



# WATER LICENCE INSPECTION FORM

Original  
 Follow-Up Report

<b>Licensee</b>	<b>Licensee Representative</b>
Hamlet of Resolute Bay	Ian Dudla
<b>Licence No. / Expiry</b>	<b>Representative's Title</b>
3BM-RES2025	Regional Engineer
<b>Land / Other Authorizations</b>	<b>Land / Other Authorizations</b>
<b>Date of Inspection</b>	<b>Inspector</b>
July 10, 2024	Joseph Monteith
<b>Activities Inspected</b>	
<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 checked="" type="checkbox"/> Roads/Hauling <input checked="" type="checkbox"/> Other: Solid Waste Facility, Hazardous Waste Facility <input type="checkbox"/> Other:	

Conditions:	A- Acceptable	U-Unacceptable	C-Concern	NI-Not Inspected	NA- Not applicable
<b>PART:</b>				<b>Condition</b>	<b>Observation No.*</b>
A: SCOPE, DEFINITIONS AND ENFORCEMENT				A	
B: GENERAL CONDITIONS				C	
C: CONDITIONS APPLYING TO SECURITY				NI	
D: CONDITIONS APPLYING TO WATER USE				NI	
E: CONDITIONS APPLYING TO WASTE DISPOSAL AND MANAGEMENT				A	1-11
F: CONDITIONS APPLYING TO MODIFICATIONS				NI	
G: CONDITIONS APPLYING TO CONSTRUCTION				NI	
H: CONDITIONS APPLYING TO EMERGENCY RESPONSE AND CONTINGENCY PLANNING				A	
I: CONDITIONS APPLYING TO ABANDONMENT, RECLAMATION AND CLOSURE PLANNING				NA	
J: CONDITIONS APPLYING TO MONITORING				A	
SCHEDULES				A	
<i>* The observation number corresponds with specific comments provided below.</i>					
Samples taken by Inspector:		Location(s): Latitude: 74°43'01"N Longitude: 94°58'10"W			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					

SECTION 1	<input type="checkbox"/> Comments (s. __)	<input type="checkbox"/> Non-Compliance with Act or Licence (s. __)	<input type="checkbox"/> Action Required (s. __)
<b>BACKGROUND</b>			
<p>There are three water licences for this community. The Hamlet of Resolute Bay was initially issued Licence 3BM-RES9699 for water use, sewage and solid waste disposal. In 2010, the Government of Nunavut, Community and Government Services (GN-CGS) was issued Licence 3BM-RUT1012, subsequently renewed in 2015 as 3BM-RUT1520 for the use of water and disposal of sewage through the Utilidor Systems. Currently, the Hamlet holds the expired Licence 3BM-RES9699 for the Hamlet's solid waste management. In 2003, the GN-CGS applied for and was issued the now expired Licence NWB3YRB0308, for the use of water and deposit of waste at the Hamlet's airport facility. Due to the delayed plans to refurbish the airport facilities (Licence No. 3BM-YRB0308), the Board decided to proceed and process the renewals for the Solid Waste Management Facility (Licence No. 3BM-RES9699) and the Utilidor System (Licence No. 3BM-RUT1520) independently.</p> <p>The new water license 3BM-RES2025, does not authorize the use of water. The license allows the deposit of waste. Effective March 30, 2020, expires on March 29, 2025. As of today, there has been no submission of an application to renew. The client is operating with an expired licence.</p> <p>The relevant facilities for this license includes the community bulk metal and hazardous waste facility, the new bulk metal facility located beyond the airport facilities and the burn and cap facility located along the coast of the community.</p>			
<b>Inspector Statement</b>			
On July 6, 2025, A Water Licence Inspection on 3BM-RES2025 was conducted by Water Resource Officer (WRO) Joseph Monteith at the Hamlet of Resolute Bay, Qikiqtani Region, Nunavut.			
<b>General Condition</b>			
On March 28, 2025 Richard Dwyer, Manager of Licensing, Nunavut Water Board, emailed WRO Monteith a copy of the Hamlet of Resolute Bay's 2024 Annual Report.			
<a href="https://public.nwb-oen.ca/registry/3%20MUNICIPAL/3B/3BM%20-%20Municipality/3BM-RES2025/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2024/">https://public.nwb-oen.ca/registry/3%20MUNICIPAL/3B/3BM%20-%20Municipality/3BM-RES2025/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2024/</a>			



**Solid Waste Facility 1 (by the beach)**

1. The Hamlet manages their domestic waste by burning and capping along the beach on the south side of the community approximately 206 metres from the high water mark of the ocean. The site doesn't appear to be lined, no signs of water flowing in and out of the facility. This site was active at the time of inspection (photo 2).
2. No minimum 10 day notice has been given to the inspector since April 2018 for open pit burning. On March 27, 2025 Ian Duda, int. CAO emailed WRO Monteith with a comment in regards to open burning. "please be advised that open pit burning of solid waste, such as organic waste and food packaging collected during each week, takes place at Solid Waste Facility 1 (by the beach) almost on a daily basis."
3. A caution sign was observed cautioning the public from dumping Hazardous Material, Metals, and Rubber Tires, and Tracks. Both signs in English and in Inuktitut m(photo 1).
4. No signs of water entering the facility, the site is on a sloped rocky beach (photo 2).
5. No signs of leachate leaving the facility. Slope downgrade of burn and cap steepens. Signs of past deposits capped.

**Metal Dump (Within Community)**

6. This site has mostly cleaned up except for contractor waste, and the hazardous waste storage facility(photo).
7. Water enters the site coming out from underground and migrating through the facility (photo 2).

**Hazardous Waste (within Community)**

8. The hazardous waste within the community is exposed to the elements. With most waste oil drums in a berm, with some hazardous waste outside of a berm.
9. Signs of leaks were observed on site at the time of the inspection (photo 3).

**Domestic Waste (4 km west of the community)**

10. Inside the new bulk metal Solid Waste Facility west of Resolute Bay (photo 3 & 4).
11. Battery, waste oil can observed exposed to the outside elements within the fenced area of the domestic waste facility (photos 5- 8).

<b>SECTION 2</b>	<input type="checkbox"/> <b>Comments</b>	<input type="checkbox"/> <b>Non-Compliance with Act or Licence</b>	<input checked="" type="checkbox"/> <b>Action Required</b>
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The items listed below are the action's required as summarized from above to ensure compliance:

- Consolidate all hazardous waste such as paint cans and oil cans in the Bulk Metal Solid Waste Facility and Domestic Solid Waste Facility, and store in the hazardous waste section of the Solid Waste Facility to be compliant with Part D: Item 4
- Notify the inspector 10 days ahead of a planned open pit burn by emailing Water Resource Officer Joseph Monteith at: [joseph.monteith@rcaanc-cirnac.gc.ca](mailto:joseph.monteith@rcaanc-cirnac.gc.ca). To be compliant with Part D:Item 3.
- Consult with neighbouring land owners on an agreement to mitigate the interaction of water on access to the new bulk metal solid waste facility, to be compliant with Part C: Item 2
- Apply for a water licence for deposit of waste as per 12(1) of the Nunavut Waters and Nunavut Surface Rights Tribunal Act.
- The Licensee is reminded to remain diligent to prevent wastes from entering water, and the environment.

<b>SECTION 3</b>	<input type="checkbox"/> <b>Comments</b>	<input checked="" type="checkbox"/> <b>Non-Compliance with Act or Licence</b>	<input type="checkbox"/> <b>Action Required</b>
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**Nunavut Water and Nunavut Surface Rights Tribunal Act**

**Deposit of waste**

**12 (1)** Subject to subsection (2) and except in accordance with the conditions of a licence, no person shall deposit or permit the deposit of waste

**(a)** in waters in Nunavut; or

**(b)** in any other place in Nunavut under conditions in which the waste, or any other waste that results from the deposit of that waste, may enter waters in Nunavut.

**Exceptions**

**(2)** Subsection (1) does not apply in respect of

**(a)** any unlicensed deposit of waste that is authorized by the regulations; or

**(b)** the deposit of waste in a national park

**Water Licence 3BM-RES2-25**

**Part D: Item 3**

The Licensee shall provide a minimum of ten (10) days' notice to an Inspector, of the intent to open burn municipal Waste



in accordance with the Government of Nunavut's Environmental Guideline for the Burning and Incineration of Solid Waste (2012), at the designated location at the Solid Waste Facilities, including the details of the types and quantity of Waste to be burned, proposed dates, protocols to be followed, ultimate disposal of residual ash and the person responsible for the activity.

**Part D: Item 4**

The Licensee shall segregate and store all hazardous waste within the Solid Waste Facilities in such a manner as to prevent the deposit of deleterious substances into any Water, until such a time that the materials have been removed for proper disposal at an approved facility.

**Part C: Item 2**

The Licensee shall implement sediment and erosion control measures prior to and maintain as required during Hamlet Operations, to prevent entry of sediment into Water.

<b>Licensee or Representative</b> Ian Dudla	<b>Inspector's Name</b> Joseph Monteith
<b>Signature</b>	<b>Signature</b>
<b>Date</b>	<b>Date</b> November 12, 2025

CC: Licensing Department, NWB  
Jeremy Fraser, Manager of Field Operations, CIRNAC

**PHOTO LOG**

Date	Camera	Inspector
July 6, 2025	Nikon Cool Pix	Joseph Monteith
Photo Log	Location	
Photo 1	Burn and Cap, Resolute Bay, NU	



Description: Burn and Cap site active at the time of inspection.



Photo Log

Location

Photo 2

Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: Burn and Cap smoldering with domestic waste, and bulk wood. Gravel used for capping is stored next to the open pit for use.

Photo Log

Location

Photo 3

Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: Open drum of waste oil outside of secondary containment, signs of spill from drum. Drum isn't supported to ensure I doesn't roll away and spill its contents.





Photo Log

Location

Photo 6

Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: Bulk Metals Facility outside the community. Orange paint cans deposited and spilt into the facility.

Photo Log

Location

Photo 7

Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: Bulk Metal Facility outside the community. 6 drums deposited



Photo Log

Location

Photo 8

New Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: possible hazardous electronic components ignited when exposed to the elements.

Photo Log

Location

Photo 9

New Bulk Metal Solid Waste Facility, Resolute Bay, NU



Description: Surface pools of water continues to settle at the entrance of the bulk metal facility.