

Annual Report for the Municipality of Naujaat 3BM-NAU2333

Year being reported: 2023

Under Water Licence 3BM-NAU2333 Municipality of Naujaat is allotted 60,000 CUBIC METRES PER ANNUM AT MAXIMUM RATE OF 299 CUBIC METRES PER DAY

- a. Tabular summaries of all data generated under the “Monitoring Program”;
 - Please see Table below.
- b. The monthly and annual quantities in cubic meters of fresh waster obtained at the water supply facility and/ or for all purposes under the Licence;
 - Table below of water obtained from Nuvik Luktujuk Lake 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	3,983.0217	Same
February	3,688.7162	Same
March	3,719.6553	Same
April	3,393.5391	Same
May	3,801.9011	Same
June	3,800.5499	Same
July	3,800.3348	Same
August	3,719.2878	Same
September	3,992.6203	Same
October	4,056.3824	Same
November	3,928.4179	Same
December	3,770.9956	Same
Annual Total	45,655.4221	Same

- c. The monthly and annual quantities in cubic meters of sewage waste discharged; and the monthly and yearly quantities of every type of waste accepted at the solid waste disposal facility;
 - No meter exists to measure the sewage discharge volumes, therefore Sewage discharge volumes are considered equal to the water consumption volumes.
- d. Summary of modifications and/or major maintenance work carried out on the Water Supply Facility and Waste Disposal Facilities, including all associated structures;
 - None
- e. A list of unauthorized discharges and summary of follow-up action taken;
 - No spills occurred at facilities identified under Licence.
- f. A summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;
 - Over the years at the Inspectors request: we have segregated hazardous waste (waste oil drums, discarded batteries and empty propane tanks)

- The Hamlet of Naujaat needs guidance on shipping and disposing of the waste oil/ oil drums, waste batteries and empty propane from the board and regulating bodies. Aswell any funding avenues available for the disposal of this waste.
- g. Any Addendum with updates or revisions for manuals and plans (including Operations and Maintenance Manuals/Plans) as required by changes in operation and/or technology;
- Correspondence with the previous SAO isn't available in our systems related to this term, information on any plans would be appreciated from the board.
- h. A summary of any studies or reports requested by the Board that relate to the use of Water and Waste disposal or restoration, and a brief description of any future studies planned;
- The 2022 annual report identified: Design for Naujaat wastewater facilities are at 99% design as of 2023. The new lagoon design and effluent parameters were submitted to NWB in a license amendment application. The license amendment for 3BM-NAU2333 was approved. The project will go out to tender in 2023. A 60-day notification of construction will be submitted to NWB once the construction timeline is established.
 - Correspondence with the previous SAO isn't available in our systems related to the new tender of the wastewater facility that was approved.
 - Please provide appropriate information to the new SAO in Naujaat regarding the Amendment.
- i. A summary of any inspections completed by federal or territorial authorities, geotechnical or municipal engineers, on undertakings related to Waste disposal, Water use or reclamation activities; and
- The last municipal inspection was conducted in 2021 by Crown Indigenous Relations and Northern Affairs Canada. The Hamlet has been in contact with inspector to understand requirements and action items requested.
- j. Any other details on Water or Waste deposit requested by the Board by November 1 of the year being reported.
- None that that we are aware of, information from the board would be appreciated related to requirements under the Licence and other regulatory bodies.
 - Contaminated soil identified in 2021 report was being stored beside Hamlets waste oil storage location. Since the time of the inspection party responsible for the contaminated soil bags has removed and back hauled soil out of community.