

95 Wellington Street West Suite 1010, P.O. Box 44 Toronto Dominion Centre Toronto, Ontario M5J 2N7 416-628-021

Sent by Email

May 30, 2019

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

Re: April 2019 – Monthly Monitoring Report for Water Licence 2BB-BO\$1727

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. Sampling locations monitored under this licence (seasonally or when facilities are operational) are provided in Figure 1 at the end of this report.

In April, a winter track was used to conduct re-supply activities at Boston Camp in anticipation of conducting a surface exploration program in summer 2019.

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.

<u>Part J Items 4 and 5: Sewage Disposal Facility Daily Effluent Discharge and Sewage</u> 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.

In April, 130 mega bags (approximately 130 m³) of hydrocarbon contaminated soil was transported from Boston Camp to Doris Camp via a winter track. This soil had been generated from historic spills which occurred prior to TMAC operation of the Hope Bay Project. This material was removed from the Boston Camp Landfarm (BOS-6) and placed in mega bags in 2017. This material was disposed of as underground backfill in the Doris Mine as per the Hope Bay Project Hazardous Waste Management Plan.

<u>Part J Items 8, 11 and 12 (also Part D Items 6, 17 and 19): Sampling at Containment Pond,</u> 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 this month.

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 discharge from the Sewage Disposal Facility this month.

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 April at BOS-8 sample locations.

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 licence occurred during the month of March.

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

Yours sincerely,

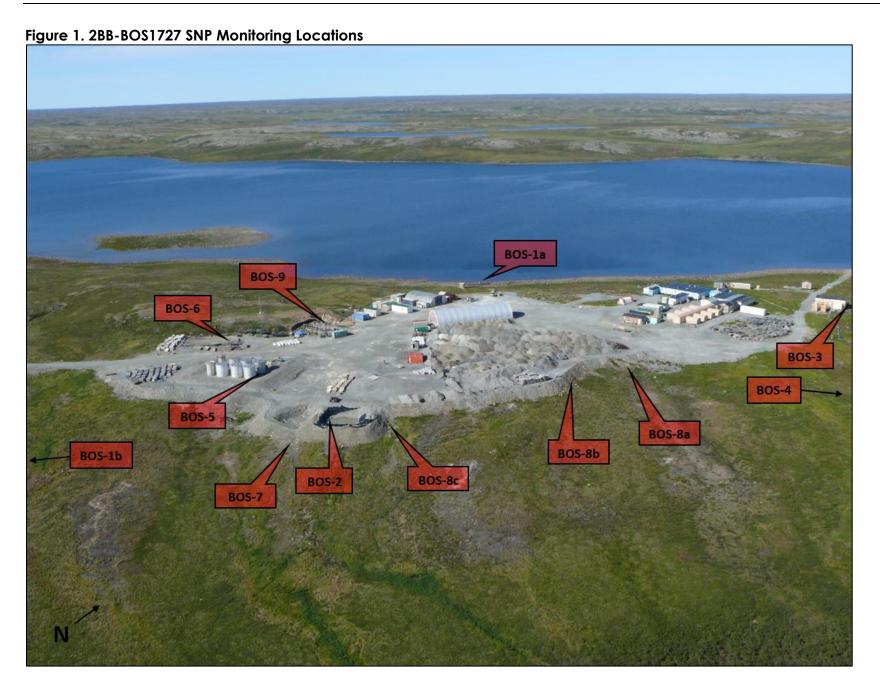
Sarah Warnock

Environmental Supervisor Hope Bay Project

(867) 988-6882 ext. 102

Cc:

Candice Pederson, Water Resources Officer, CIRNAC Oliver Curran, Vice President - Environmental Affairs, TMAC Dan Gagnon, Mine General Manager, TMAC



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