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Sent by Email

September 27, 2023

Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU
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Re: August 2023 – Monthly Monitoring Report for Water Licence 2BB-BOS1727

This report is comprised of monitoring requirements as set out in Part J of water license 2BB-BOS1727. Boston Camp is used to support surface exploration programs.

Boston camp was closed on the 31st of August 2022 and will possibly be reopened in 2024 for planned exploration programs.

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) or the Landfarm (BOS-6). A total of 45.6 m³ of water was discharged to the tundra from the Portal Decline (BOS-9) this month after verifying that it met all appropriate discharge parameters.

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

Samples for the Containment Pond (BOS-2), Bulk Fuel Storage Facility (BOS-5), and the Portal Decline (BOS-9) were taken this month. BOS-2 and BOS-5 samples did not meet discharge criteria for discharge. A treatment unit was put in place to treat the BOS-2 and BOS-5 effluents and further monitoring is planned. No samples were taken from the Landfarm facility (BOS-6) during this month. All sample results are contained in Appendix C 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. Past results are provided in Appendix C attached to this report.

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 license 2BB-BOS1727.

Incident Reporting

No incidents pertaining to this license occurred this month.

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

Yours sincerely,



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Cc:

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Eric Steinmetzer, General Manager – Hope Bay, Agnico Eagle
Nancy Duquet-Harvey, Environmental Superintendent – Hope Bay, Agnico Eagle

Figure 1. 2BB-BOS1727 SNP Monitoring Locations

