

MIRAMAR HOPE BAY LIMITED

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April 04 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: February & March 2006 Monthly Report for 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 #'s NWB1BOS0106 & NWB2HOP0207, 2006 Exploration Program

Spill Statistics for Hope Bay Belt 2006							
MHBL	Spill	Years		Month			
Work Areas/Camps	Category	2005	2006	Feb/March			
Madrid Region (NWB2HOP0207)	Level 1	6	0	0			
	Level 2	2	0	0			
	Level 3	0	0	0			
Doris Lake (NWB2HOP0207)	Level 1	0	0	0			
	Level 2	0	0	0			
	Level 3	0	0	0			
Roberts Bay (NWB2HOP0207)	Level 1	1	0	0			
	Level 2	0	0	0			
	Level 3	0	0	0			
Boston Camp (NWB1BOS0106)	Level 1	0	0	0			
	Level 2	0	0	0			
	Level 3	0	0	0			
Sub-Totals Sub-Totals							
Totals	Minor (L1)	7	0	0			
	Moderate (L2)	2	0	0			
	Major (L3)	0	0	0			
External Reportable		2	0	0			
Grand Totals	All Levels	9	0	0			

WATER SAMPLING

Domestic Water Source (Part C Item 1)

NA.

Table 2: Spyder Lake Monthly water uptake rate for 2006

Location	Month 2006	Compliance	2006
Daily Water (cubic meters) (Spyder Lake)	Reading Daily (m³)	Permitted Vol (m ³)	Cumulative (m³)
	0	150	0

Lake Water Samples (Part D Item # 6)

NA

Camp Grey Water Analytical Results (Part E Item 4)

NA

Table 1: 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 - Ibs)			

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 Terri Maloof, Manager, Environmental Permits and Auditing – Miramar Mining Corporation

Darren Lindsay, Senior Project Manager, MHBL

D. Fonseca: MHBL Vancouver