



181 University Ave
Suite 300, P.O. Box 33
Toronto, Ontario M5H 3M7
416-628-0216

Sent by Email

October 29, 2021

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

Re: September 2021 – 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 surface exploration programs.

On February 2, 2021 TMAC was purchased by Agnico Eagle Mines Limited (Agnico Eagle) but TMAC continues to exist as a legal entity and is now a wholly owned subsidiary of Agnico Eagle. All rights, obligations, liabilities of TMAC continue to reside with TMAC until or if an amalgamation with Agnico Eagle occurs later in 2021.

Boston Camp was shutdown on December 9, 2019 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.

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 as the camp was not operational.

Part J Items 5: Daily Quantities of Effluent Discharged – Containment Pond, Bulk Fuel Storage, Landfarm and Portal Decline

No water was discharged from the Containment Pond (BOS-2), 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.

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

A sample was collected after treatment of the Containment Pond (BOS2) water by an oil-water separator and Metsorb media (OWS). The sample was taken on September 5th and exceeded the maximum average TSS level and the maximum grab sample TSS level. No water was discharged to the tundra. The water will be run through the OWS again in the spring after the thaw and be retested.

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

Results of all water quality monitoring are provided in Appendix A attached to this report.

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. Seepage was not observed during the month at BOS-8.

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 this month.

Should there be any questions regarding this monthly report, please contact me at andrea.hrynkiw@agnicoeagle.com.

Yours sincerely,



Andrea Hrynkiw
Environmental Coordinator
Hope Bay Project
(867) 988-6882 ext. 101

Cc:

Omer Pasalic, Water Resources Officer, CIRNAC

Eric Steinmetzer, General Manager – Hope Bay, Agnico Eagle

Sarah Warnock, Environmental Superintendent – Hope Bay, Agnico Eagle

Nancy Duquet-Harvey, Assistant Environmental Superintendent – Hope Bay, Agnico Eagle

Figure 1. 2BB-BOS1727 SNP Monitoring Locations

