



0570

Hamlet of Aklavik

Licence Number: N3L3-0570

Municipal Water Licence

Annual Report

Date: Mar.4/2015

Municipal Water Licence Annual Report

Hamlet of Aklavik
Licence # N3L3-0570
Reporting year 2014

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Total yearly volume withdrawn: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	2676687	0
February	2588694	0
March	2703702	0
April	2746581	0
May	2837033	0
June	2696198	0
July	2841802	0
August	2715665	0
September	2737954	0
October	2732785	0
November	2643340	0
December	2747880	0
TOTALS	32668320	0
% Increase from previous year		

Reasons for increase / decrease (if applicable):

N/A

Reasons for exceeding licensed withdrawal volumes (if applicable):

N/A

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	2676687
February	2588694

March	2703702
April	2746581
May	2837033
June	2696198
July	2841802
August	2715665
September	2737954
October	2732785
November	2643340
December	2747880
TOTALS	32668320
% Increase from previous year	

Has any sludge removal been conducted this year? If so, state volume, frequency, disposal method and site:

No sludge removed this year

State when the lagoon was decanted this year. What was the frequency and volumes of the decant: n/a

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	0	0
February	0	0
March	0	0
April	0	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
October	0	0
November	0	0
December	0	0
TOTALS	0	0
% Increase from previous year	0	0

If hazardous waste has been transported off-site this year, please describe how it was transported and the final destination.

N/A

Please describe any changes or improvements to hazardous waste storage areas.

N/A

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

Include any changes to infrastructure of all facilities completed during the year, including any changes, repairs and modifications. Please note any problems that occurred during the year. If there are no changes, make note of that also.

Only work completed was on the sewage discharge shoot where we welded and re-enforced the shoot stand.

5. Abandonment and restoration

Include any abandonment and restoration details including any work anticipated to be completed during the next year.

N/A

6. Unauthorized discharges

List any unauthorized discharges here, including any spills, how and when they were reported, and method of clean up.

N/A

7. Updates or revisions to approved plans

Details on any changes to approved plans such as the Operating and Maintenance Plan (O&M Plan) or any other specific to your Water Licence.

- *Spill Contingency Plan*
- *Sewage Treatment Plan*
- *Municipal Solid Waste Operations and Maintenance Plan*
- *Abandonment and Restoration Plan*

N/A

8. Studies requested by the Board

If the Board has requested that specific studies be completed or have asked for specific information be included in the annual report, include these details in this section. Include a summary of the study completed and the results. Include any attachments with the submission of the Annual Report. Include details of any upcoming studies that will be completed by the Hamlet. Include a copy or a summary of the studies completed.

N/A

9. Other Information

Include any other information here that may be valuable to the IWB or to GNWT. Include in this section non-compliance items identified in the inspection reports and how the Hamlet is

addressing them. If there is any contaminated soil piles currently in use, please list the details of containment, remediation and progress in this section. Ongoing issues with compliance can be identified here. If the IWB is aware of ongoing problems with the licence, discussions can occur to find a resolution. Please include any other details of water use or waste disposal as requested by the IWB.

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
570-3	N/A	N/A

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