

## Review Comment Table

<b>Board:</b>	SLWB
<b>Review Item:</b>	Charter Community of Deline - 2012 to 2015 Annual Water Licence Reports
<b>File(s):</b>	<a href="#">S12L3-006</a>
<b>Proponent:</b>	Charter Community of Deline
<b>Document(s):</b>	<a href="#">2012 Annual Water Licence Report</a> (2 MB) <a href="#">2013 Annual Water Licence Report</a> (2 MB) <a href="#">2014 Annual Water Licence Report</a> (2 MB) <a href="#">2015 Annual Water Licence Report</a> (2 MB)
<b>Item For Review Distributed On:</b>	Apr 22 at 16:51 <a href="#">Distribution List</a>
<b>Reviewer Comments Due By:</b>	May 27, 2016
<b>Proponent Responses Due By:</b>	June 10, 2016
<b>Item Description:</b>	<p>The SLWB has received the 2012, 2013, 2014 and 2015 Annual Water Licence Reports submitted by the Charter Community of Deline as per Item B.1 of their municipal Water Licence <a href="#">S12L3-006</a>. Although formal approval of Annual Reports is not required under the Licence, the Board must be satisfied that the Licensee has reported and is in compliance with the requirements of their Licence.</p> <p>Reviewers are invited to submit any questions and/or comments on the Annual Water Licence Reports.</p>
<b>General Reviewer Information:</b>	The Board encourages reviewers to submit any questions and/or recommendations in writing to our office through the Online Review System no later than <b>Friday May 27, 2016</b> . If you have questions or comments regarding this review or the Online Review System please contact Sabrina Sturman at the Sahtu Land and Water Board at 867-598-2413 ex. 224.
<b>Contact Information:</b>	Sabrina Sturman 867-598-2413

## Comment Summary

GNWT - ENR: Central Email GNWT				
ID	Topic	Reviewer Comment/Recommendation	Proponent Response	Board Staff Response
4	General File	<b>Comment</b> ( <a href="#">doc</a> ) ENR Letter with Comments and Recommendations <b>Recommendation</b>		
1	Topic 1: Reporting of Effluent Monitoring Results	<b>Comment</b> The 2012, 2014, and 2015 Annual Report presents the SNP Station 0555-1 effluent monitoring results in Table 4 of the reports. It appears the EQC's in the table are listed incorrectly. The Annual Reports have the EQC for TSS as 10 CFU/100 ml and Fecal Coliforms as 100 mg/L. The EQC's should be listed as described in Part D of the Water Licence, which are: . Fecal Coliforms: 10,000 FC/100 m . BOD: 80 mg/L . Total Suspended Solids (TSS): 100 mg/L <b>Recommendation</b> 1) ENR recommends that the Charter Community of Deline correct the table in the Annual Report to avoid confusion. The EQCs should be listed as described in Part D of the Water Licence.		Board staff will amend the ARs accordingly, update on the Registry and ensure the AR Template is accurate.
2	Topic 2: Sampling and Reporting	<b>Comment</b> . Analysis by Taiga Lab showed that all the test parameters		

		<p>for the 2012, 2014 and 2015 sewage samples exceeded detection limits. . Analysis by Taiga Lab showed that the following test parameters for the 2013 "unknown water" sample exceeded detection limits: . Inorganics-nutrients . Major Ions . Microbiology</p> <p><b>Recommendation</b> 1) ENR recommends that complete information is provided when reporting; insufficient detail was provided, and the tables are not filled in completely.</p>		
3	None	<p><b>Comment</b> None</p> <p><b>Recommendation</b> 2) ENR recommends the provision of samples to Taiga Labs in timely manner. In 2012 and 2013, the holding time was exceeded before Taiga received the sample; therefore the results may have been altered.</p>		



May 27, 2016

Sabrina Sturman  
Regulatory Specialist  
Sahtu Land and Water Board  
Box 1, Fort Good Hope  
Northwest Territories  
X0E 0H0

Dear Ms. Sturman,

**Re: Charter Community of Deline  
Water Licence – S12L3-006  
2012 to 2015 Annual Water Licence Reports  
Request for Review and Comments**

The Department of Environment and Natural Resources (ENR), Government of the Northwest Territories has reviewed the reports at reference based on its mandated responsibilities under the *Environmental Protection Act*, the *Forest Management Act*, the *Forest Protection Act*, *Waters Act* and the *Wildlife Act* and provides the following comments and recommendations for the consideration of the Board.

### **Topic 1: Reporting of Effluent Monitoring Results**

#### **Comment(s):**

The 2012, 2014, and 2015 Annual Report presents the SNP Station 0555-1 effluent monitoring results in Table 4 of the reports. It appears the EQC's in the table are listed incorrectly. The Annual Reports have the EQC for TSS as *10 CFU/100 ml* and Fecal Coliforms as *100 mg/L*. The EQC's should be listed as described in Part D of the Water Licence, which are:

- Fecal Coliforms: 10,000 FC/100 m
- BOD: 80 mg/L
- Total Suspended Solids (TSS): 100 mg/L

#### **Recommendation(s):**

- 1) ENR recommends that the Charter Community of Deline correct the table in the Annual Report to avoid confusion. The EQC's should be listed as described in

Part D of the Water Licence.

## Topic 2: Sampling and Reporting

### Comment(s):

- Analysis by Taiga Lab showed that all the test parameters for the 2012, 2014 and 2015 sewage samples exceeded detection limits.
- Analysis by Taiga Lab showed that the following test parameters for the 2013 “unknown water” sample exceeded detection limits:
  - Inorganics-nutrients
  - Major Ions
  - Microbiology

### Recommendation(s):

- 1) ENR recommends that complete information is provided when reporting; insufficient detail was provided, and the tables are not filled in completely.
- 2) ENR recommends the provision of samples to Taiga Labs in timely manner. In 2012 and 2013, the holding time was exceeded before Taiga received the sample; therefore the results may have been altered.

Comments and recommendations were provided by ENR technical experts in the Water Resources Division and the Sahtu Region and were coordinated and collated by the Environmental Impact Assessment Section, Conservation, Assessment and Monitoring Division (CAM).

Should you have any questions or concerns, please do not hesitate to contact Patrick Clancy, Environmental Regulatory Analyst at (867) 767-9233 Ext: 53096 or email [patrick\\_clancy@gov.nt.ca](mailto:patrick_clancy@gov.nt.ca).

Sincerely,



Patrick Clancy  
Environmental Regulatory Analyst  
Environmental Impact Assessment Section  
Conservation, Assessment and Monitoring Division  
Department of Environment and Natural Resources  
Government of the Northwest Territories