



RE: Discharge

Monteith, Joseph (AADNC/AANDC) <joseph.monteith@canada.ca>

Mon, Jul 16, 2018 at 3:00 PM

To: Foreman - Grise Fiord <gfforeman@qiniq.com>

Cc: "Roy, Bhabesh" <BRoy@gov.nu.ca>, "licensing@nwb-oen.ca" <licensing@nwb-oen.ca>

Hello,

Thank you for your patience, I understand that your first request to decant the lagoon on June 29, 2017. You indicated that samples wouldn't be able to be taken until the 17th of July due to planes not being able to send off the samples in time for proper analysis. Thank you for not decanting until you were able to get samples sent out ahead of the decanting. As per Part D: section 2 of Grise Fiord Nunavut Water Board License 3BM-GRI1520(W.L.P) I approve of your notice of 10 days prior to initiating any decant of the Sewage Disposal Facility. Since you are taking samples tomorrow for shipping on the 17th. I imagine you will be waiting for the results ahead of the decanting? There is a section of the water license Part D: Section 3 that says that "All Effluent discharged from the Sewage Disposal Facility at Monitoring Program Station GRI-4 shall not exceed the following Effluent quality limits:

Parameter	Maximum Concentration of
BOD ₅	120 mg/L
Total Suspended Solids	180 mg/L

Faecal Coliforms	1 x 10 ⁶ CFU/dl
Oil and grease	No visible sheen
pH	Between 6 and 9

I hope to see that the results will also have the conditions in Part D: section 5. I would also like to see the sampling results for GRI-1, & GRI-2 to verify that they are being conducted, and will follow up at the time of inspection if the QA/QC Plan is being carried out, and in accordance with the methods prescribed in the current edition of the *Standard Methods for the examination of water and Waste Water* as outlined in Part D: section 7 of the water license, as well as Part D: Section 8 of the water license. If you can provide me with

the laboratory information ahead of time it would be appreciated. I have also requested the copy of your water use logs from January 2018 to June 2018.

If you have any questions, please don't hesitate to ask me using the contact information below.

Regards,

JM

Joseph Monteith

Water Resources Officer

Qiqiktani region

Indigenous and Northern Affairs Canada

P.O. Box 2200

Iqaluit, NU

X0A 0H0

Ph: 867 975-4289

Fax: 867 979-6445

Email:joseph.monteith@canada.ca

This e-mail and any attachments may contain confidential and privileged information. If you are not the intended recipient, please notify the sender immediately by return e-mail, delete this e-mail and destroy any copies. Any dissemination or use of this information by a person other than the intended recipient is unauthorized and may be illegal.



**Indigenous and
Northern Affairs Canada**

From: Foreman - Grise Fiord [mailto:gfforeman@qiniq.com]
Sent: Monday, July 16, 2018 11:52 AM
To: Monteith, Joseph (AADNC/AANDC)
Subject: Discharge

Hello Joesph ,

As we had our talk on the telephone about discharging the lagoon I am in preparation to do sampling to give sample to Caducean lab . I will let you know if Marty will be here as I know Margery the sao will not be here. I may not be here so I will prepare my guy to give you guys a ride to the locations and also show you our water licence at Hamlet office. Anything else I miss let me know

Regards

Davidmi.