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Sent by Email

September 27, 2023

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

Re: August 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, August 2023.

Date	Regional Drill Water
Date	Usage (m3)
1-Aug	35.29
2-Aug	15.48
3-Aug	37.95
4-Aug	16.61
5-Aug	12.41
6-Aug	11.51
7-Aug	25.41
8-Aug	24.40
9-Aug	13.14
10-Aug	7.84
11-Aug	8.28
12-Aug	16.11
13-Aug	27.71
14-Aug	16.23
15-Aug	11.52
16-Aug	9.80
17-Aug	11.95
18-Aug	14.45
19-Aug	8.86
20-Aug	5.66
21-Aug	6.13
22-Aug	13.16
23-Aug	7.58
24-Aug	10.58
25-Aug	10.30
26-Aug	10.35
27-Aug	31.77
28-Aug	11.98
29-Aug	24.37
30-Aug	22.34
31-Aug	36.71
Monthly Total	515.88
Annual Total	4740.08

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 brett.fairbairn@agnicoeagle.com.

Yours sincerely,

Brett Fairbairn

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Cc:

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Figure 1. 2BE-HOP2232 SNP Monitoring Locations

