

**WATER LICENCE INSPECTION FORM**☒ Original
☐ Follow-Up Report

Licensee	Licensee Representative
3BM-RAN2025	Darren Flynn
Licence No. / Expiry	Representative's Title
December 20, 2025	Senior Administrative Officer
Land Authorization No. / Expiry	Land Authorization Expiry
NA	NA
Date of Inspection	Inspector
August 18, 2022	WRO K AMSEL
Activities Inspected	
<input type="checkbox"/> Camp <input type="checkbox"/> Drilling <input type="checkbox"/> Mining <input type="checkbox"/> Construction <input type="checkbox"/> Reclamation <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Roads/Hauling <input checked="" type="checkbox"/> Other: Solid Waste Disposal Facility <input type="checkbox"/> Other:	

SECTION 1 ☒ **Comments (s. __)** ☐ **Non-Compliance with Act or Licence (s. __)** ☐ **Action Required (s. __)**

On August 18, 2022 Water Resource Officer Kyle Amsel (Inspector) of Crown-Indigenous Relations and Northern Affairs Canada, (CIRNAC) conducted an Inspection of Water Licence 3BM-RAN2025 (Licence). The Licence is issued to the Hamlet of Rankin Inlet for the operation of a solid waste disposal facility (Facility). The Inspection was conducted to ensure compliance with the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* (Act) and the terms and conditions of the Licence.

Accompanying the Inspector was, Senior Administrative Officer Darren Flynn, Public Works Director Troy Aksalnik, and Community and Government Services representative Municipal Technical Officer Megan Makpah-Gavin. The aforementioned are here on, referred to as Representatives.

Preliminary Information

The annual report was available for review under Part B Item 1 of the Licence.

Observations

1. Solid and steel waste
 - a. 4 sea cans are present for the storage of propane cylinders, other compressed gas cylinders and batteries. The Inspector finds this is in compliance with Part D Item 4 of the Licence. (Photo 1).
 - b. A large pile of fuel tanks is present which is cleanly stacked. (Photo 2) These tanks are decommissioned from residential and commercial sources in the community. Representatives are planning on crushing these and shipping South for proper disposal next year.
 - c. Batteries are no longer stored outside as noted in the 2021 Inspection.
 - d. A small number of old ATV's are located close to the road. Representatives stated they remain there for a period of time for community members to take necessary spare parts. The remains are pushed up into a large pile by dozer. (Photo 3)
2. Old oil drums area
 - a. The area of old oil drums was recently cleaned up by the representatives. (Photo 4).
 - b. A total of 17, 20 foot sea cans were shipped South with old oil drums and refuse propane tanks.
 - c. The area is plainly stained with oil. Representatives will continue to use this area for disposed oil and will leave the reclamation of the soil for final abandonment and restoration.
3. Wood area and burn area
 - a. A large pile of wood is present on the South side of the Facility. Representatives allow the pile to remain for a period of time to allow community members to recover any usable wood for construction projects or for wood stoves and bonfires. (Photo 5)
 - b. After salvageable wood is removed the remainder is burned in sea cans which are placed in an isolated area to prevent other items or parts of the Facility from catching fire. (Photo 6)
 - c. During the inspection the sea cans had been packed with wood and were ready to be burned. The sea can was mostly packed with wood, however a plastic pallet and two 5 gal buckets were observed in the sea can as well. These items are easily segregated prior to burning and is not compliant with Part D Item 3 of the Licence.
4. Household waste area



- a. Piles of ash from wood burning are stacked near the front of the household waste area where a cover has been placed. (Photo 7)
 - b. Household waste is piled on the covered area and then pushed back with a dozer where and when necessary. This occurs every 10-14 days.
 - c. The berm on the rear of the household waste area has small amount of refuse blown into the area. Representatives stated they have a crew clean out any garbage impinged on the chain-link fence 1-2/year. (Photo 8)
 - d. Current RAN-2 is dry and no sign is present. This is non-compliant with Part B Item 5 of the Licence. A site further to the South of RAN-2 was identified to have active runoff from the Facility. Arrangements are in place for the Licensee to install signage with the Inspector and move RAN-2 to a more suitable area to meet monitoring objectives.
5. The solid waste facility has seen significant improvement since the 2021 Inspection conducted by Water Resources Officer Atuat Shouldice. Strewn about piles of batteries are no longer present, hazardous materials including waste oil drums, appliances, propane tanks have been segregated and organized.

SECTION 2

☐ Comments (s. __)

☒ Non-Compliance with Act or Licence (s.2)

☐ Action Required (s. __)

Licence

- Part B Item 5, the Licensee shall post necessary signs to identify monitoring stations
- Part D Item 3, the Licensee shall not open burn plastics, wood treated with preservatives, electric wire, Styrofoam, asbestos or painted wood

SECTION 3

☐ Comments (s. __)

☐ Non-Compliance with Act or Licence, (s. __)

☒ Action Required (s.3)

The licensee shall:

- not open burn plastics, wood treated with preservatives, electric wire, Styrofoam, asbestos or painted wood
- Prepare signage and notify Inspector a suitable time and date, to install the signage at the new location for RAN-2

Licensee or Representative	Inspector's Name
Darren Flynn	K Amsel
Signature	Signature
Date	Date

Office Use Only: Follow-up report to be issued by Inspector

☐ Yes ☒ No



PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
August 18, 2022	3BM-RAN2025	Sony DSC-HX50V	WRO K Amsel

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
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Photo 1	
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Description:
Sea cans used for storage of batteries, compressed gas cylinders and propane cylinders.



Date: August 18, 2022	Authorization Number: 3BM-RAN2025	Camera/Model: Sony DSC-HX50V	Inspector WRO K Amsel
Photo No. Photo 2		Lat/Long (DD.MM.SS.SS, NAD83)	
			
Description: Discarded fuel tanks.			




Date: August 18, 2022	Authorization Number: 3BM-RAN2025	Camera/Model: Sony DSC-HX50V	Inspector WRO K Amsel
Photo No. Photo 3		Lat/Long (DD.MM.SS.SS, NAD83)	
			
Description: Discarded ATV's on left. Pile of ATV's with parts removed in background.			




Date: August 18, 2022	Authorization Number: 3BM-RAN2025	Camera/Model: Sony DSC-HX50V	Inspector WRO K Amsel
Photo No. Photo 4		Lat/Long (DD.MM.SS.SS, NAD83)	
			
Description: Area where oil drums were removed.			



Date:	Authorization Number:	Camera/Model:	Inspector
August 18, 2022	3BM-RAN2025	Sony DSC-HX50V	WRO K Amsel
Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)		
Photo 5			
			
Description:			
Wood Pile.			



Date: August 18, 2022	Authorization Number: 3BM-RAN2025	Camera/Model: Sony DSC-HX50V	Inspector WRO K Amsel
Photo No. Photo 6		Lat/Long (DD.MM.SS.SS, NAD83)	
			
Description: Wood burning bins.			



Date: August 18, 2022	Authorization Number: 3BM-RAN2025	Camera/Model: Sony DSC-HX50V	Inspector WRO K Amsel
Photo No. Photo 7		Lat/Long (DD.MM.SS.SS, NAD83)	
			
Description: Ash Piles on the covered portion of the garbage dump.			



Date:	Authorization Number:	Camera/Model:	Inspector
August 18, 2022	3BM-RAN2025	Sony DSC-HX50V	WRO K Amsel
Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)		
Photo 8			
			
Description:			
Berm which sorrounds rear of Facility.			