NWB Annual Report **Year being reported:** 2008

License No: 2BE-HOP0712 **Issued Date:** May 20, 2007
Expiry Date: June 30, 2012

Project Name: Hope Bay Regional Exploration Project

Licensee: Hope Bay Mining Ltd.

Mailing Address: 300-889 Harbourside Dr.
North Vancouver, BC
V7P 3S1

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):
This licence was re-assigned in 2008 from Miramar Hope Bay Ltd. to Hope Bay Mining Ltd.

General Background Information on the Project (*optional):
Licence 2BE-HOP0712 allows HBML to carry out activities in support of exploration drilling at the Hope Bay Regional Exploration Project and the Windy Camp, which supports exploration activities.

Licence Requirements: the licensee must provide the following information in accordance with
Part B Item 2

A. A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management [see Part B Item 2(i)]

Water Source(s):	Windy Lake; drill water from local water sources	
Water Quantity:	20 cu.m/day	Quantity Allowable Domestic (cu.m)
	8 cu.m/day	Actual Quantity Used Domestic (cu.m)
	80 cu.m/day	Quantity Allowable Drilling (cu.m)
	1.7 cu.m/day	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

- [x] Solid Waste Disposal
- [x] Sewage
- [x] Drill Waste
- [x] Greywater
- [x] Hazardous
- [ ] Other:

Additional Details:

Water for domestic use at Windy Camp is obtained from Windy Lake via a 2 inch diameter submerged pipe with a DFO compliant fish screen. This intake pipe is linked to a pumphouse located approximately 30 metres from shore. Water used for drilling is taken from the closest lake, usually Windy or Patch Lakes, using a similar system to the domestic system. In the case of regional drilling, water is taken from the closest lake to the drill site.

Waste produced on site is generally treated according to Part D of the license, specifically as follows:

-Food waste, wood waste, paper waste and untreated wood products is burned in the incinerator as per Part D Item 3.
-Solid waste that cannot be burned is taken offsite for disposal.
-Drill cuttings produced under this license are being stored at Doris by Quarry 2. It is used as part of the reclamation of some drill holes.
-Sewage and greywater produced onsite are directed to the Waste Water Treatment Facilities as per Part D Item 7. Sludge produced by the treatment plant is burned in the incinerator.
-Hazardous materials such as waste oil, glycol, and contaminated soil are being shipped offsite for disposal at an approved facility as per Part D Item 5.

B. A list of unauthorized discharges and a summary of follow-up actions taken. [see Part B Item 2(iii)]

Spill No.: 08-061 (as reported to the Spill Hot-line)
Date of Spill: February 19, 2008
Date of Notification to an Inspector: N/A
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Approximately 500 L of treated Rotating Biological Contrator (RBC) effluent overflowed from the RBC storage tank when the submersible sump pump burnt out and there was no alarm installed to alert camp personnel of the problem. The pump was replaced and an alarm was installed. Frozen treated effluent was chipped off ground. Chips of frozen effluent were moved to the designated discharge point.

Spill No.: N/A (as reported to the Spill Hot-line)
Date of Spill: April 25, 2008
Date of Notification to an Inspector: N/A
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Approximately 1 litre of P50 fuel was found on ice after drill 1096 was relocated to another drill site. At time of incident, the spill was not immediately cleaned up because the site was being roped off due to a recent fall-through incident. Once the area was safe, the contaminated snow was placed in a drum and disposed of with contaminated soil in the Windy Landfarm.

Spill No.: N/A (as reported to the Spill Hot-line)
Date of Spill: April 23, 2008
Date of Notification to an Inspector: N/A
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Less than one litre of hydraulic fuel was found dripping onto the snow from the RC drill operating north of Windy Lake Camp. The damaged hydraulic line was replaced immediately. The impacted snow was removed and transported to Windy for proper disposal. No further follow-up action is required.

Spill No.: N/A (as reported to the Spill Hot-line)
Date of Spill: April 27, 2008
Date of Notification to an Inspector: N/A
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Approximately 2 litres of P50 fuel was found around the 1242 drill site. The incident happened during fuel transfer. Corn-cobs and absorbent pads were used to remove residual fuel from ice. Follow-up is required after the drill has been relocated to other areas.

Spill No.: N/A (as reported to the Spill Hot-line)
Date of Spill: May 1, 2008
Date of Notification to an Inspector: N/A
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Release of drill cutting sludge at drill rig sites at Spyder Lake. The impacted areas were cleaned in accordance with applicable policies. These locations will be shown to the INAC and KIA inspectors.

C. Revisions to the Spill Contingency Plan [see Part B Item 2(v)]

SCP submitted and approved - no revision required or proposed

Additional Details:

The body of the Spill Contingency Plan submitted in October 2007 has not been modified or revised. New contact names and numbers are set out at Item 3 of the attached supplement.

D. Revisions to the Abandonment and Restoration Plan [see Part I Item 3]

AR plan submitted and approved - no revision required or proposed

Additional Details:

The Abandonment and Restoration Plan submitted in October 2007 has not been modified or revised.

E. Progressive Reclamation Work Undertaken [See Part B Item 2(vi)]

Additional Details (i.e., work completed and future works proposed)

Progressive reclamation work undertaken at Windy Camp in 2008 consisted of improving the area around HOP-2, the waste water treatment facility discharge at the surge tank, to eliminate standing water. Work involved placing drill cuttings and blast rock at the point where effluent is released on to the tundra.

Other on-going reclamation work is the clean-up of drill sites. Upon completion of a drill hole the drill crew cleans the site and removes all drill equipment and drill cuttings from the area. Drill cuttings are placed in megabags, after being captured by the poly drill system, and taken to a designated site. Due to safety concerns, the contractor may need to wait until the drill site refreezes for the final clean up. Following clean up by the drill crew, an inspection is made by ESR or the Newmont drill supervisor. If further clean up is required an inspection report stating the corrective actions is generated by ESR and follow up is performed by the drill contractor. Follow up inspections are then conducted by ESR or the Newmont drill supervisor.

F. Results of the Monitoring Program Part J, items 1-8] including:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;

Details described below

Additional Details:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited [Part J, Item 10];

Details described below

Additional Details:

Results of any additional sampling and/or analysis that was requested by an Inspector

No additional sampling requested by an Inspector or the Board

Additional Details: (date of request, analysis of results, data attached, etc)

N/A

G. Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported [See Part B Item 2(vix)]

No additional sampling requested by an Inspector or the Board

Additional Details: (Attached or provided below)

N/A

H. Any responses or follow-up actions on inspection/compliance reports [see Part B Item 7(xi)

No inspection and/or compliance report issued by INAC

Additional Details: (Dates of Report, Follow-up by the Licensee)

Details are set out at Item 2 of the attached supplement.

I. Any additional comments or information for the Board to consider

Please see attached supplement for additional information requirements set out in Licence No. 2BE-HOP0712.

Date Submitted:	May 31, 2009	
Submitted/Prepared by:	Chris Hanks	
Contact Information:	**Tel:**	(720) 917-4489
	Fax:	(604) 980-0731
	email:	chris.hanks@newmont.com

GPS Coordinates for water sources utilized

Source Description	Latitude			Longitude		
	Deg °	Min '	Sec "	Deg °	Min '	Sec "
HOP-1 - Raw water supply intake at Windy Lake	68	3	38	106	37	6

GPS Locations of areas of waste disposal

Location Description (type)	Latitude			Longitude		
	Deg °	Min '	Sec "	Deg °	Min '	Sec "
HOP-2 - WWTF effluent discharge at the surge tank prior to being pumped over the ridge east of the Windy Camp facilities	68	3	50.4	106	37	3.4
HOP-3 - WWTF effluent at a point of entry into Windy Lake	68	3	58.5	106	37	16.2

2008 2BE-HOP0712 Type B Water License Annual Report Supplemental Document

Windy Camp

Nunavut Water Board

Prepared by
Hope Bay Mining Ltd.
North Vancouver, BC

Prepared for
Nunavut Water Board
Gjoa Haven, NU

May 2009

Table of Contents

1. A summary of results of Monitoring Program [see Part B Item 2(ii) and Part J Item 18]

This information is set out at Appendix A to this document.

2. A brief description of follow-up action taken to address concerns detailed in inspection and compliance reports prepared by the Inspector [see Part B Item 2(iv)]

In July 2008, INAC performed a water license compliance inspection for the Hope Bay belt. One issue was raised with regards to the Major Drilling – Patch Lake Drill Shop and one with regards to the rutting of the winter road from Windy Lake to Narrtuk. HBML detailed various proposed corrective actions in a letter dated August 11, 2008 (see Appendix B). Since the August 11, 2008 letter was written, HBML has made several adjustments to the proposed corrective actions. Rather than applying for an amendment of Licence No. 2BE-HOP0712, HBML has elected to not provide water to the Patch Lake Shop and close the facility down. The Abandonment and Reclamation Plan for the Patch Lake Shop is well underway and will be submitted to the NWB this year.

HBML has engaged SRK Engineering to perform a geotechnical evaluation of the rutting of the Windy Lake/Narrtuk winter road. The work to repair the ruts and prevent uncontrolled water in those ruts was being evaluated in 2008. It will be completed in 2010, during closure of the Windy Site..

3. An up-to-date copy of the Spill Contingency Plan, including contact information [see Part B Item 2(v)]

The body of the Spill Contingency Plan has not been modified or revised since it was originally submitted to the NWB in October 2007. Contact names and numbers for this plan have changed since the submission date. Below are the updated contact names and numbers.

Hope Bay Mining Ltd. personnel responsible for the implementation of the Emergency Response and Contingency Plan			
Name	Position	Address	Contact
Brian Anderson	Director, Operation	300-889 Harbourside Dr. North Vancouver, BC V7P 3S1	604.904.5590/778.839.2574 Brian.Anderson@Newmont.com
Darren Lindsay	District Geology Manager		604.904.5563/778.988.3522 Darren.Lindsay@Newmont.com
Terri Maloof	Manager, Permitting		604.904.5564/778.835.6586 Terri.Maloof@Newmont.com
Dave Smith	Regional Exploration Geologist		604.904.5574/778.928.4570 Dave.Smith@Newmont.com
Chris Hanks	Director, ESR	-	778.988.3522 Chris.Hanks@Newmont.com

Bill Patterson	Manager, Environmental Compliance	Hope Bay Mining Ltd. Operations: E-mail contact is the preferred method for external communication due to difficulty in reaching parties when working out in the field.	604.759.4698/604.759.4710 Bill.Patterson@Newmont.com
Scott Stringer	General Manager		867.766.5311 Scott.Stringer@Newmont.com
Fred Penner/Glenn Winsor	Site Superintendent		604.759.4708/604.759.4691 Fred.Penner@Newmont.com/ Glenn.Winsor@Newmont.com
Jill Turk	Environmental Technician		604.759.4698/604.759.4710 Jill.Turk@Newmont.com

4. A description of all progressive and or final reclamation work undertaken, including photographic records of site conditions before, during and after completion or operations [see Part B Item 2(vi)]

Please refer to Item E of the Annual Report Form for a description of progressive reclamation undertaken in 2008 as part of this license.

5. A summary of modification and/or major maintenance work carried out on the Water Supply and the Waste Disposal Facilities, including all associated structures, and an outline of any work anticipated for the next year [see Part B Item 2(vii)]

During 2008, the following maintenance work was carried out on the water supply and waste disposal facilities:

- the water intake pipe was moved out further into the lake to access deeper water; and
- the sewage treatment plant was updated to supplement the existing system. The upgrade includes the addition of a blending tank to the front of the system, increased aeration throughout the process, and the addition of a clarifying tank at the end of the system to aide in the completion of the settling out process.

6. A summary of any specific studies or reports requested by the Board, and a brief description of any future studies planned or proposed [see Part B Item viii)]

Future studies planned or proposed for 2009 include preparation of a Landfarm Decommissioning Plan, and a Patch Lake Reclamation and Closure Plan, as described in the August 11, 2008 letter to INAC (see Appendix B).

7. **Where drilling activity has penetrated below the permafrost layer, the NWB requests that the proponent record the depth of permafrost and location of the drill hole to be included within the Annual Report [see Part F Item 4]**

The majority of drill holes in the Hope Bay Belt do not go deep enough to penetrate below the permafrost layer. For the Hope Bay Project, depth of permafrost is therefore calculated using thermistor strings that measure ground temperature, installed mainly in geotechnical drill holes. Results are used to extrapolate the lower depth of permafrost using thermal gradient. There are several such thermistor strings throughout the Hope Bay Belt and measurements are taken on an on-going basis.

Appendix A

Annual Monitoring Report – 2BE-HOP0712

a) Summary of Monitoring Information

The following tables summarize the results of sampling undertaken as part of the monitoring program detailed in Part J of 2BE-HOP0712 for the months the camp was open. Tables are organized by monitoring stations. Stations HOP-1, HOP-2, and HOP-3 are in Table 1, HOP-4 is in Table 2, and HOP-5 and HOP-6 are in Table 3.

Results from monitoring of effluent from station HOP-2, the waste water treatment facility, show that the effluent being discharged was not in compliance with several of the parameters of this license over the course of 2008. Parameters that were occasionally non-compliant were biochemical oxygen demand (BOD), total suspended solids (TSS), and fecal coliform. The results were due to on-going difficulties with the sewage treatment facility. HBML took several steps to correct the non-compliance of the discharge from HOP-2. Windy Camp's loading was reduced so that fewer people were using the system. Toilet facilities were upgraded to use low flow faucets and shower heads and some toilets were replaced by urinals in order to decrease the volume of water passing through the system. HBML increased the sampling frequency from once a month, to once a week, to be able to more effectively track the discharge. HBML also increased the rate of sludge removal from the plant, which seemed to help alleviate some of the problems. Ultimately, the waste water treatment facility at Windy was upgraded to address the issues with non-compliance in 2008. In May 2009, HBML decommissioned Windy Camp and so there will no longer be any issues with non-compliance of the discharge at HOP-2.

Table 1 - Summary of monitoring information gathered from HOP-1, HOP-2, and HOP-3 in 2008.

Months	Parameters	Sampling Date	Sampling Sites		
			HOP-1	HOP-2	HOP-3
February	Biochemical Oxygen Demand (BOD_5)	26/02/08	N/S	412	N/S
	Total Suspended Solids (mg/L)	26/02/08	N/S	496	N/S
	Fecal Coliform	26/02/08	N/S	N/S	N/S
	Total Coliform	26/02/08	N/S	N/S	N/S
	Escherichia coli (*E. coli*)	26/02/08	N/S	N/S	N/S
	pH (pH unit)	26/02/08	N/S	7.4	N/S
	Oil and Grease (Visibility)	26/02/08	N/S	NVS	N/S
April	Biochemical Oxygen Demand (BOD_5)	28/04/08	N/S	167	N/S
	Total Suspended Solids (mg/L)	28/04/08	N/S	94	N/S
	Fecal Coliform	28/04/08	N/S	>2,000	N/S
	Total Coliform	28/04/08	N/S	>2,420	N/S
	Escherichia coli (*E. coli*)	28/04/08	N/S	>2,420	N/S
	pH (pH unit)	28/04/08	N/S	7.8	N/S
	Oil and Grease (Visibility)	28/04/08	N/S	NVS	N/S
May	Biochemical Oxygen Demand (BOD_5)	14/05/08	N/S	297	N/S
	Total Suspended Solids (mg/L)	14/05/08	N/S	127	N/S
	Fecal Coliform	14/05/08	N/S	<2,419	N/S
	Total Coliform	14/05/08	N/S	<2,419	N/S

	Escherichia coli (*E. coli*)	14/05/08	N/S	<2,419	N/S
	pH (pH unit)	14/05/08	N/S	7.8	N/S
	Oil and Grease (Visibility)	14/05/08	N/S	NVS	N/S
June	Biochemical Oxygen Demand (BOD_5)	30/06/08	<2	199	<2
	Total Suspended Solids (mg/L)	30/06/08	<3	92	<3
	Fecal Coliform	30/06/08	<1	<2,419	7
	Total Coliform	30/06/08	<1	<2,419	133
	Escherichia coli (*E. coli*)	30/06/08	<1	<2,419	**10**
	pH (pH unit)	30/06/08	8.0	7.7	6.8
	Oil and Grease (Visibility)	30/06/08	NVS	NVS	NVS
July	Biochemical Oxygen Demand (BOD_5)	10/07/08	<2	175	<2
		21/07/08	<2	137	<2
		28/07/08	<2	81	<2
	Total Suspended Solids (mg/L)	10/07/08	<3	65	3
		21/07/08	6	32	<3
		28/07/08	3	56	<3
	Fecal Coliform	10/07/08	-	-	-
		21/07/08	<1	>2,000	<1
		28/07/08	<1	1,960,000	<1
	Total Coliform	10/07/08	-	-	-
		21/07/08	12	>2,419	3
		28/07/08	21	61,000,000	12
	Escherichia coli (*E. coli*)	10/07/08	-	-	-
		21/07/08	<1	<1	<1
		28/07/08	1	1,600,000	<1
	pH (pH unit)	10/07/08	7.5	7.6	7.2
		21/07/08	7.9	7.5	7.8
		28/07/08	8	7.7	8
	Oil and Grease (Visibility)	10/07/08	<1	10	<1
		21/07/08	<1	4	<1
		28/07/08	NVS	NVS	NVS
August	Biochemical Oxygen Demand (BOD_5)	04/08/08	<2	328	<2
		13/08/08	2	173	2
		18/08/08	<2	109	<2
		25/08/08	<2	97	<2
	Total Suspended Solids (mg/L)	04/08/08	<3	176	<3
		13/08/08	3	200	<3
		18/08/08	<3	168	3
		25/08/08	<3	120	<3
	Fecal Coliform	04/08/08	<1	>2,419.6	<1
		13/08/08	<1	>2,000	<1
		18/08/08	-	-	-
		25/08/08	<1	>2,000	<1
	Total Coliform	04/08/08	3	>2,419.6	4
		13/08/08	12	>2,419.6	3.1
		18/08/08	-	-	-
		25/08/08	<1	>2,419.6	<1
	Escherichia coli (*E. coli*)	04/08/08	<1	>2,419.6	<1
		13/08/08	1	>2,419.6	<1
		18/08/08	-	-	-
		25/08/08	<1	>2,419.6	<1
	pH (pH unit)	04/08/08	8.0	7.6	8.0
		13/08/08	7.9	7.6	8.0

		18/08/08	7.9	7.7	7.9
		25/08/08	8.0	7.8	8.0
	Oil and Grease (Visibility)	04/08/08	NVS	NVS	NVS
		13/08/08	NVS	NVS	NVS
		18/08/08	NVS	NVS	NVS
		25/08/08	NVS	NVS	NVS
September	Biochemical Oxygen Demand (BOD_5)	03/09/08	<2	52	<2
		08/09/08	5	65	2
		15/09/08	<2	240	<2
		29/09/08	<2	122	<2
	Total Suspended Solids (mg/L)	03/09/08	<3	58	<3
		08/09/08	<3	72	3
		15/09/08	<3	286	<2
		29/09/08	3	78	<3
	Fecal Coliform	03/09/08	<1	>200	<1
		08/09/08	<1	2,000,000	<1
		15/09/08	<1	18,000,000	<1
		29/09/08	<1	11,000,000	<1
	Total Coliform	03/09/08	2	>2,419.6	<1
		08/09/08	1	>2,419.6	4
		15/09/08	4	>2,419.6	<1
		29/09/08	1	>2,419.6	<1
	Escherichia coli (*E. coli*)	03/09/08	<1	>2,419.6	<1
		08/09/08	<1	>2,419.6	<1
		15/09/08	<1	>2,419.6	<1
		29/09/08	<1	>2,419.6	<1
	pH (pH unit)	03/09/08	8.0	7.9	8.0
		08/09/08	8.0	7.9	8.0
		15/09/08	7.8	7.5	7.8
		29/09/08	7.9	7.8	7.9
	Oil and Grease (Visibility)	03/09/08	NVS	NVS	NVS
		08/09/08	NVS	NVS	NVS
		15/09/08	<1	13	<1
		29/09/08	<1	5	<1
October	Biochemical Oxygen Demand (BOD_5)	06/10/08	N/S	67	<1
		15/10/08	N/S	35	<2
	Total Suspended Solids (mg/L)	06/10/08	N/S	98	<3
		15/10/08	N/S	37	<3
	Fecal Coliform	06/10/08	N/S	200,000	<1
		15/10/08	N/S	100,000	<1
	Total Coliform	06/10/08	N/S	N/S	N/S
		15/10/08	N/S	N/S	N/S
	Escherichia coli (*E. coli*)	06/10/08	N/S	N/S	N/S
		15/10/08	N/S	N/S	N/S
	pH (pH unit)	06/10/08	N/S	7.9	7.6
		15/10/08	N/S	7.8	7.8
	Oil and Grease (mg/L)	06/10/08	N/S	3	<1
		15/10/08	N/S	2	<1

Table 2 - Summary of monitoring information gathered for HOP-4 in 2008.

Month	Status
January	No Discharge
February	No Data
March	No Data
April	No Data
May	No Discharge
June	Not sampled

	Parameter	Sample Date	HOP-4A Resample	HOP-4B Resample
July	Benzene	09/07/08	<0.11 mg/L	<0.020 mg/L
	Toluene	09/07/08	<0.11 mg/L	<0.020 mg/L
	Ethylbenzene	09/07/08	<0.11 mg/L	<0.020 mg/L
	Lead	09/07/08	0.0035 mg/L	0.0015 mg/L

August	No Discharge
September	Not Sampled

	Parameter	Sample Date	WLTA-S01	WLTA-S02	WLTA-S03	WLTA-S04	WLTA-S05
October	Benzene	30/10/08	5 µg/g	5 µg/g	5 µg/g	5 µg/g	5 µg/g
	Toluene	30/10/08	10 µg/g	10 µg/g	10 µg/g	10 µg/g	10 µg/g
	Ethylbenzene	30/10/08	10 µg/g	10 µg/g	10 µg/g	10 µg/g	10 µg/g
	Lead	30/10/08	<5,000 µg/g	<5,000 µg/g	<5,000 µg/g	<5,000 µg/g	<5,000 µg/g
	Total Petroleum Hydrocarbons (THP)	30/10/08	80,000 µg/g	190,000 µg/g	60,000 µg/g	80,000 µg/g	120,000 µg/g

Table 3 - Summary of monitoring information gathered for HOP-5 and HOP-6 in 2008 in mg/L.

Month	Status
January	No Discharge
February	No Data
March	No Data
April	No Data
May	No Discharge
June	No Discharge
July	No Discharge
August	No Discharge

	Parameter	Sampling Date	Sampling Sites	
			HOP-5	HOP-6
September	Oil and Grease	31/08/08	-	-
	Oil and Grease – No Visible Sheen	31/08/08	NVS	NVS
	Benzene	31/08/08	<0.0005	<0.0005
	Toluene	31/08/08	<0.0005	<0.0005
	Ethylbenzene	31/08/08	<0.0005	<0.0005
	Lead	31/08/08	0.002	0.0006
October	No Discharge			

b) Quantities of water utilized for camp, drilling and other purposes

The following tables summarize monthly (Table 4) and daily (Table 5) water use. Note Windy Camp was closed and no drilling activity occurred during November and December 2008. There is no data currently available for the months of February, March, and April.

Table 4 - 2BE-HOP0712 2008 water use in cubic meters (monthly and annual totals).

Month	Volume Camp (m^3)	Volume Drilling (m^3)	Total by month (m^3)
January	168.8	No Drilling	168.8
May	571	136.76	707.76
June	504	257.75	761.75
July	642	19.07	661.07
August	441.2	94.02	535.22
September	378	121.17	499.17
October	246	No Drilling	246
November	Camp Closed	No Drilling	N/A
December	Camp Closed	No Drilling	N/A
Total	**2,951**	**628.77**	**3,579.77**

Table 5 - 2BE-HOP0712 2008 water use in cubic meters (daily). Windy Camp closed Oct. 23, 2008. ND=No Drilling

	Domestic	RIG	RIG	RIG	RIG	RIG	RIG	RIG	RIG

Date	Use	1096	1125	1185	1242	1480	1481	1482	1483
January 1, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 2, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 3, 2008	6.8	ND	ND	ND	ND	ND	ND	ND	ND
January 4, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
January 5, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
January 6, 2008	7.2	ND	ND	ND	ND	ND	ND	ND	ND
January 7, 2008	7.2	ND	ND	ND	ND	ND	ND	ND	ND
January 8, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
January 9, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
January 10, 2008	4.8	ND	ND	ND	ND	ND	ND	ND	ND
January 11, 2008	4.8	ND	ND	ND	ND	ND	ND	ND	ND
January 12, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 13, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 14, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 15, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 16, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 17, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 18, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 19, 2008	4.4	ND	ND	ND	ND	ND	ND	ND	ND
January 20, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 21, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 22, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 23, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 24, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 25, 2008	3.2	ND	ND	ND	ND	ND	ND	ND	ND
January 26, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 27, 2008	4.4	ND	ND	ND	ND	ND	ND	ND	ND
January 28, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
January 29, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 30, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
January 31, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
February 1, 2008	4.4	ND	ND	ND	ND	ND	ND	ND	ND
February 2, 2008	4.8	ND	ND	ND	ND	ND	ND	ND	ND
February 3, 2008	4	ND	ND	ND	ND	ND	ND	ND	ND
February 4, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
February 5, 2008	4.8	ND	ND	ND	ND	ND	ND	ND	ND
February 6, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 7, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 8, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
February 9, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
February 10, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
February 11, 2008	7.6	ND	ND	ND	ND	ND	ND	ND	ND
February 12, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 13, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
February 14, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 15, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 16, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND

February 17, 2008	7.2	ND	ND	ND	ND	ND	ND	ND	ND
February 18, 2008	5.2	ND	ND	ND	ND	ND	ND	ND	ND
February 19, 2008	6.4	ND	ND	ND	ND	ND	ND	ND	ND
February 20, 2008	4.4	ND	ND	ND	ND	ND	ND	ND	ND
February 21, 2008	5.6	ND	ND	ND	ND	ND	ND	ND	ND
February 22, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
February 23, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
February 24, 2008	6.8	ND	ND	ND	ND	ND	ND	ND	ND
February 25, 2008	6.8	ND	ND	ND	ND	ND	ND	ND	ND
February 26, 2008	6	ND	ND	ND	ND	ND	ND	ND	ND
February 27, 2008	6.8	ND	ND	ND	ND	ND	ND	ND	ND
February 28, 2008	7.6	ND	ND	ND	ND	ND	ND	ND	ND
March 1, 2008	6.8	ND	ND	ND	ND	ND	ND	ND	ND
March 2, 2008	7.2	ND	ND	ND	ND	ND	ND	ND	ND
March 3, 2008	7.2	ND	ND	ND	ND	ND	ND	ND	ND
March 4, 2008	7.6	ND	ND	ND	ND	ND	ND	ND	ND
March 5, 2008	8	ND	ND	ND	ND	ND	ND	ND	ND
March 6, 2008	7.6	ND	ND	ND	ND	ND	ND	ND	ND
March 7, 2008	7.6	ND	ND	ND	ND	ND	ND	ND	ND
March 8, 2008	12	ND	ND	ND	ND	ND	ND	ND	ND
March 9, 2008	11.6	ND	ND	ND	ND	ND	ND	ND	ND
March 10, 2008	10	ND	ND	ND	ND	ND	ND	ND	ND
March 11, 2008	11.6	ND	ND	ND	ND	ND	ND	ND	ND
March 12, 2008	12.8	ND	ND	ND	ND	ND	ND	ND	ND
March 13, 2008	12.8	ND	ND	ND	ND	ND	ND	ND	ND
March 14, 2008	12.8	ND	ND	ND	ND	ND	ND	ND	ND
March 15, 2008	12.4	ND	ND	ND	ND	ND	ND	ND	ND
March 16, 2008	12.4	ND	ND	ND	ND	ND	ND	ND	ND
March 17, 2008	12.8	ND	ND	ND	ND	ND	ND	ND	ND
March 18, 2008	8.4	ND	ND	ND	ND	ND	ND	ND	ND
March 19, 2008	20	0.78		0.93					
March 20, 2008	14.8	2.17		2.41					
March 21, 2008	14	2.49		2.27					
March 22, 2008	14.8	0.82		2.41					
March 23, 2008	12.8	1.89		2.41					
March 24, 2008	18.4	1.90		1.27					
March 25, 2008	17.2	1.83		3.76					
March 26, 2008	14.8	1.14		2.41					
March 27, 2008	17.6	1.35		2.61					
March 28, 2008	16.4	1.22		2.57	8				
March 29, 2008	17.2	0.91		2.44	4.4				
March 30, 2008	15.6		1.52	0.11	4				
March 31, 2008	16.8		1.71	1.42	8				
April 1, 2008	18.8								
April 2, 2008	16	4.90							
April 3, 2008	17.6	0							
April 4, 2008	14.4	3.30							
April 5, 2008	17.2	2.43							

April 6, 2008	16.8	2.49							
April 7, 2008	17.2	2.48							
April 8, 2008	16.4	2.54							
April 9, 2008	17.2								
April 10, 2008	18.8								
April 11, 2008	18								
April 12, 2008	20.8								
April 13, 2008	18.8								
April 14, 2008	19.6								
April 15, 2008	24.4								
April 16, 2008	24.8								
April 17, 2008	17.2								
April 18, 2008	16.4								
April 19, 2008	17.2								
April 20, 2008	15.2								
April 21, 2008	17.2								
April 22, 2008	16.8								
April 23, 2008	16.8								
April 24, 2008	16.8								
April 25, 2008	18.8								
April 26, 2008	15.2								
April 27, 2008	16.8								
April 28, 2008	19.6								
April 29, 2008	16								
April 30, 2008	17.6								
May 1, 2008	18	0.30							
May 2, 2008	20	0.30							
May 3, 2008	20.4	0.15							
May 4, 2008	18.8	0.32							
May 5, 2008	17.6	0.30							
May 6, 2008	17.6	0.30							
May 7, 2008	20.8	0.30							
May 8, 2008	18.4	0.30							
May 9, 2008	18	0.30							
May 10, 2008	18.8	0.30							
May 11, 2008	16.4	0.30							
May 12, 2008	17.6	0.15							
May 13, 2008	18	0							
May 14, 2008	23.6	0							
May 15, 2008	15.6	0							
May 16, 2008	18.8	3.76	0.75	1.84	3.57				
May 17, 2008	19.2	0	4.40	0.69	5.74				
May 18, 2008	17.6	2.93	4.45	2.19	5.42				
May 19, 2008	17.2	2.52	7.22	2.36	4.41				
May 20, 2008	18.4	0.57	0.96	1.58	5.72				
May 21, 2008	18.4	0.02	4.96	0.80	0				
May 22, 2008	16	0	5.84	1.89	6.42				
May 23, 2008	17.2	0	4.29	2.25	3.40				

May 24, 2008	19.2	2.99	4.90	1.08	5.77				
May 25, 2008	15.6	12.01	1.88	2.14	2.76				
May 26, 2008	17.6	3.45	3.71	1.65	1.97				
May 27, 2008	14.8	7.65							
May 28, 2008	17.6	5.65							
May 29, 2008	16	1.68							
May 30, 2008	18	0							
May 31, 2008	16.8	0							
June 1, 2008	17.6	0.93			14.24				
June 2, 2008	16.8	28.17			5.32				
June 3, 2008	18	1.14			1.94				
June 4, 2008	21.2				0.54				
June 5, 2008	16.8				4.90				
June 6, 2008	18.8				5.17				
June 7, 2008	18.4				1.38				
June 8, 2008	15.6	5.26			8.81				
June 9, 2008	19.6	5.26			6.82				
June 10, 2008	15.6	5.18			3.70				
June 11, 2008	16.8	5.50			5.66				
June 12, 2008	21.2	5.41			5.25				
June 13, 2008	17.2	5.69			5.93				
June 14, 2008	16.4	5.59			4.58				
June 15, 2008	16				5.03				
June 16, 2008	16.4				4.44				
June 17, 2008	16				0				
June 18, 2008	17.6				0.60				
June 19, 2008	15.6				0.57				
June 20, 2008	16.4	5.38			3.94				
June 21, 2008	15.2	5.44			3.49				
June 22, 2008	16.4	5.46			8.19				
June 23, 2008	17.6	4.12			3.97				
June 24, 2008	18.4	3.24			6.56				
June 25, 2008	24	5.30			6.27				
June 26, 2008	4.4	5.21			6.81				
June 27, 2008	15.6	5.37			6.03				
June 28, 2008	14.4				6.52				
June 29, 2008	17.6				7.28				
June 30, 2008	18.8				6.19				
July 1, 2008	18.8				6.64				
July 2, 2008	20				5.84				
July 3, 2008	17.6				6.59				
July 4, 2008	19.6								
July 5, 2008	20.4								
July 6, 2008	17.2								
July 7, 2008	18.8								
July 8, 2008	19.2					1.32			
July 9, 2008	19.6					4.33			
July 10, 2008	19.2					6.13			

July 11, 2008	21.6					5.46			
July 12, 2008	42.4					4.39			
July 13, 2008	18					4.02			
July 14, 2008	17.6					4.31			
July 15, 2008	19.2					4.89			
July 16, 2008	21.2					5.12			
July 17, 2008	20.4					5.81			
July 18, 2008	25.6					5.08			
July 19, 2008	26.8								
July 20, 2008	20.8								
July 21, 2008	19.6								
July 22, 2008	30					6.73			
July 23, 2008	24					5.75			
July 24, 2008	19.2					5.51			
July 25, 2008	18.4					5.32			
July 26, 2008	17.2					5.33			
July 27, 2008	17.6					6.12			
July 28, 2008	17.6					5.76			
July 29, 2008	18.8					5.33			
July 30, 2008	18.4					6.04			
July 31, 2008	18.8					6.14			
August 1, 2008	16.4								
August 2, 2008	20.8								
August 3, 2008	15.2								
August 4, 2008	16.4								
August 5, 2008	14.4								
August 6, 2008	15.6					2.65			
August 7, 2008	12.4					3.65			
August 8, 2008	14					3.26			
August 9, 2008	15.2					4.15			
August 10, 2008	14					5.31			
August 11, 2008	14.4					0			
August 12, 2008	14.8					4.44			
August 13, 2008	13.2					4.54			
August 14, 2008	12					3.86			
August 15, 2008	14.4					8.60			
August 16, 2008	14					3.84			
August 17, 2008	13.6					0			
August 18, 2008	12.4					5.00			
August 19, 2008	18					5.76			
August 20, 2008	18					5.54			
August 21, 2008	14.4					5.60			
August 22, 2008	15.6					5.69			
August 23, 2008	14.4					5.64			
August 24, 2008	15.2					5.60			
August 25, 2008	13.2					5.15			
August 26, 2008	11.6								
August 27, 2008	12								

August 28, 2008	10.8								
August 29, 2008	13.2								
August 30, 2008	10.4								
August 31, 2008	11.2								
September 1, 2008	10				6.64				
September 2, 2008	12.8				5.84				
September 3, 2008	14.8				6.59	1.99	5.31		
September 4, 2008	11.6					4.0	2.60		
September 5, 2008	13.2					6.32	1.90		
September 6, 2008						1.81	1.69		
September 7, 2008						4.34	0		
September 8, 2008						4.26	0		
September 9, 2008						4.25	0		
September 10, 2008						4.21	0		
September 11, 2008						3.32	2.22		
September 12, 2008						6.03	0		
September 13, 2008						6.52	3.37		
September 14, 2008							0		0.81
September 15, 2008							0		0.93
September 16, 2008							0		1.06
September 17, 2008							0		0.73
September 18, 2008							0		0.57
September 19, 2008							0		0
September 20, 2008							0		0.89
September 21, 2008							5.67		3.22
September 22, 2008							2.22		0
September 23, 2008							2.15		4.72
September 24, 2008									4.69
September 25, 2008									7.16
September 29, 2008								2.59	
October 14, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 15, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 16, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 17, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 18, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 19, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 20, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 21, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 22, 2008		ND	ND	ND	ND	ND	ND	ND	ND
October 23, 2008		ND	ND	ND	ND	ND	ND	ND	ND

c) Quantities of effluent discharged

The following tables summarize monthly (Table 6) effluent discharge. Note Windy Camp was closed and no drilling activity occurred during November and December 2008. There is no data currently available for the months of February, March, and April.

Table 6 - 2BE-HOP0712 2008 waste disposal volumes in cubic meters.

Month	Volume (m^3)
January 2008	No Discharge
May 2008	No Discharge
July 2008	No Discharge
August 2008	490.7
September 2008	397.8
October 2008	245.6
November 2008	Camp Closed
December 2008	Camp Closed
Total annual volume recorded	**379.85**

d) Volume of sludge removed from sewage disposal facility

Table 8 summarizes the volume of sludge removed from the sewage disposal facility. Note Windy Camp was closed and no drilling activity occurred during November and December 2008. There is no data currently available for the months of February, March, and April.

Table 8 - Volume of sludge removed from the sewage disposal facility at Windy Camp in 2008, in cubic meters

Month	Number of Barrels	Volume (m^3)
January	0	0
May	0	0
June	0	0
July	0	0
August	0	0
September	79	12.1
October	-	10.3
November	N/A	N/A
December	N/A	N/A
Annual	79	22.4

d) Results of Toxicity Testing

HBML carried out toxicity testing on October 6, 2008 to demonstrate Non-Acute Toxicity of the effluent discharged from the WWTF at HOP-3, conducted in accordance with the following test procedures:

i. Acute lethality to Rainbow Trout, Oncorhynchus mykiss (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/13); and
ii. Acute lethality to the crustacean, Daphnia magna(as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/14).

Samples passed both tests.

Appendix B

Letter dated August 11, 2008 from HBML to INAC

Hope Bay Mining Ltd.
Suite 300
889 Harbourside Drive
North Vancouver, BC
V7P 3S1
Phone 604 985 - 2572
Facsimile 604 980 - 0731
www.newmont.com

Melissa Joy
Water Resources Officer
INAC
Box 278
Kugluktuk, NU X0B 0E0
Canada

1 August 2008

Dear Ms. Joy;

Re: Proposed Plan of Action to address INAC concerns raised during July 2008 inspection of the Hope Bay belt

During INAC's Water Licence compliance inspection of the Hope Bay belt in July of this year, you raised four items that required the immediate attention and corrective action of Hope Bay Mining Ltd. (HBML). This letter is to update you on the steps we have initiated on these items since your inspection. The corrective actions include the following:

1. Discontinue use of fuel bladder at Roberts Bay as a transfer point for fuel moving from barges to the distribution system
    - The existing bladder was drained of fuel and replaced with a 75,000 l self-bermed tank. This tank was placed in the existing berm to insure secondary containment for tank plumbing.
    - The bladder which is now 95+% empty is being stored inside the berm at Roberts Bay until final draining is accomplished and the unit is packed for removal by barge from the Hope Bay.
2. Major Drilling - Patch Lake Drill Shop
    - HBML will submit to the Nunavut Water Board an amendment to Water Licence NWB 2BE-HOP712 to cover activities at the Major Drilling Patch Lake Shop that are not already covered in that Licence, particularly planning related to spill contingencies, abandonment and reclamation, and bulk fuel storage. We will send that Amendment by October 31, 2008. The licence amendment will include a quota for water use, management of human waste, and management of waste not covered under the existing licence sections covering Spill Contingency Plans, Abandonment (Closure) and Reclamation.
    - HBML has decided to close the Patch Lake Drill Shop camp by December 31, 2010. As such the company will revise the A&R Plan in Water Licence 2BE-HOP712 by January 31, 2009.
    - The company has contracted SRK Engineering to undertake a Phase 2 Environmental Assessment of the Major Patch Lake Shop during the summer of 2008 in order to determine the nature of environmental

impacts that maybe associated with the shop, lay down areas and tank farm.

2. Rutting of Winter Road from Windy Lake to Narrtuk
    - HBML has engaged SRK Engineering to perform a geotechnical evaluation of the rutting of the Windy lake/Narrtuk Winter Road. The company is awaiting a plan from our external expert on the best way to repair the ruts and prevent uncontrolled water in those ruts. This work will be undertaken during the winter of 2008 / 2009. It will be completed by May 15, 2008.
3. Location of the Boston Sewage Treatment Plant (STP)
    - The existing Boston STP will be moved as part of a plan to up-grade the plant in late summer or early fall of 2008. A plan is currently being developed by Sanitherm for the plant move and up-grade. We expect this work to be complete by December 1, 2008.

I hope this answers your questions raised during the inspection. Please feel free to contact Chris Hanks at Chris.Hanks@Newmont.com or 720-917-4489.

Thank you for your consideration of our proposal plans.

Sincerely yours;

Chris Hanks
Director, Environment and Social Responsibility
Hope Bay Mining Ltd., an affiliate of
Newmont Mining Corporation