



AGNICO EAGLE

ANNUAL REPORT 2024: WATER LICENCE 2BE-ANU2429

**PRESENTED TO
NUNAVUT WATER BOARD**

MARCH 2025

Contact:

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Water license 2BE-ANU2429, Part B item 2:

2. The Licensee shall file an Annual Report on the Appurtenant Undertaking with the Board no later than March 31st of the year following the calendar year being reported, containing the following information:

- a. A summary report of Water use and Waste disposal activities;
- *In 2024, workers were accommodated at the Meadowbank mine camp site with daily transport between the camp and the exploration area. No waste disposal or water use related to a camp operation were conducted under this water licence. A total of 7 holes were drilled and all the waste generated, excepted cutting, was transported daily to the Meadowbank mine camp site where it was segregated and disposed of according the waste management in place.*

Drill cutting was disposed of near the drill sites in natural depressions where there was no runoff toward any water body.

- b. Quantity of Water (in cubic metres/day) obtained for domestic and other purposes from sources on, in or flowing through Inuit Owned Lands;
- *No water used in 2024 related to Inuit Owned Lands.*
- c. Quantity of Water (in cubic metres/day) obtained for domestic and other purposes from sources on, in or flowing through Crown Lands;
- *All the water used in 2024 under this water licence was pumped from sources located on Crown Lands. Water was used during 11 days for the months of July and August with an average of 62 m³ per day.*
- d. Quantity of Waste disposed of on on-site Waste disposal facility;
- *All the waste generated during the exploration activities was transported daily to the Meadowbank mine site where it was segregated and treated along with the waste generated by the mine site.*

- e. Quantity of Waste backhauled to approved facility for disposal;
 - *All the waste generated during the exploration activities was transported daily to the Meadowbank mine site where it was segregated and treated along with the waste generated by the mine site.*
- f. A list of unauthorized discharges and a summary of follow-up actions taken;
 - *No unauthorized discharge occurred in 2024.*
- g. Any revisions to plans, as required by Part B, Item 7, submitted in the form of an Addendum;
 - *No revision proposed at this time.*
- h. A description of all progressive and or final reclamation work undertaken, including photographic records of site conditions before, during and after completion of operations;
 - *Drill site reclamation included the removal of remaining material and drill casing at each site once drilling was completed. Casings were cut at ground level when they could not be removed.*
- i. Report all artesian flow occurrences as required under Part F, Item 3;
 - *No artesian flow occurrences in 2024.*
- j. A summary of all information requested and results of the Monitoring Program;

PART J: MONITORING PROGRAM

1. The Licensee shall measure and record, in cubic metres, the daily quantities of water used for drilling and all other purposes. The daily quantities of water used for drilling shall be recorded for each water source used in accordance with Part C, Item 1.
 - *All the water used in 2024 under this water licence was pumped from sources located on Crown Lands. Water was used during 11 days for the months of July and August with an average of 62 m³ per day. No other water usage occurred in 2024 under this water licence.*

2. The Licensee shall provide the GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where sources of water are utilized for all purposes.

Table 1, Water intake locations 2024

Latitude	Longitude
65° 6' 58.885" N	96° 49' 9.959" W
65° 6' 48.925" N	96° 48' 56.737" W

3. The Licensee shall determine the GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where wastes associated with drilling operations are deposited.

- *Waste generated during the exploration activity under this water licence was transported daily to the Meadowbank mine site where it was segregated and treated along with the waste generated by the mine site. The drilling cutting was disposed of at the following locations.*

Table 2, Cutting disposal locations 2024

Latitude	Longitude
65° 6' 57.283" N	96° 49' 18.577" W
65° 6' 55.872" N	96° 49' 17.202" W
65° 6' 53.823" N	96° 49' 11.820" W
65° 6' 54.277" N	96° 49' 12.072" W
65° 6' 58.295" N	96° 49' 21.734" W
65° 6' 53.782" N	96° 49' 11.896" W

4. The Licensee shall obtain representative samples of the water column below any ice where required under Part F, Item 5 and 6. Monitoring shall include but not be limited to the following:

Total Suspended Solids;

pH;

Electrical Conductivity;

Total Trace Metals as determined by a standard ICP Scan (to include at a minimum, the following elements: Al, Sb, Ba, Be, Cd, Cr, Co, Cu, Fe, Pb, Li, Mn, Mo, Ni, Se, Sn, Sr, Tl, Ti, U, V, Zn); and

Trace Arsenic and Mercury

- *No hole was drilled on ice in 2024.*

5. All sampling, sample preservation and analyses shall be conducted in accordance with methods prescribed in the current edition of *Standard Methods for the Examination of Water and Wastewater*, or by such other methods approved by the Board.

- *N/A*

6. All analyses shall be performed in a laboratory accredited according to ISO/IEC Standard 17025. The accreditation shall be current and in good standing.

- *N/A*

7. The Licensee shall include in the Annual Report required under Part B, Item 2 all data, monitoring results and information required by this part.

- *All information required by Part B, Item 2 is included within this annual report.*

8. An Inspector may impose additional monitoring requirements.

- *No additional monitoring was requested in 2024.*