

October 29, 2021

File No: 3AM-IQA1626

By Email

Amy Elgersma Chief Administrative Officer City of Iqaluit Box 460 Iqaluit, NU X0A 0H0 Josip Deronja, P.Eng. Senior Project Manager Colliers Project Leaders Suite 700, 150 Isabella Street Ottawa, ON K1S 1V7

Email: <u>cao@city.iqaluit.nu.ca</u> Email: <u>Josip.Deronja@colliersprojectleaders.com</u>

Re: Type "A" Licence No: 3AM-IQA1626, Type "A"; City of Iqaluit; Modification to the Potable Water Treatment Facility for operation of a Reverse Osmosis Water Purification Unit

Dear Amy Elgersma and Josip Deronja:

On October 28, 2021, the Nunavut Water Board (the NWB or the Board) received a request by the City of Iqaluit (the City or the Licensee) for a Modification (the Request) to the amended Licence No: 3AM-IQA1626 (the Licence) issued to the City.

The Request was made due to the State of Emergency in the City of Iqaluit dated October 13, 2021 and declared by the territorial Minister of Community and Government Services. The declaration of a State of Emergency was made under the *Emergency Management Act* resulting in the Request being exempt from the conformity and impact assessment requirements as provided for under s. 152(1)(b) of *Nunavut Project and Planning Assessment Act (NuPPAA)*.

On October 20, 2021, the Government of Nunavut (GN) requested assistance from the federal government. As a result, a Reverse Osmosis Water Purification Unit (ROWPU) to be operated by the Canadian Armed Forces Joint Task Force North division is proposed to treat water withdrawn from the Lake Geraldine Reservoir. The Licensee advised that waste products of the treatment will be trucked to the City's Upgraded Wastewater Treatment Plant.

On October 29, 2021, the City notified the Board that the declaration of a State of Emergency in the City of Iqaluit was extended by the territorial Minister of Community and Government Services until November 9, 2021. For requests made under declared State of Emergency, to take measures to prevent an emergency or to remedy or minimize its effects, an authorization may be issued by the NWB without meeting the standard requirements of the *NuPPAA* (exempted under ss. 152(1)(b) and (c) of the *NuPPAA*) for a conformity determination from the Nunavut Planning Commission and for impact assessment by the Nunavut Impact Review Board.

Licence No: 3AM-IQA1626 Modification for Reverse Osmosis Water Treatment

NWB's Review and Decision

Considering the declared State of Emergency and urgency with the installation of the ROWPU, this Request wasn't made available for a public review. The NWB reviewed the Licensee's request in the context of its mandate. The Board's opinion is that proposed modification generally meets the requirements of Part G of the Licence. On the basis of the Board's review, the Board accepts that the changes as proposed in the City's Request constitute modification to the Potable Water Treatment Facility that are consistent with the existing terms and conditions of the Licence and has approved the Modification through Board Motion No: 2021-A1-07, as required by Part G, Item 2 of Licence.

The Licensee shall, within three (3) months of terminating temporary treatment of Water from the Lake Geraldine Reservoir or with the 2021 Annual Report, whichever comes first, submit to the Board for review the final closure report of temporary infrastructure established for the ROWPU.

The Licensee is reminded to adhere to all relevant conditions of the Licence.

Should you have any questions regarding the above, please contact the undersigned by email to assol.kubeisinova@nwb-oen.ca or by phone at (867) 360-6338 ext. 31.

Sincerely,

Assol Kubeisinova Nunavut Water Board Technical Advisor

Cc: Distribution List – Iqaluit