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Fwd: 1BR-BAK---- Water Licence Application for the Baker Lake Landfarm Project

Sylvia Ekelik <sylvia.ekelik@nwb-oen.ca> Draft To: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca> Fri, Jul 29, 2022 at 9:22 AM

From: Ayilara, Sulaimon <SAyilara@gov.nu.ca>

Date: Thu, Jul 28, 2022 at 3:36 PM

Subject: RE: 1BR-BAK---- Water Licence Application for the Baker Lake Landfarm Project

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

Cc: licensing@nwb-oen.ca licensing@nwb-oen.ca>, Richard Dwyer <richard.dwyer@nwb-oen.ca>

Hello Assol,

Please see response to your questions in red ink below.

- 1. I understand the applicant is GN-PPD is that correct? Yes, GN-PPD (Government of Nunavut Petroleum Products Division)
- 2. The location coordinates are required to be in the degree-minute-second format as shown in the application form. Could you please provide them? Degree-minute-second format as (Latitude 64-65-50.447 N, Longitude 71-35-564.12 W)
- 3. The application states GN will perform water treatment on the collected wastewater. Could you please provide the details on the process, such as any engineering drawings and quality of influent and effluent. The GN-PPD have a water treatment plant on site to treat hydrocarbon contaminated water, if need be. The water treatment system ensures treatment of impacted water to meet BTEX, F1 to F4 and other parameters to prevent water pollution and environment threat.
- 4. Where will the treated wastewater be released? Upon water treated and confirm be laboratory as good parameter of BTEX, F1 to F4, GN-PPD gets discharge permission from the CIRNAC before discharge to the environment outside the berm.
- 5. The application notes that the quantity of wastewater is estimated at 500 L. What is the time period, during which this volume will be generated? Water inside the landfarm is usually generated through Ice melt during the spring/summer weather period and if contaminated, are being treated before discharging out of the berm.
- 6. The application sets August 31 as the start of construction. Please note that the time required for public review, information exchange, and Board decision will exceed that timeframe. The NIRB, NPC are done with review and remain only NWB. We will await the from NWB for the license approval before begin construction.

- 7. Could you please provide the Inuktitut summary? See attached.
- 8. Could you please provide a standalone spill contingency plan prepared in the format set out by the Consolidation of Spill Contingency Planning and Reporting Regulations R-068-93? See attached
- 9. The application package included engineering drawings; however, the drawings are illegible. Could you please provide them in a better resolution? See attached IFC stamped drawing

Thanks.

Sulaimon Ayilara

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