



Hamlet of Aklavik

Licence Number: N3L3-0570

Municipal Water Licence

Annual Report

Date: April 14, 2016

Municipal Water Licence Annual Report

Hamlet of Aklavik
Licence # N3L3-0570
Reporting year 2015

1. Water Usage

Total yearly volume withdrawn:

Table 1 – Monthly Withdrawal Volumes

Month	Volume from Source (m ³ or l)	Volume from any other Source (m ³ or l)
January	2710351 L	
February	2383624 L	
March	2597428	
April	2665850	
May	2798920	
June	2800382	
July	2696432	
August	2416124	
September	2647144	
October	2678244	
November	2705083	
December	2774678	
TOTALS	31874260	
% Increase from previous year	17.7	

Reasons for increase / decrease (if applicable):

Reasons for exceeding licensed withdrawal volumes (if applicable):

General information:

2. Solid Waste and Sewage Disposal

Total yearly volume of sewage deposited:

Table 2 – Monthly Sewage Disposal Volumes

Month	Volume of Sewage Disposed (m ³ or l)
January	2710351
February	2383624

March	2597428
April	2665850
May	2798920
June	2800382
July	2696432
August	2416124
September	2647144
October	2678244
November	2705083
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TOTALS	31874260
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Has any sludge removal been conducted this year? If so, state volume, frequency, disposal method and site: no

State when lagoon was decanted this year. What was the frequency and volumes of the decant: it is a natural flow

3. Hazardous Waste Storage and Transportation

On Table 3, list the types of hazardous waste accepted into the facility with volumes, if known.

Table 3 - Monthly Hazardous Waste Storage

Month	Type of Hazardous Waste Accepted (Volume if known in m ³ or l)	Type of Hazardous Waste Transported Off-site (Volume in m ³ or l)
January	N/A	
February	N/A	Sodium Hydroxide 2 drums
March		Aluminum Sulphate 13 drums
April		Hypochlorite 2 drums
May	N/A	
June	N/a	
July	N/A	
August		
September		
October		
November		
December		
TOTALS		
% Increase from previous year		

If hazardous waste has been transported off-site this year, please describe how it was transported and the final destination. The above material was transported by Manitoulin Transport to Whitehorse for disposal at KBL labs

Please describe any changes or improvements to temporary hazardous waste storage areas. No storage of hazardous waste and refuse to accept any in Solid waste site except from Water plant

4. Problems, modifications or repairs completed during the year on water supply and waste disposal facilities

No changes have been made

5. Closure and Reclamation

Nothing planned for this year

6. Unauthorized discharges

No unauthorized discharges were done

7. Updates or revisions to approved plan

No changes were made no studies were completed

8. Studies requested by the Board

N/A

9. Other Information

N/A

10. SNP data

A condition of the Water Licence is the Surveillance Network Program (SNP). The SNP outlines the sampling requirements and frequency at monitoring stations. *In table 4, insert the sites sampled this year and the sampling period (sampling date). Attach the complete Taiga laboratory results, with your "Municipal Water Licence Annual Report" to the Inuvialuit Water Board.*

Table 4: Sampling Station and Sampling Period

Sampling Station	After Break-Up	Prior to Freeze-Up
