



821094 - Iqaluit Water License 3AM-IQA1626 - Deployment of GN MWTP Notification

Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Wed, Nov 10, 2021 at 7:03 AM

To: "Deronja, Josip" <Josip.Deronja@colliersprojectleaders.com>

Cc: "Collins, Sarah" <SCollins@gov.nu.ca>, Amy Elgersma <a.elgersma@iqaluit.ca>, Shane Turner <S.Turner@iqaluit.ca>, Cameron McDonald <C.McDonald@iqaluit.ca>, "Clow, Paul" <PClow@gov.nu.ca>, "Currie, Paul" <PCurrie@gov.nu.ca>, Licensing Department <licensing@nwb-oen.ca>, Teresa Meadows <tmeadows@meadowslaw.ca>, "Dewar, Spencer (AADNC/AANDC)" <spencer.dewar@canada.ca>

Hello Josip,

We have not received the documents.

Best regards,
Assol

On Wednesday, November 10, 2021, Deronja, Josip <Josip.Deronja@colliersprojectleaders.com> wrote:

Good morning Assol:

Have these outstanding items been addressed? We are seeking confirmation whether the NWB approves the proposed modification (i.e.: operate a GN supplied MWTP to treat water from Lake Geraldine).

Regards,

Josip Deronja P.Eng.

Senior Project Manager

Colliers Project Leaders

Mobile 613.710.0498

From: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Sent: Sunday, October 31, 2021 3:02 PM

To: Collins, Sarah <SCollins@gov.nu.ca>

Cc: Deronja, Josip <Josip.Deronja@colliersprojectleaders.com>; Amy Elgersma <a.elgersma@iqaluit.ca>; Shane Turner <S.Turner@iqaluit.ca>; Cameron McDonald <C.McDonald@iqaluit.ca>; Clow, Paul <PClow@gov.nu.ca>; Currie, Paul <PCurrie@gov.nu.ca>; Licensing Department <licensing@nwb-oen.ca>; Teresa Meadows <tmeadows@meadowslaw.ca>

Subject: Re: 821094 - Iqaluit Water License 3AM-IQA1626 - Deployment of GN MWTP Notification

Good afternoon:

Thank you. Sarah's email from today will suffice; no need to update the memo. However, could you please provide an updated P&ID that reflects the setup (with a storage tank for backwash collection and chemical injection upstream of the strainers removed).

We will also wait for the details on the road construction as discussed.

Best regards,

Hello Josip and Sarah,

Please see below responses.

1. The GN is working to mobilize the MWTP to the site as quickly as possible to alleviate the reliance on bottled water within the City of Iqaluit for access to safe, potable drinking water. Based on current estimates, this facility is anticipated to be commissioned between November 3-5th.
2. The road is being constructed in order to facilitate water delivery trucks travelling to the Mobile Water Treatment Plant safely. Significant concern was expressed regarding the configuration of the existing road and the safety of both the drivers as well as the raw water transmission pipeline. The extension of the road between the two existing sections of roads will improve safety and protect the raw water transmission line that supplies the City's water system. The road is not anticipated to disrupt any flow paths. I will request further details from the contractor, to be provided when received.
3. The backwash volume of up to 6 m3/day for 24 hours of operation (For this application the mobile water treatment plant is only anticipated to operator for approximately 10 hours/day, depending on delivery schedule, which would be closer to 2.5 m3). This is raw water used to spray the strainers, which may accumulate debris directly from the lake. This is raw lake water and some small amounts of sediment also directly from the lake. This type of backwash is of the same composition as the lake and is minimal volume.
4. I will ask for stamped drawings. These do appear to be the correct P&ID, with the incorrect title block.

Let me know if there are further questions. I will share additional information as received.

Thanks,

Sarah

From: Deronja, Josip <Josip.Deronja@colliersprojectleaders.com>
Sent: October 29, 2021 7:15 PM
To: Collins, Sarah <SCollins@GOV.NU.CA>
Cc: Clow, Paul <PClow@GOV.NU.CA>; Currie, Paul <PCurrie@GOV.NU.CA>; 'Amy Elgersma' <a.elgersma@iqaluit.ca>; 'Cameron McDonald' <C.McDonald@iqaluit.ca>; 'Shane Turner' <S.Turner@iqaluit.ca>
Subject: FW: 821094 - Iqaluit Water License 3AM-IQA1626 - Deployment of GN MWTP Notification
Importance: High

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Good evening Sarah:

Please see response from NWB regarding the information you had provided for the GN's MWTP project. Would you be able to review and provide comments?

Thanks,

Josip Deronja P.Eng.

Senior Project Manager

Colliers Project Leaders

Mobile 613.710.0498

From: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>
Sent: Friday, October 29, 2021 6:02 PM
To: Deronja, Josip <Josip.Deronja@colliersprojectleaders.com>

I understand that the NWB will be taking the City's request regarding the CAF ROWPU to panel for review today. We received information regarding the Government of Nunavut's (GN) Mobile Water Treatment Plant (MWTP) today – i.e. the second Modification request. As such, please consider this email as notification to the NWB regarding the planned

deployment of the MWTP, which is being managed and overseen by the GN. As per Part G item 1 of the Licence (3AM-IQA1626), the City is required to notify the NWB of this modification under the Licence. I have provided a link below, which will provide access to information pertaining to the project for reference purposes.

Link – <https://colliers.sendthisfile.com/LJJNKLZWCYgDb2fHH4rkkkh5>

If you have any questions please let me know.

Regards,

Josip Deronja P.Eng.

Senior Project Manager

Colliers Project Leaders

Mobile 613.710.0498

From: Deronja, Josip

Sent: Friday, October 29, 2021 8:56 AM

To: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Cc: Licensing Department <licensing@nwb-oen.ca>; Amy Elgersma <a.elgersma@iqaluit.ca>; Shane Turner <S.Turner@iqaluit.ca>; Cameron McDonald <C.McDonald@iqaluit.ca>; Rak-Banville, Justin <Justin.Rak.Banville@wsp.com>; Mearns, Jamesie <JMearns@gov.nu.ca>; Clow, Paul <PClow@gov.nu.ca>; Seeley, Kyle <KSeeley@gov.nu.ca>; SCOTT.PURCELL@forces.gc.ca; kgillard@nirb.ca

Subject: RE: 821094 - Iqaluit Water License 3AM-IQA1626 - Deployment of ROWPU Notification

Importance: High

Good morning Assol:

As discussed yesterday evening, the City will proceed with these activities as a Modification as per Part G Item 1 of the Licence.

As further discussed, given the emergency declaration by the Minister of Community and Government Services (CGS) on October 13, 2021, the City is seeking to expedite the review of this modification request under Section 152 (1) of the Nunavut Planning and Project Assessment Act (NuPA) – I understand this would bypass the NPC conformity determination and NIRB's screening decision. Although the initial emergency declaration has expired, I understand that the Minister of CGS had extended the emergency declaration on October 28th until November 9th. See [link](#) to official press release.

Please confirm at your earliest convenience whether the City's request for modification may be processed under the conditions noted above.

If you have any further questions please let me know.

Kind regards,

Josip Deronja P.Eng.

Senior Project Manager

Colliers Project Leaders

Mobile 613.710.0498

From: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Sent: Thursday, October 28, 2021 5:15 PM

To: Deronja, Josip <Josip.Deronja@colliersprojectleaders.com>

Cc: Licensing Department <licensing@nwb-oen.ca>; Amy Elgersma <a.elgersma@iqaluit.ca>; Shane Turner <S.Turner@iqaluit.ca>; Cameron McDonald <C.McDonald@iqaluit.ca>; Rak-Banville, Justin <Justin.Rak.Banville@wsp.com>; Mearns, Jamesie <JMearns@gov.nu.ca>; Clow, Paul <PClow@gov.nu.ca>; Seeley, Kyle

Subject: Re: 821094 - Iqaluit Water License 3AM-IQA1626 - Deployment of ROWPU Notification

As per Part F item 1 of the Licence (3AM-IQA1626), the City is required to notify the NWB of construction of any facilities or infrastructure authorized under this Licence. Please consider this email as formal notification of the planned deployment of the CAF ROWPU. I have attached relevant information pertaining to the project for reference purposes.

Merci de penser à l'environnement avant d'imprimer ce courriel / Thank you for thinking of the environment before printing this email