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**Sent by Email**

**September 28, 2024**

Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU  
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**Re: August 2024 – Monthly Monitoring Report for Water License 2BE-HOP2232**

This report is comprised of monitoring requirements as set out in Part J, Items 2 through 8, and 10 of water license 2BE-HOP2232. Some monitoring requirements stipulated in this license refer to facilities that have not been constructed, facilities that no longer exist, or facilities where activity is seasonal. Water levels in Windy Lake will be monitored in accordance with Part J, Item 9 during the open water season. Sampling locations monitored under this license (seasonally or when facilities are operational) are provided in Figure 1 at the end of this report.

During the period of this report, the focus of activities under the Windy Regional Exploration license was on-land and on-ice surface exploration drilling, water management and environmental compliance.

**Part I Conditions Applying to Abandonment and Restoration**

No abandonment or restoration work was conducted during the month.

**Part J Items 2, 3, 4, 5, 6, 10: Sewage Treatment Effluent, Bulk Fuel Containments, and Quarries**

Windy Camp has been closed for operations since October 23, 2008, and New Windy Camp has not been constructed. Therefore, the license requirements relating to the Wastewater Treatment Facility (HOP-2 and HOP-3) are not applicable at this time. HOP-5 (Bulk Fuel Storage – Windy Camp) and HOP-6 (Bulk Fuel Storage Facility – Patch Lake) were dismantled in 2012. HOP-8 (Bulk Fuel Storage Facility at New Windy Camp) has not been constructed.

Water quality sampling and management was not required at HOP-7A, B or D (quarries A, B and D) as no discharge of water occurred from these areas this month.

**Part J Item 7: Under-Ice Drilling Samples**

The on-ice drilling program continued through March on Patch Lake. Pre-drill under-ice water quality sampling has been conducted in zones A, B, C and D with post sampling to be completed after drilling and final scraping of the surface is completed in each zone. Pre-drill sampling will occur prior to moving into the Zone.

**Part J Item 8: Water Use Volumes**

Geographical locations for all water sources and usage are maintained on file. All usage from water sources during the month were metered at the source. Daily water usage for the month is presented in Table 1.

**Table 1: Daily water usage in cubic meters, August 2024.**

Date	Regional Drill Water Usage (m <sup>3</sup> )
1-Aug	14.73
2-Aug	20.48
3-Aug	12.72
4-Aug	13.51
5-Aug	12.06
6-Aug	12.21
7-Aug	10.33
8-Aug	13.11
9-Aug	19.45
10-Aug	11.51
11-Aug	8.33
12-Aug	10.32
13-Aug	9.51
14-Aug	6.58
15-Aug	9.81
16-Aug	5.16
17-Aug	6.15
18-Aug	4.48
19-Aug	2.18
20-Aug	4.69
21-Aug	2.15
22-Aug	5.29
23-Aug	8.69
24-Aug	8.58
25-Aug	4.71
26-Aug	5.24
27-Aug	8.92
28-Aug	7.08
29-Aug	11.29
30-Aug	22.31
31-Aug	11.00
Monthly Total	302.56
Annual Total	5798.11

Water quality monitoring results and volumes extracted from the Windy Lake freshwater intake (HOP-1) for domestic, industrial, dust suppression and winter tracks are presented in the monthly monitoring report for license 2AM-DOH1335, Schedule I for Station ST-7A.

## Incident Reporting

**#2024308 – August 13, 2024** – An area of stressed vegetation was identified and reported north of the Madrid Waste Rock Pile. An internal investigation concluded that water with high levels of chloride was seeping out from the Madrid Waste Rock Pile and was having a negative impact on the tundra. Soil sampling and vegetation surveys are ongoing to determine next steps.

Should there be any questions regarding this monthly report, please contact me at [jason.inkster@agnicoeagle.com](mailto:jason.inkster@agnicoeagle.com).

Yours sincerely,



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Figure 1. 2BE-HOP2232 SNP Monitoring Locations

