

October 31, 2007

Manager of Licensing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0

Water Resources Officer, INAC Nunavut District, Nunavut Region P.O. Box 100 Igaluit, NU X0A 0H0

RE: Water License 2BB-MRY0710 Monthly SNP Report – September 2007

Following is the monthly report for September 2007 as required under Part I, Item 19 of Water License 2BB-MRY0710.

SNP Sampling

During the month of September 2007, no samples were collected as part of the SNP sampling program. A list of samples required under the Water License is found in Table 1 and will detail which samples have been collected, sample date and lab identification number for water chemistry samples. Analysis conducted for the SNP samples will be presented in Table 2 in future months once collected. Volumes consumed for domestic water at Mary River and Milne Inlet has been collected and is attached in Table 3. Domestic water consumption volumes are based on flow meters at Mary River. Domestic water use at Milne Inlet is calculated using truck load counts as the volume of the truck is known. Also presented in Table 3 are water volumes consumed for Exploration and Geotechnical drilling.

During the winter season, sampling will be conducted at SNP Stations MRY-4, MRY-4a, MRY-5 and MRY-5a, while all other stations will be sampled during melt or run-off season.

The Tanks-a-lot sewage management system at Mary River was commissioned during the third week of October. SNP sampling has commenced for October and results will be included in the October Monthly SNP Report. The effluent from the Tanks-a-lot system is discharged to the Polishing Waste Stabilization Pond (PWSP) and if required, as dictated by sampling, will be reprocessed once the RBC Unit is constructed in January of 2008 prior to discharge to the receiving environment. The use of latrines was on-going until the Tanks-a-lot system was completed.

The Milne Inlet RBC unit was commissioned on October 29th and the system is now fully operational and SNP sampling will commence.

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Table 1: SNP Water Sampling Summary

SNP Station	Sampling Date	Lab#	Comment
MRY-1	Daily		Volume reported daily
MRY-2	Daily		Volume reported daily
MRY-3			N/A for September
MRY-4			N/A for September
MRY-4a			N/A for September
MRY-5			N/A for September
MRY-5a			N/A for September
MRY-6			N/A for September
MRY-7			N/A for September
MRY-8			N/A for September
MRY-9			N/A for September
MRY-10			N/A for September
MRY-12			N/A for September
MRY-13			N/A for September

Results

A) Water Sampling and Analysis Results

Samples were not required for the month of September with regards to the SNP sampling requirements therefore water sampling chemistry results (Table 2 in future reports) are not presented in this monthly report.

B) Flow and Volume Measurements

Table 3 provides a breakdown of volume measurements as requested in Part I, Item 7 of the water license.

We hope that the information provided in this monthly report is acceptable and should you have any questions regarding this report for September 2007 please contact the undersigned at 647-723-2069.

Regards,	
Cheryl Wray	Dave McCann
Environmental Superintendent	Assistant Project Manager
Attachment.	