

March 13, 2009

Technical Advisor – Mining  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0

**Re: February 2009 –Monthly Monitoring Report for Water License 2BE-HOP0712 under Part J – Items 2 – 8.**

Following is the monthly report for February 2009 as required under Water license 2BE-HOP0712. Note that Windy Camp has been closed for operation at the beginning of the exploration program in 2009, drilling domestic support will be provided out of Doris Camp. Drilling water consumption will be reported under Part J: Item 5 of this report.

**Part J: item 2**

During the month of February 2009, no water quality sampling was done at SNP stations located at Windy Lake. The Windy Camp was closed for operation as off October 23, 2008. The water quality sampling will resume when the camp reopens in 2009.

**Part J: Item 3**

No sampling was conducted during the month of February.

**1. PART J: ITEM 4**

No water removal from HOP-5 (Bulk Fuel Storage – Windy Camp) and HOP-6 (Bulk Fuel Storage – Patch Lake) occurred during the period. Water in these facilities is frozen.

**2. PART J: ITEM 5**

Water quality sampling under Part F: Item 7 - Drilling through Lake Ice stated on February 26 2009. Water samples were collected along the Doris Lake on February 20, 2009. Analytical data is not available for reporting and will be in the March month-end report.

**3. PART J: ITEM 6**

Drilling water usage was within the volumes allocated in Licence 2BE-HOP0712. No water for camp use was extracted from Windy Camp during the reporting period. Table 2 provides the details of drill water usage for Doris Lake. HBML is monitoring water usage at each drill rig to ensure data provided are reliable for compliance reporting purposes.

Table 2. Drill Water Usage in cubic meters (m<sup>3</sup>), February 2009

Parameters	GEO1	GEO2	ORB21	ORB22	Total Usage m <sup>3</sup>	2BE-HOP0712
Water Source	Doris Lake	Doris Lake	Doris Lake	Doris Lake	All Water Sources	Compliance Values
Monthly Cumulative	103.4	18.4	35.3	25.9	218.3	3,100 m <sup>3</sup> monthly
Volume Average (Daily)	3.7	0.7	1.3	1.4	-	100 m <sup>3</sup> daily

Median	2.55	0.15	1.0	0.9	-	100 m <sup>3</sup> daily
Maximum	13.4	4.4	4.6	5.1	-	100 m <sup>3</sup> daily
Minimum	0.5	0.1	0.6	0.3	-	100 m <sup>3</sup> daily

**4. PART J: ITEM 7**

Treated effluent was not discharged from monitoring stations HOP-4, HOP-5 or HOP-6 during the month of February. No water quality sampling at SNP HOP-3 during the month as the sampling location is frozen. No treated effluent discharged from the WWTF at monitoring station HOP-2 due to closure of Windy Lake Camp.

**5. PART J: ITEM 8**

The Clementine Unit is shut off for the year. No sludge was removed during the month of February.

**6. INCIDENT REPORTING**

No incidents were reported in or around Windy Camp.

Should there be any questions regarding the monthly report for February 2009, please contact Chris Hanks, Director, Environment and Social Responsibility, Hope Bay Mining Limited on phone number: 720-917-4489 or email: [Chris.Hanks@Newmont.com](mailto:Chris.Hanks@Newmont.com)

Yours sincerely,

**Chris Hanks**

Director, Environment and Social Responsibility  
Hope Bay Mining Limited