



ᓄᓄᓐᓂᓐ ᓂᓄᓐᓂᓐ ᓂᓄᓐᓂᓐ
NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

Licence No: **1BR-RAN2131**

September 07, 2022

Sulaimon Ayilara
Petroleum Products Division
Community and Government Services
P.O. Box 590
Rankin Inlet, Nunavut X0C 0G0

James Wilson
Nunatta Environmental
P.O. Box 267
1575 Federal Road
Iqaluit, Nunavut X0A 0H0

Email: sayilara@gov.nu.ca

Email: jim@nunatta.ca

RE: NWB Technical Review of 2021 Annual Report for Water Licence No: 1BR-RAN2131 issued to Petroleum Products Division for the Rankin Inlet Landfarm

Dear Mr. Ayilara and Mr. Wilson,

The Nunavut Water Board (NWB or Board) has completed a technical review of the 2021 Annual Report submission for the above stated Water Licence. On April 22, 2022, the Board acknowledged receipt of the 2021 Annual Report, and provided them to the Kivalliq distribution list for information. No comments have been received to date.

The technical review of the Annual Report, found that additional information is necessary to meet the following requirements of the Licence:

▪ **Part E – Item 2**

*“The Licensee shall, **within the 2021 Annual Report**, submit to the Board for review a standalone **Operation and Maintenance Plan** including location map(s), volume of contaminated soils accepted/treated and soils removed, list of people with their contact information, safety procedures, frequency of maintenance activities and any other information that may help in the effective operation of the Landfarm Facility.”*

The NWB has not received the Plan required by the above condition of the Licence. This was due on March 31, 2022. Please submit the Plan required by **Part E – Item 2** of the Licence to ensure compliance.

▪ **Part E – Item 3**

*“The Licensee shall, **within the 2021 Annual Report**, submit to the Board for review a **Landfarm Integrity Assessment and Improvement Report** to assess and propose*

engineering options for repairing the liner, berms and prevent accumulated surface water from overflowing or blowing over the berm of Landfarm Facility.”

The NWB has not received the report required by the above condition of the Licence. This was due on March 31, 2022. Please submit the Plan required by **Part E – Item 3** of the Licence and ensure it addresses the recommendations received during the application.

▪ **Part H – Item 2**

*“The Licensee shall, **within the 2021 Annual Report**, submit to the Board for review a standalone **Spill Contingency Plan**, including the following additional information:*

- a. Updated project details, location maps, names and contact information of important persons;*
- b. Inventory including fuel and chemical storage, # of spill kits, their contents and location;*
- c. Triggers for the activation of the Spill Contingency Plan, training schedule, steps for reporting, containment, clean-up and response, emergency contacts list;*
- d. Copy of NT-NU Spill Reporting Form, MSDS sheets.”*

The NWB has not received the plan as required by the above condition of the Licence. This was due on March 31, 2022. Please submit the documents required by **Part H – Item 2** of the Licence to ensure compliance.

▪ **Part I – Item 1**

*“The Licensee shall, within the **2021 Annual Report**, submit to the Board for approval a stand-alone **Closure and Reclamation Plan** to include the following information at a minimum:*

- a. A title page including the company’s name, the date of the plan’s creation and effective period, as well as who created the plan;*
- b. A table of contents;*
- c. A detailed description of the facility, including its geographic location – in UTM coordinates (map sheet number, Eastings and Northings) and geographic coordinates (Lat/Long) – size and storage capacity;*
- d. A detailed discussion on how the Landfarm will be decommissioned including the berms, rock pad, liners, and all other materials used on site;*
- e. Plans for the extensive testing of the soil beneath and surrounding the Landfarm for contamination;*
- f. Discussion on how disturbed areas will be returned to their natural state including regrading and revegetation; and*
- g. Plans to document, inspect and report reclamation efforts to the NWB and all other interested parties.”*

The NWB has not received the Plan required by the above condition of the Licence. This was due on March 31, 2022. Please submit the Plan required by **Part I – Item 1** of the Licence to ensure compliance.

▪ **Part J – Item 12**

*“The Licensee shall, **within the 2021 Annual Report**, submit to the Board for review a **Quality Assurance/Quality Control (QA/QC) Plan**. The QA/QC Plan should reflect the operation and/or technology being utilized. The QA/QC Plan shall be acceptable to an accredited laboratory and include, when being submitted to the Board, a cover letter from an accredited laboratory confirming acceptance of the Plan for analyses to be performed under the Licence.”*

The NWB has not received the Plan required by the above condition of the Licence. This was due on March 31, 2022. Please submit the Plan required by **Part J – Item 12** of the Licence to ensure compliance.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 (extension 33) or ali.shaikh@nwb-oen.ca, at your earliest convenience.



Mohammad Ali Shaikh
Nunavut Water Board,
Technical Advisor

Cc: Distribution List – Kivalliq