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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

NWB File No.: 3AM-IQA0612/
Renewal – Amendment

March 10, 2014

John Mabberi-Mudonyi,
Acting Chief Administrative Officer
City of Iqaluit P.O. Box 460
Iqaluit, X0A 0H0

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**Re: Water Licence No. 3AM-IQA0612; City of Iqaluit Type “A” Water Licence:
Renewal and Amendment Application**

Dear Mr. Mabberi-Mudonyi:

During the period November 2012 – March 2015, the Nunavut Water Board (the NWB or the Board) received from the City of Iqaluit (the City or the Applicant) several submissions in support of an application (the Application) to renew and amend Licence 3AM-IQA0612, which was issued to the City on May 15, 2006 and expired, following an extension to the Licence term, on July 15, 2012.

All submissions received in connection with the Application have been placed in the NWB’s public registry, and public access to the documents is made available through the NWB’s FTP site using the following link (Username: **public** and Password: **registry**):

[ftp://ftp.nwb-
oen.ca/1%20PRUC%20PUBLIC%20REGISTRY/3%20MUNICIPAL/3A/3AM%20-
%20Municipality/3AM-IQA0612/1%20APPLICATION/2012%20Renewal/](ftp://ftp.nwb-oen.ca/1%20PRUC%20PUBLIC%20REGISTRY/3%20MUNICIPAL/3A/3AM%20-%20Municipality/3AM-IQA0612/1%20APPLICATION/2012%20Renewal/)

In addition, a list of all submissions received to date in support of the application is included in **Appendix A**, which is attached to this document.

The NWB's initial preliminary review of your submission deems that your Application is for the renewal and amendment of a Type "A" Water Licence, which will require a public hearing in accordance with section 52¹ of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* (NWNSTRA or Act). The public hearing, for an application that advances through the licensing process, will be carried out in accordance with the Board's *Rules of Practice and Procedure for Public Hearings*, adopted May 11, 2005, (NWB Rules).

The next step in processing the Application involves a preliminary technical assessment and completeness check to determine if all of the necessary information and studies relevant to evaluating the quantitative and qualitative effects of your project on the freshwater environment have been provided. **Accordingly, by copy of this letter, the Board requests that interested parties review the submissions received in support of the Application for completeness and initial preliminary technical assessment including any Information Request (IRs) identified.** In addition, the Board requests that interested parties provide comments to the NWB on the type of Technical Meeting and Pre-Hearing Conference that might be held for the Application (written, teleconference, or in person as outlined in steps 3 and 4 in the process set out below). All interveners' submissions should be e-mailed to the NWB's Manager of Licensing at licensing@nwb-oen.ca before **March 31, 2015 (5:00 p.m. MT)**. If an intervening party would like to provide its submission by any other methods than email, that party should contact the NWB licensing department.

Following the receipt of comments on the completeness of the Application, the NWB will determine whether the Application is complete or if additional information and studies are required to evaluate all quantitative and qualitative effects of the undertaking pursuant to section 48 of the Act. The NWB will advise the City of the Board's determination at that time.

Interested parties should note that a preliminary technical assessment and completeness check and a Technical Review were previously completed for aspects of the Application in the context of a reduced scope of activities and undertakings. However, at the time, the Board was not in a position to allow the Application to proceed to the next stage of the licensing process due to the absence of certain pre-licensing requirements, in particular, the environmental assessment determination.

Currently, the NWB has received confirmations that pre-licensing requirements related to land use planning and environmental assessment have been addressed. Consequently, the Board is now in a position to continue with processing the Application. Information contained in recent correspondence² submitted by the Applicant to the Board indicates, however, that the due to minor changes in the scope of activities and undertakings proposed under the original Application as well as completion of project proposals that the City decided to include in revisions to the Application, the Board has decided to initialize another preliminary technical assessment and completeness check. This would ensure that recent submissions and amendments to the scope of activities and undertakings associated with the Application are fully considered by reviewers in their assessments.

¹ Nunavut Waters and Nunavut Surface Rights Tribunal Act; Section 52 (1) Subject to subsection 37(2), a public hearing shall be held by the Board before it disposes of (a) any application in relation to a licence, unless the application is of a class that is exempted by the regulations from the requirement of a public hearing.

² Letter from J. Mabberi-Mudonyi, City of Iqaluit, to P. Beaulieu, Nunavut Water Board, Re: Confirmation of Submissions and Scope for Type "A" Water Licence 3AM-IQA0611, March 2, 2015.

Once the Application is deemed complete, the following general process will be followed:

1. **Notice of the Application**

A notice of the Application will be made in accordance with subsection 55(1) of the Act. This notice will invite interested persons to make representation to the Board. Parties will be advised of the consequences of failure to respond as outlined in section 59 and subsection 60(2) of the Act. Furthermore, the Board will distribute notice to the communities and/or interested parties affected by the Application and shall publish the notice in a newspaper of general circulation in the areas that are affected. If there is no such newspaper, the Board shall publish the notice in such other manner as the Board considers appropriate.

2. **Detailed Technical Review**

Interested parties will be advised to undertake a detailed technical assessment or review of the complete Application for the undertaking at the appropriate time in the review process. Parties will be encouraged to work cooperatively to address technical issues identified during the review period. Generally, the Board provides at least thirty (30) days for a technical review in advance of a technical meeting. However, to assist the board in expediting the technical assessment, parties are also encouraged to begin their detailed technical assessment as early as possible. The NWB will provide specifics related to any technical review scheduled for the Application in subsequent correspondence.

3. **Technical Meeting (TM) and Pre-Hearing Conference (PHC)**

Rule 14 of the NWB Rules permits the Board, through its staff or in conjunction with staff, to hold a Technical Meeting (TM) and Pre-hearing Conference (PHC) with the interested parties, either in writing, by teleconference, or in person. The Board generally sets a date for any TM and PHC planned for an Application shortly after the deadline for receiving technical review submissions.

4. **PHC Decision**

Following a TM and PHC conducted for the Application, the NWB will issue a PHC decision and may outline the technical commitments of the Applicant and the administrative and procedural requirements for a potential Public Hearing.

5. **Public Hearing (PH) Notice**

Sub-section 55(2) of the Act requires a minimum notice period of sixty (60) days be provided for a Public Hearing (PH). As with the Technical Meeting and Pre-hearing Conference, the Board has the ability to conduct its Public Hearing in writing, by teleconference, or in person. Once the Board has received all information requested through this process and is satisfied, at the appropriate licensing process stage, that a Public Hearing should proceed, the type and/or place, date, and time of the Public Hearing will be determined and a notice will be published by the Board in advance of the Public Hearing and in a manner that promotes public awareness and participation in the hearing.

To re-state the above, the NWB is requesting that comments from interested parties with respect to the following items be submitted to the NWB's Manager of Licensing at licensing@nwb-oen.ca no **later than 5:00 p.m. (MT) March 31, 2015**:

- Completeness of the Application based on their initial technical assessment, including any Information Requests (IRs) identified; and
- Feedback on the type of Technical Meeting and Pre-hearing Conference that may be held for the Application.

If you have any questions regarding procedural matters, please contact Phyllis Beaulieu, Manager of Licensing, or Robin Ikkutisluk, Licensing Administrator, at 867-360-6338 or by e-mail to licensing@nwb-oen.ca. For inquiries related to technical matters, please contact David Hohnstein, Director of Technical Services by e-mail to david.hohnstein@nwb-oen.ca or Sean Joseph, Technical Advisor by email to Sean.Joseph@nwb-oen.ca

Yours truly,

Phyllis Beaulieu
Manager of Licensing

PB/sj

Attachment: Appendix A – List of Application Submissions Received for Licence 3AM-IQA0612

Bcc: Distribution List – Qikiqtani Region

APPENDIX A

List of Application Submissions Received For Licence 3AM-IQA0612

March 2015 Submission

- Cover Letter Regarding Confirmation of Submission and Scope for Type “A” Water Licence 3AM-IQA0612
- Appendix A –List of documents submitted as part of the initial submission for the application
- Appendix B – Supplementary Water Supply Study
- Appendix C – Letter to the City of Iqaluit from Aboriginal Affairs and Northern Development Canada pertaining to monitoring requirement in the expired licence:

2014 Submissions

- City of Iqaluit Landfill Operations and Maintenance Manual, January 2014
- City of Iqaluit Solid Waste Management Plan, date January 2014
- Iqaluit Solid Waste Management Plan, West 40 Landfill Decommissioning Technical Memorandum, dated January 2014

2013 Submission

- Cover Letter: *City of Iqaluit Outstanding Items Submission*
- 2012 Annual Monitoring Report
- 2007, 2008 Annual Report
- Monthly General Monitoring Reports: June, July, September, October, December (2012)
- Lake Geraldine Water Balance Assessment (2013)
- Iqaluit Supplementary Water Supply Sampling Parameters (2013)
- Iqaluit Waste Management Project: *Newsletter #3* (2013)
- Quality Assurance and Quality Control Plan (2013)
- City of Iqaluit Renewal Application Addendum (*Letter*) *This item describes Terms and Conditions associated with the Amendment No. 1 Application withdrawn by the City of Iqaluit (2006) that the City is proposing to be included in the Application Renewal (2012).*

2012 Submission

- Cover Letter
- Cover Letter (Updated Appendices)
- Executive Summary (English)
- Executive Summary (Inuktitut)
- Application for Water Licence Renewal
- Application Appendices:

Appendix A: General

- A-1: Topographic map/satellite image (5m contours)
- A-2: Water Licence Inspection Reports (2008, Jul 2009, Oct 2009, 2010, 2011, 2012)
- A-3: City of Iqaluit Spill Contingency Plan (2004)
- A-4: Alternate Monitoring Plan (2008)
- A-5: Current Monitoring Program Tests Dates (2012)

- A-6: Monitoring Program Test Results (April 2012, July 2012, September 2012)
- A-7: Spill Reports (2005, 2006, 2007, 2008, 2009, 2010, 2011)
- A-8: Allangua Road Culvert Installation
- A-9: Water Licence Reports (2009, 2010, 2011)
- A-10: Audited Financial Statements (2011)
- A-11: Compliance Assessment (2012)

Appendix B: Water Use

- B-1: Picture of Water Source Sign
- B-2: Lake Geraldine Dam Expansion Drawings (2006)
- B-3: Water Treatment Plant Drawings (2003)
- B-4: Water Treatment Plant Operation & Maintenance Manual (2004)
- B-5: Underwater Dive Report (2010)
- B-6: Watershed Mapping and Monitoring for Northern Community Impact Assessment
- B-7: Lake Geraldine Dam - Dam Safety Review (2006)
- B-8: Lake Geraldine Dam - Dam Safety Inspections (2009, 2010, 2011, 2012)
- B-9: Lake Geraldine Dam - Permanent Record File (2011)

Appendix C: Wastewater

- C-1: Picture of Lagoon Identification
- C-2: Sewage Lagoon Drawing (1988)
- C-3: Wastewater Treatment Plant Phase 1 Drawings (2005)
- C-4: Lift station No. 1 - As-Built Drawings (2007)
- C-5: Lift Station No. 2 - As-Built Drawings (2011)
- C-6: Sludge Management Operation & Maintenance Manual (2006)
- C-7: Wastewater Treatment Plant Operation & Maintenance Manual (2006)
- C-8: Sewage Lagoon West Berm Rehabilitation Reports and Drawings (2006)
- C-9: Iqaluit Wastewater Treatment Plant Technical Overview of 2005 Secondary Sewage Treatment Plant Design (2011)
- C-10: Sewage Lagoon Dam Safety Inspections (2006, 2009, 2011)
- C-11: Sewage Lagoon Permanent record File (2012)
- C-12: Sewage Lagoon Dam Safety Review Requirement Investigation (2012)

Appendix D: Solid Waste

- D-1: Picture of Landfill Sign
- D-2: Landfill Facility Expansion Drawings (2001)
- D-3: Landfill Drawings (2006)
- D-4: Landfill Berm Repair Drawings (2011)
- D-5: Solid Waste Facility Operations & Maintenance Manual (2005)
- D-6: Landfill Water Management Improvements Report (2009)
- D-7: West 40 Landfill Drainage Management Review (2011)
- D-8: Iqaluit Sewage Sludge Management Composting Pilot Project Report (2009)
- D-9: Iqaluit Waste Management Project Terms of Reference (2010)

Note

A complete list of all Application documents is available on the NWB ftp site at the following link (Username: **public**; and Password: **registry**): <ftp://nunavutwaterboard.org/1%20PRUC/3%20MUNICIPAL/3A/3AM%20%20Municipality/3AM-IQA0611/1%20APPLICATION/2012%20Renewal/>)