



145 King Street East, Suite 400
Toronto, Ontario M5C 2Y7
416-947-1212

Sent by Email

March 29, 2023

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

Re: February 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 Part 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 conducted this month as on-ice surface exploration drilling was initiated in the license area. Results of water quality monitoring 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, February 2023.

Date	Regional Drill Water Usage (m3)
1-Feb	10.88
2-Feb	23.56
3-Feb	19.39
4-Feb	24.38
5-Feb	17.47
6-Feb	13.92
7-Feb	20.40
8-Feb	16.83
9-Feb	13.61
10-Feb	14.18
11-Feb	14.92
12-Feb	17.63
13-Feb	31.08
14-Feb	9.90
15-Feb	4.44
16-Feb	12.74
17-Feb	10.44
18-Feb	15.93
19-Feb	9.58
20-Feb	17.44
21-Feb	13.97
22-Feb	14.42
23-Feb	15.24
24-Feb	15.71
25-Feb	13.38
26-Feb	10.92
27-Feb	14.03
28-Feb	13.88
Monthly Total	430.27
Annual Total	1010.16

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.

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

Yours sincerely,



Guillaume Dumont-Vandewinkel
Environmental Coordinator
Hope Bay Project
(819) 759-3555 ext. 4600101

Cc:
Jonathan Mesher, Water Resources Officer, CIRNAC

Eric Steinmetzer, General Manager – Hope Bay, Agnico Eagle
Nancy Duquet-Harvey, Environmental Superintendent – Hope Bay, Agnico Eagle

Figure 1. 2BE-HOP2232 SNP Monitoring Locations

