

Info

From: Cory Barker
Sent: Friday, June 12, 2020 11:58 AM
To: Mercer, Randy
Cc: Info; Sophia Granchinho
Subject: RE: 20QN016: Rankin Inlet Sand Pit Project Application

Hi Randy,

Thank you for the prompt reply and confirmation regarding the completion of the Quarry Management Plan and the Dust Management Plan as well as the responses to my queries. Regarding the Fuel Spill Management Plan, this plan is required because of the use of fuel on site through the equipment. The equipment on site will be holding fuel and hydraulic fluids in their reservoirs, there is potential for a spill should a malfunction in the machinery occur. As such, we do require a written plan for how intend to mitigate these potential impacts, including clean-up should they occur.

It has also been brought to my attention that you have been in contact with my colleagues Kelli Gillard and Francis Emingmak regarding some of your other quarry applications. Kelli mentioned that she has provided you some documentation and tips on how to create these plans.

I hope this helps answer your question and once again, please do not hesitate to reach out to me should you have any further questions.

Have a wonderful weekend,
Cory

Cory Barker, M.Sc.

From: Mercer, Randy <R Mercer@GOV.NU.CA>
Sent: June 12, 2020 11:38 AM
To: Cory Barker <cbarker@nirb.ca>
Cc: Info <info@nirb.ca>; Sophia Granchinho <sgranchinho@nirb.ca>
Subject: RE: 20QN016: Rankin Inlet Sand Pit Project Application

Hello Cory

I'll complete a quarry management plan and a Dust management plan but I do ask why the need for a fuel spill plan if there will be no storage of fuel planned within the sand pit. The only petroleum that will be present will be the diesel tanks equipped to the mobile equipment, such as excavators, loaders and dump trucks. At best, maybe one or two of these type of vehicles will be parked at the sand pit.

On average, each of one those tanks store a maximum volume of 600 liters.

Randy Mercer | ᑭᐱᓴᔨ
ᐃᕗᑦᕙᑐᒻ, ᓄᐸᓂᔪᖅ | Manager, Lands Administration
Atanguyaq, Nunilirinirmut Tititiqidjutiliqiyl | Gestionnaire de l'administration des

From: Cory Barker <cbarker@nirb.ca>
Sent: June 11, 2020 3:52 PM
To: Mercer, Randy <RMercer@GOV.NU.CA>
Cc: Info <info@nirb.ca>; Sophia Granchinho <sgranchinho@nirb.ca>
Subject: 20QN016: Rankin Inlet Sand Pit Project Application

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Dear Randy Mercer,

My name is Cory Barker and I am the Technical Advisor with the Nunavut Impact Review Board who will be working on your application for the “Rankin Inlet Sand Pit” project. I have completed my initial review of your application and have determined that the Board will require some further information regarding your application prior to being able to proceed with the screening stage. As part of the application process, the Board requires you to submit management plans to detail how certain activities plan to be undertaken; in this case, we will require the following management plans to accommodate your application:

1. **Quarry Management Plan** — This management plan should detail how the Hamlet plans to begin mining the quarry and how this activity will change as the material in the quarry is depleted. Furthermore, you should include any remediation plans for when the material in the quarry has been fully depleted. This may involve leveling of the land, filling in of any ditch's and possible revegetation the area.
2. **Fuel Spill Management Plan** — This management plan should include details on the steps to be taken to prevent fuel spills as well as any clean up and remediation actions to be taken should a fuel spill occur including the locations of any fuel spill kits at the Project site.
3. **Dust Management Plan** — This management plan should include measures that are in place to mitigate any dust that is produced by the Project.

I recognize that some of the above information is discussed in various sections of your application; however, the Board requires these details to be submitted as a separate management plan. In addition to the above listed management plans, the Board requires clarification on a few aspects of your application prior to initiating the screening process.

1. Are there any culverts located in the quarry? If so, please place their locations on the map you provided.
2. Are there any waterbodies located near the quarry?
3. You have indicated that this Project would be a benefit to the community of Rankin Inlet by providing construction material. Are you able to provide a summary of any consultation that has been done with the community?

Please be advised that our administration department will be returning the application to you so that you can submit the above listed management plans. Please also place the response to my above queries in the appropriate boxes within the application prior to resubmitting.

Thank you so much for your diligence on the matter and if you have any questions, please do not hesitate to reach out to me.

Sincerely,
Cory

Cory Barker, M.Sc.
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Qxqdyxw#p sdfw#lhylnz #E rdug#
-glnfw,#9:0<;60793:>wro#lnh,#0;99056606366#