

Annual Report for the Municipality of Chesterfield Inlet

Year being reported: 2023

Under Water Licence 3AM-CHE2333 Municipality of Chesterfield is allotted 2,000 CUBIC METRES PER DAY FOR FILLING WATER RESERVOIR AND 23,000 CUBIC METRES PER ANNUM FROM FIRST LAKE.

- a. The daily, monthly and annual quantities in cubic metres of Water withdrawn from First Lake (Puiqsuk Lake) at Monitoring Station CHE-1;

- Water is drawn annually from Puiqsuk Lake to Raw Water cell (Reservoir) in Municipality.
- September 2023

Month Reported Quantity of Water	Obtained from all sources (L)	Quantity of Sewage Waste Discharged (L)
January	1,403,575.30	Same
February	1,347,629.30	Same
March	1,475,803.80	Same
April	1,362,194.40	Same
May	1,376,810.90	Same
June	1,321,449.50	Same
July	1,315,501.40	Same
August	1,346,956.40	Same
September	1,366,857.30	Same
October	1,444,696.40	Same
November	1,308,567.10	Same
December	1,342,570.70	Same
Annual Total	16,412,612.60	Same

- b. The daily, month and annual quantities in cubic metres of water withdrawn from water supply facility pump-house at monitoring station CHE-1A;
- Please see table above
- c. The monthly and annual quantities in cubic metres of sludge removed from the Sewage Disposal Facility;
- No meter exists to measure the sewage discharge volumes, therefore Sewage discharge volumes are considered equal to the water consumption volumes. See table above.
 - No sludge removed
- d. A summary report which includes all data and information generated under the Monitoring Program, including the QA/QC program, in electronic formats acceptable to the Board;
- Past information from past SAO not available, looking for information from the board.
- e. A summary of modifications and/or major maintenance work carried out on the Water Supply, Solid Waste and Sewage Disposal Facilities, including all associated structures;
- none
- f. A progress report and revisions (if applicable) to any studies requested by the Board that relate to Water use, Waste management, or reclamation and a brief description of any future studies

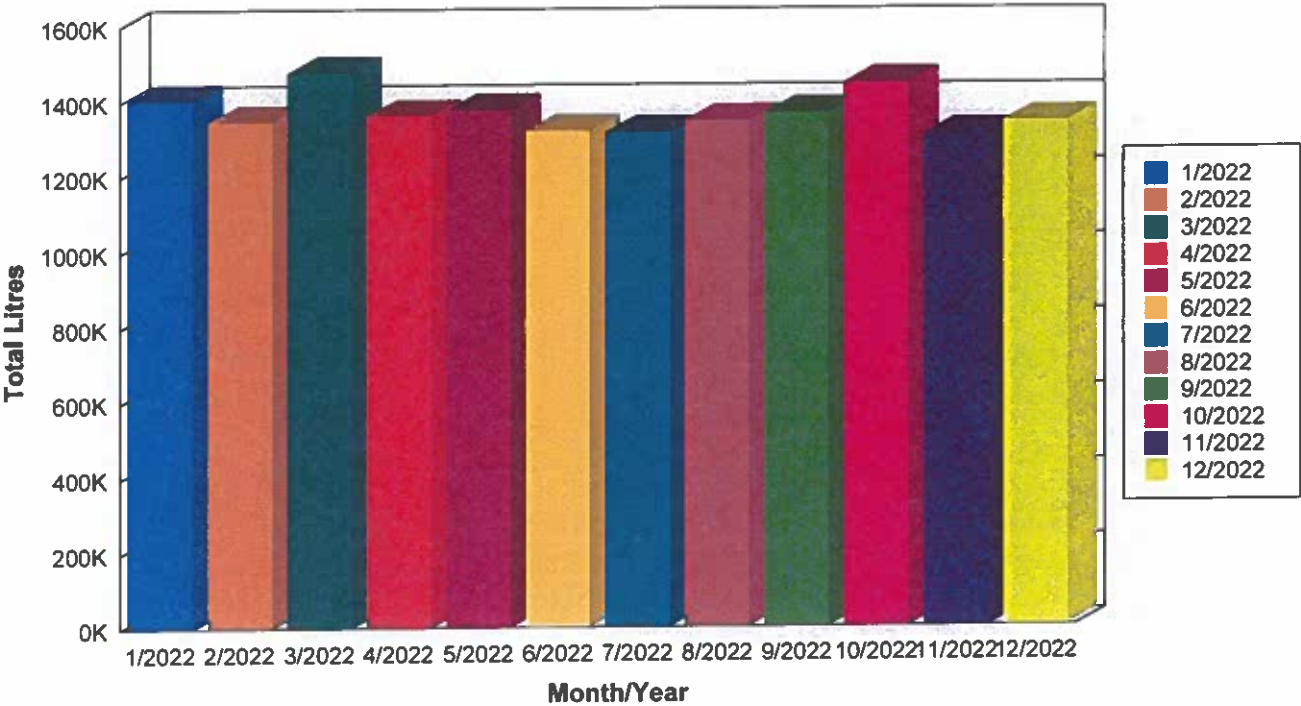
planned by the Licensee including, a non-technical executive summary for the general public, translated into Inuktitut;

- None that I'm aware of
- g. Any revisions required, in the form of addenda, to Plans, Manuals and Reports approved under the Licence;
- none
- h. A list and description, including volumes, of all unauthorized discharges, spills and summaries of follow-up action taken;
- None related to licensed facilities
- i. A summary of any closure and reclamation work undertaken and an outline of any work anticipated for the next year, including any changes to implementation and scheduling;
- none
- j. A summary of actions taken to address concerns or deficiencies listed in the inspection reports and/or compliance reports filed by an Inspector;
- Working with inspector on past inspections
- k. A summary of any studies, reports and plans requested by the Board that relate to Water use, Waste disposal, or reclamation and a brief description of any future studies planned; and
- none
- l. Any other details on the Water use and Waste disposal requested by the Board by November 1st of the year being reported.
- None

Schedule I: Conditions Applying to Monitoring

- Sampling program to my knowledge was conducted with CGS and sample reports from previous year will follow.

Delivery Summary By Month and Year



<u>Month / Year</u>	<u>Litres Delivered</u>
January 2022	1,403,575.30
February 2022	1,347,629.30
March 2022	1,475,803.80
April 2022	1,362,194.40
May 2022	1,376,810.90
June 2022	1,321,449.50
July 2022	1,315,501.40
August 2022	1,346,956.50
September 2022	1,366,857.30
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November 2022	1,308,567.10
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Grand Total:

16,412,612.60