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Sent by Email

July 29, 2023

Licensing
Nunavut Water Board
P.O. Box 119
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Re: June 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 or B (quarries A and B) as no discharge of water occurred from these areas this month. A water quality sample at HOP-7D (quarry D) was taken to see if it met discharge criteria. The sample did not pass the threshold for discharge to the tundra and the water contained in the quarry was trucked to the Tailings Impoundment Area (TIA). Results of the water samples are provided in Appendix B attached to this report.

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. Results of past water quality monitoring for the are provided in Appendix B attached to this report.

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, June 2023.

Date	Regional Drill Water Usage (m3)
1-Jun	23.06
2-Jun	26.21
3-Jun	27.85
4-Jun	25.65
5-Jun	18.26
6-Jun	22.14
7-Jun	21.30
8-Jun	5.92
9-Jun	13.38
10-Jun	15.58
11-Jun	23.80
12-Jun	25.90
13-Jun	14.01
14-Jun	9.96
15-Jun	15.47
16-Jun	12.58
17-Jun	18.09
18-Jun	16.27
19-Jun	14.10
20-Jun	17.91
21-Jun	10.83
22-Jun	16.84
23-Jun	15.79
24-Jun	31.07
25-Jun	15.25
26-Jun	15.59
27-Jun	7.75
28-Jun	8.08
29-Jun	12.79
30-Jun	13.01
Monthly Total	514.44
Annual Total	3217.78

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 licence occurred this month.

Should there be any questions regarding this monthly report, please contact me at guillaume.dumont@agnicoeagle.com.

Yours sincerely,



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Figure 1. 2BE-HOP2232 SNP Monitoring Locations

