope Bay Limited



Matthew H Kawei,
Senior Environmental Coordinator - MHBL

CC: Scott Stringer, General Manager, Northern Operations - Miramar Mining Corporation
John Wakeford, Vice President – Exploration - Miramar Mining Corporation
Terri Maloof, Manager, Environmental Permits and Auditing – Miramar Mining Corporation
Darren Lindsay, Exploration Manager, MHBL
D. Fonseca: MHBL Vancouver Library