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### **Sent by Email**

October 30, 2023

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

# Re: September 2023 – 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 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 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

Under-ice water quality sampling was not conducted this month as on-ice surface exploration drilling was not conducted.

## 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 and Table 2.

Table 1: Daily water usage in cubic meters, September 2023.

Date	Regional Drill Water Usage (m3)
1-Sep	100.64
2-Sep	112.35
3-Sep	114.33
4-Sep	107.10
5-Sep	113.69
6-Sep	86.81
7-Sep	111.57
8-Sep	138.48
9-Sep	108.49
10-Sep	115.30
11-Sep	116.65
12-Sep	108.58
13-Sep	57.73
14-Sep	121.75
15-Sep	128.83
16-Sep	106.31
17-Sep	61.41
18-Sep	98.48
19-Sep	110.69
20-Sep	118.02
21-Sep	179.30
22-Sep	89.52
23-Sep	95.86
24-Sep	102.09
25-Sep	94.25
26-Sep	79.62
27-Sep	65.58
28-Sep	122.69
29-Sep	52.36
30-Sep	74.84
Monthly Total	3093.31
Annual Total	7833.39

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**

No incidents pertaining to this license occurred this month:

Should there be any questions regarding this monthly report, please contact me at <a href="mailto:brett.fairbairn@agnicoeagle.com">brett.fairbairn@agnicoeagle.com</a>.

Yours sincerely,

Brett Fairbairn

**Environmental Coordinator** 

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Cc:

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Figure 1. 2BE-HOP2232 SNP Monitoring Locations

