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Sent by Email

November 30, 2022

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

Re: October 2022 – 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 or B (quarries A and B) as no discharge of water occurred from these areas this month. HOP-7D was sampled prior to discharge and discharged occurred once shown to meet discharge criteria.

Part J Item 7: Under-Ice Drilling Samples

No under-ice water quality sampling was conducted this month as no on-ice surface exploration drilling was conducted in the license area.

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, October 2022.

Date	Dust Suppression (m3)	Regional Drill Water Usage (m3)	Total Daily Usage (m3)
1-Oct	0	4.38	4.38
2-Oct	0	10.39	10.39
3-Oct	0	32.25	32.25
4-Oct	0	40.32	40.32
5-Oct	0	20.18	20.18
6-Oct	0	35.12	35.12
7-Oct	0	51.66	51.66
8-Oct	0	49.53	49.53
9-Oct	0	64.76	64.76
10-Oct	0	7.76	7.76
11-Oct	0	57.32	57.32
12-Oct	0	39.51	39.51
13-Oct	0	45.07	45.07
14-Oct	0	51.39	51.39
15-Oct	0	37.88	37.88
16-Oct	0	44.20	44.20
17-Oct	0	39.14	39.14
18-Oct	0	34.92	34.92
19-Oct	0	28.35	28.35
20-Oct	0	32.43	32.43
21-Oct	0	35.54	35.54
22-Oct	0	33.74	33.74
23-Oct	0	33.08	33.08
24-Oct	0	27.69	27.69
25-Oct	0	33.17	33.17
26-Oct	0	26.99	26.99
27-Oct	0	20.02	20.02
28-Oct	0	9.64	9.64
29-Oct	0	17.13	17.13
30-Oct	0	46.68	46.68
31-Oct	0	29.78	29.78
Monthly Total	0	1040.00	1040.00
Annual Total	8	2943.83	2951.83

Water quality monitoring results and volumes extracted from the Windy Lake freshwater intake (HOP-1) for domestic, industrial, winter track and surface exploration use 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 jamie.power@agnicoeagle.com.
Yours sincerely,

Jamie Power Digitally signed by Jamie Power Date: 2022.11.30 09:38:21 -07'00'

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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

