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Sent by Email

October 15, 2024

Licensing
Nunavut Water Board
P.O. Box 119
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Re: September 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, September 2024.

Date	Regional Drill Water Usage (m ³)
1-Sep	8.49
2-Sep	6.36
3-Sep	12.65
4-Sep	17.20
5-Sep	21.93
6-Sep	6.70
7-Sep	6.68
8-Sep	20.15
9-Sep	12.35
10-Sep	9.33
11-Sep	10.55
12-Sep	14.56
13-Sep	9.96
14-Sep	15.82
15-Sep	8.59
16-Sep	17.39
17-Sep	16.79
18-Sep	25.01
19-Sep	13.43
20-Sep	13.94
21-Sep	13.38
22-Sep	13.39
23-Sep	10.67
24-Sep	6.40
25-Sep	0.73
26-Sep	6.44
27-Sep	20.26
28-Sep	4.28
29-Sep	6.62
30-Sep	2.92
Monthly Total	352.96
Annual Total	6151.12

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

There were no incidents reported during September 2024.

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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Figure 1. 2BE-HOP2232 SNP Monitoring Locations

