

### Review Comment Table

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| <b>Board:</b>                          | GLWB  |
| <b>Review Item:</b>                    | Town of Inuvik - Sewage Disposal Facility - Operations and Maintenance Plan (G17L3-001)   |
| <b>File(s):</b>                        | <a href="#">G17L3-001</a>   |
| <b>Proponent:</b>                      | Town of Inuvik  |
| <b>Document(s):</b>                    | <a href="#">Sewage Disposal Facilities OMP</a> (10.48 MB)   |
| <b>Item For Review Distributed On:</b> |   |
| <b>Reviewer Comments Due By:</b>       | July 31, 2019   |
| <b>Proponent Responses Due By:</b>     | Aug 14, 2019  |
| <b>Item Description:</b>               | In accordance with Water Licence G17L3-001 Part E, Condition 5, the Town of Inuvik has submitted to the Gwich'in Land and Water Board for approval an Operations and Maintenance Plan (OMP) for its Sewage Waste Disposal Facilities in Inuvik. The Gwich'in Land and Water Board is considering this management plan, and invites reviewers to provide comments or recommendations on the attached document. |
| <b>General Reviewer Information:</b>   | The Board encourages reviewers to submit comments and/or recommendations on Sewage Disposal Facilities OMP through the Online Review System, no later than Wednesday July 31, 2019. Note that all documents that have been uploaded to this review are also available on our public registry. If you have questions or require assistance with the ORS, please contact Board staff identified below.          |
| <b>Contact Information:</b>            | AlecSandra Macdonald 867-777-4954   |

### Comment Summary

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|---|--------------|--|---------------------------|
| GNWT - ENR - EAM:<br>Central Email GNWT |              |  |                           |
| <b>ID</b>                               | <b>Topic</b> | <b>Reviewer Comment/Recommendation</b> | <b>Proponent Response</b> |

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| 3   | General File                       | <b>Comment</b> ( <a href="#">doc</a> ) ENR Letter with Comments, Recommendations and Attachment<br><b>Recommendation</b>  |  |
| 4   | General File                       | <b>Comment</b> ( <a href="#">doc</a> ) Attachment:&nbsp; NWT Detailed Community Report - Inuvik (2011) ECCC-AWWG - 2)<br><b>Recommendation</b>  |  |
| 1   | Topic: Influent Wastewater Quality | <b>Comment</b> A wastewater monitoring program was conducted in Inuvik by Environment and Climate Change Canada (ECCC) in June and September 2011. Following their visit, ECCC prepared a 'Detailed Community Report' providing quality results for influent wastewater, sludge, effluent from the secondary cell, as well as results at one point along the outlet creek and to represent wetland reference point. While Section 5 of the SDF O&M plan specifies that wastewater is not tested prior to entering the sewage lagoon (which aligns with the requirements of the G17L3-001 water licence), available data may be used to inform section 5 of the SDF O&M Plan template on quality of raw (influent) wastewater quality discharged at the Inuvik SDF.<br><b>Recommendation</b> 1) It is recommended that the Town reference the Detailed Community Report from ECCC (attached) which provides useful information that may be utilized to improve the document, such as in Section 5 (Influent) of the current SDF O&M Plan, or else as deemed appropriate. |  |
| 2   | Topic: SDF O&M Plan, Version 4     | <b>Comment</b> ENR notes that a first Sewage Treatment Facility O&M Plan version was submitted in 1982 (by Associated Engineering Services Ltd), a second in 1994 (by Reid Crowther and Partners Ltd), and a third version in 2010 incorporating minor changes from the 1994 version. As such, it would appear that the current version of the SDF O&M Plan may be representing the fourth version.<br><b>Recommendation</b> 1) ENR recommends that the revision history provided in page 2 be updated to reflect all previous versions of the document previously submitted. In the same token, ENR also recommends that the current SDF O&M Plan version be identified as SDF O&M Version 4.0.  |  |
| Gwich'in Renewable Resources Board: Staff<br>Gwichin Renewable Resource Board |                                    |   |  |

| ID | Topic         | Reviewer Comment/Recommendation  | Proponent Response |
|----|---------------|--|--------------------|
| 1  | GRRB comments | <b>Comment</b> The GRRB has reviewed this application and has no comments or concerns.<br><b>Recommendation</b> Proceed. |                    |