



NWB Tools

Richard Dwyer <richard.dwyer@nwb-oen.ca>

Fwd: Lift Station #1 Sludge Disposal into Sewage Lagoon

Richard Dwyer <richard.dwyer@nwb-oen.ca>
Draft To: Karén Kharatyan <karen.kharatyan@nwb-oen.ca>

Mon, May 9, 2022 at 11:19 AM

----- Forwarded message -----

From: **Sumon Ghosh** <S.Ghosh@iqaluit.ca>

Date: Wed, Apr 20, 2022 at 3:27 PM

Subject: Lift Station #1 Sludge Disposal into Sewage Lagoon

To: jsavoy@nunavut.ca <jsavoy@nunavut.ca>, karen.kharatyan@nwb-oen.ca <karen.kharatyan@nwb-oen.ca>

Cc: Amy Elgersma <a.elgersma@iqaluit.ca>, Simon Doiron <S.Doiron@iqaluit.ca>, Josip Deronja - Colliers <Josip.Deronja@colliersprojectleaders.com>, Wright, Jared <Jared.Wright@colliersprojectleaders.com>

Dear Jonathan,

My name is Sumon and I work with the City of Iqaluit as Director of Engineering and Capital Planning. We are starting a project that involves the cleaning of wet well in Lift Station 1, one of City's municipal sewerage infrastructure. This project was supposed to happen last year in October but due to site conditions had to be postponed.

I am writing to let you know that the sludge from the wet well is being planned to be transferred to the sewage lagoon. The effluent will have the characteristics of regular municipal sewage. The total anticipated volume that is expected to be transferred to the lagoon is about 50,000 litres (maximum).

I did have a discussion with Karen (copied here) about this project. The attached letter describes the process of cleaning wet well of Lift Station # 1 and transferring the sludge to the sewage lagoon. It also outlines the options we had considered for disposing the sludge and the rationale for choosing the sewage lagoon as the preferred option.

Please do not hesitate to contact me if you have any questions or concerns.

Regards,

Sumon



Sumon Ghosh · Director of Engineering and Capital Planning ·

Directeur de l'ingénierie et de la planification des immobilisations

867.979.5636 S.Ghosh@iqaluit.ca

ᓄᓇᓕᐸᓐᓴᓐ ᐃᓐᓴᓐ · City of Iqaluit · Ville d'Iqaluit
867.979.5600 www.iqaluit.ca



