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## **Sent by Email**

**July 30, 2021**

Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU  
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## **Re: June 2021 – Monthly Monitoring Report for Water Licence 2BB-BOS1727**

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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), 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.

### **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**

Water samples were collected from the Containment Pond (BOS-2) and the Bulk Fuel Storage facility (BOS-5) in June.

Results of the June 28 sample collected from BOS-2 met the criteria outlined in Part D item 19 of the water licence. Dewatering of this facility was conducted in July and volumes will be reported in the July SNP report.

Results of the June 28 sample collected from BOS-5 exceeded the *Maximum Concentration in Any Grab Sample* for Total Arsenic and Total Lead outlined in Part D Item 19 of the licence. The Containment Pond was dewatered in July and then water accumulating in the Tank Farm was transferred to the Containment Pond to facilitate water quality treatment using an oil-water separator and Metsorb media (OWS).

No samples were collected at the Landfarm facility (BOS-6) this month as this facility has been decommissioned.

No samples were collected at the Portal Decline (BOS-9) in June as this facility was still frozen.

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 observed during the month at BOS-8 and samples collected at these locations. Results of these samples are provided in Appendix A 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 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 [sarah.warnock@agnicoeagle.com](mailto:sarah.warnock@agnicoeagle.com).

Yours sincerely,



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Figure 1. 2BB-BOS1727 SNP Monitoring Locations

