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# Sent by Email

#### February 28, 2018

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

#### Re: January 2018 - Monthly Monitoring Report for Water Licence 2BB-BOS1727

This report is comprised of monitoring requirements as set out in Part J of water licence 2BB-BOS1727. Boston Camp is used to support seasonal surface exploration programs. Boston Camp was shutdown for the winter season on September 12, 2017 and remains inactive at this time.

#### Part J Item 2: Water Use Volumes

No water was used as the camp was not operational.

#### Part J Item 3: Minewater Discharge Volumes

Minewater was not pumped from underground during this period.

### Part J Items 4 and 5: Sewage Disposal Facility Daily Effluent Discharge and Sewage Sludge

Effluent was not discharged at BOS-3 and no sludge was removed from the sewage disposal facility. The camp was not operational.

# <u>Part J Items 5: Daily Quantities of Effluent Discharged – Containment Pond, Bulk Fuel Storage and Landfarm</u>

No water was discharged from the Containment Pond (BOS-2), the Bulk Fuel Storage Facility (BOS-5), the Landfarm (BOS-6), or the Portal Decline (BOS-9) this month.

#### Part J Items 6 and 7: Water Source and Waste Disposal Coordinates

GPS coordinates of locations of water sources and waste associated with camp and drilling activities are kept on file. No water sources were utilized to support domestic water use or drilling activities this month.

All waste generated from activities at the Boston Camp will be stored on site and transported to Doris Camp for disposal on the winter track in 2018.

# Part J Items 8, 11 and 12 (also Part D Items 6, 17 and 19): Sampling at Containment Pond, Minewater, Bulk Fuel Storage, and Landfarm

No samples were taken from the Containment Pond (BOS-2), the Bulk Fuel Storage facility (BOS-5), the Landfarm facility (BOS-6), or the Portal Decline (BOS-9) during the month of January.

#### Part J Item 9: Sewage Disposal Facility Effluent

No samples were taken at monitoring station BOS-3 as the camp was not operational.

No samples were taken at monitoring station BOS-4 as there was no observable flow into Aimaokatalok Lake at this station.

# Part J Item 11: Seepage Monitoring

Seepage at Boston (BOS-8) is monitored seasonally when water is available to sample. No seepage was observed during the month of January at BOS-8; therefore, these monitoring stations were not sampled.

#### Part J Item 14 (also Part F Item 7): Under-Ice Water Quality Sampling

Not applicable as on-ice drilling did not occur pertaining to licence 2BB-BOS1727.

# **Incident Reporting**

No incidents pertaining to this license occurred during the month of January.

Should there be any questions regarding this monthly report, please contact Oliver Curran at Oliver.Curran@tmacresources.com.

Yours sincerely,

Oliver Curran

Vice President, Environmental Affairs

Hope Bay Project

(416) 628-0216

cc. Eva Paul, Water Resources Officer, INAC

Figure 1. 2BB-BOS1217 SNP Monitoring Locations BOS-1a BOS-9 BOS-3 BOS-4 BOS-8a BOS-8b BOS-1b BOS-8c BOS-7