

ANNUAL REPORT FOR THE MUNICIPALITY OF RANKIN INLET

YEAR BEING REPORTED: 2023

The following information is compiled pursuant to the requirements of Part B, Item 1 of Water Licence No. **3BM-RAN2025** issued to the **Municipality of Rankin Inlet**.

Below are tabular summaries of all data generated under the “Monitoring Program”.

- I. Monthly and annual quantities of freshwater obtained by daily logs for all freshwater sources and estimated sewage waste discharged.

Table 1: Summary of water obtained from all sources combined and estimated sewage water discharge in m³

Month Reported	Quantity of Water Obtained from all sources (m³)	Quantity of Sewage Waste Discharged (m³)
January	None	None
February	None	None
March	None	None
April	None	None
May	None	None
June	None	None
July	None	None
August	None	None
September	None	None
October	None	None
November	None	None
December	None	None
ANNUAL TOTAL	None	None

Note: The purpose of this License is the deposit of waste; there is no authorized water use.

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- II. A summary of modifications and/or major maintenance work carried out on the Water Supply and Waste Disposal Facilities, including all associated structures and facilities:
- Hazardous waste segregation was completed again during summer 2021 to improve the storage and collection of batteries, waste oil drums capped and palletized.
- III. A list of unauthorized discharges and summary of follow-up action taken:
- No unauthorized discharges for the infrastructure under licence 3BM-RAN2025 occurred in 2023.
- IV. A summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year:
- None
- V. A summary of any studies requested by the Board that relate to waste disposal, water use or reclamation, and a brief description of any future studies planned:
- The initial planning study for a new solid waste site was completed in Fiscal Year 2020/21. The cost estimates have indicated that the current funding cannot support the construction of a new state-of-the-art 20-year landfill. The focus of the project shifted to making improvements to the current site. A second planning contract to assess and prioritize the improvements to the current site with the available funding began in 2022 and the final report will be available early 2025.
- VI. Any other details on water use or waste disposal requested by the Board by November 1st of the year being reported; and
- None
- VII. updates or revisions to the approved Operation and Maintenance Plans:
- None

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ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

- Due to dry conditions, there was no water present at sampling point RAN-2 during the 2023 monitoring program.

Water Licensing Sampling Points:



FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

- None