

November 3, 2009

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

**Re: October 2009 – Monthly Monitoring Report for Water License 2BB-BOS0712 under Part J  
– Items 2 – 8 and 11 - 14.**

---

Following is the monthly report for October 2009 as required under Water License 2BB-BOS0712. Boston Camp facilities were shut down May 25/09. The camp will not be reopened until it is required by the drill program and installation of the new Sewage Treatment Plant (STP) is completed.

**1. PART J: ITEM 2**

Sampling was not conducted during the month at monitoring station BOS-2 as no discharge occurred during the period.

**2. PART J: ITEM 3**

No samples were collected at BOS-3 or BOS-4 during October as the camp closed operations on May 25/09.

**3. PART J: ITEM 4**

No toxicity testing was conducted during the month at monitoring station BOS-4 as the camp closed operations on May 25/09 and insufficient sewage effluent at the point prior to entry into Aimaoktatuk Lake is available for sampling at this location.

**4. PART J: ITEM 5**

No sampling was conducted during the month of October at BOS-5 (Bulk Fuel Storage) or BOS-6 (Landfarm Treatment Facility) as there was no discharge to the environment from these facilities.

**5. PART J: ITEM 6 AND PART J: ITEM 7**

No opportunistic sampling occurred for the parameters required under this part at BOS-8 during the period.

**6. PART J: ITEM 8**

On-ice drilling on Spyder Lake (Aimaoktatuk Lake) was completed in March 2009. No water samples were collected in the month of October.

**7. PART J: ITEM 11**

No domestic or drilling water usage occurred pertaining to this licence for the month of October.

**8. PART J: ITEM 12**

No mine water, per Part D: Item 7 was pumped from underground to containment pond BOS-2 during the month. Pumping of approximately 320 m<sup>3</sup> of accumulated water from the portal on the south camp boundary was conducted October 06/09 utilizing the parameters for BOS-2 under Part D: Item 8. Results were obtained, and a notification was made to the Inspector on Oct 2/09 of the intent to discharge. Results of the sampling were provided in the September monthly SNP report.

**9. PART J: ITEM 13**

No sewage effluent discharge occurred at monitoring station BOS-3 in the month of October, as the camp was not open.

**10. PART J: ITEM 14**

No removal of sewage sludge occurred in October as the Sewage Treatment Facility is not operational.

**11. INCIDENT REPORTING**

No incidents occurred during the month of October 2009.

Should there be any questions regarding the monthly report for October 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