

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

Licensee	Licensee Representative
Government of Nunavut	Nathaniel HUTCHINSON
Licence No. / Expiry	Representative's Title
1BR-RAN0914	Director, Petroleum Products Division
Land / Other Authorizations	Land / Other Authorizations
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Date of Inspection	Inspector
July 4 th 2019	WRO J. VOISEY
Activities Inspected	
<input type="checkbox"/> Camp <input type="checkbox"/> Drilling <input type="checkbox"/> Mining <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Reclamation <input checked="" type="checkbox"/> Fuel Storage	
<input type="checkbox"/> Roads/Hauling <input type="checkbox"/> Other: <input type="checkbox"/> Other:	

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

On July 4th, 2019 Crown Indigenous Relations and Northern Affairs Canada's Water Resource Officer, Jakob VOISEY completed a compliance inspection of the Government of Nunavut's Land farm (photo 1) - Water Licence No. 1BR-RAN0914. The following report was produced with the findings of that inspection.

Observations

1. The facility's water licence is currently expired as of November 1, 2014.
2. The facility appears to require maintenance. The southern corner of the land farms fencing has fallen down, and also the containment berms are slouching and cracked along the inner and outer faces of the berm (Photo 1).
3. Water surrounds the facility on the northwest and south sides (Photo 2).
4. The containment area is filled with deep pools of water. A hose is noted in the water (Photo 3).
5. The HDPE liner appears to be damaged/ripped (Photos 4-6).
6. Erosion on the banks of the containment berms (Photo 7).

SECTION 2 ☐ Comments (s.__) ☒ **Non-Compliance with Act or Licence (s.2)** ☐ Action Required (s.__)**Non-Compliance with the Nunavut Waters and Nunavut Surface Rights Tribunal Act:**

— No concerns at this time.

SECTION 3 ☐ Comments (s.__) ☐ Non-Compliance with Act or Licence, (s.__) ☒ **Action Required (s.3)**

The Government of Nunavut requested a final inspection of 1BR-RAN0914 as they determined that a water licence was no longer required for the current operational activities. The inspector confirms that at the time of the inspection, the facility was respecting both sections 11 and 12 of the Act. The Government of Nunavut is encouraged to maintain this facility as any releases to the environment may be considered a failure under section 12 of the Act.

Please be in contact with your new inspector Jakob Voisey at 1-867-645-2089 or jakob.voisey@canada.ca as plans for the project change.

Licensee or Representative	Inspector's Name
	J. Voisey
Signature	Signature
	Original signed on file
Date	Date



July 8th, 2019

Office Use Only:

Follow-up report to be issued by Inspector

☐ Yes ☒ No

PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
July 4 th , 2019	1BR-RAN0914	Sony DSC-HX50V Cyber shot	WRO Voisey
Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)		
Photo 1	N62° 49' 48.46", W92° 10' 22.53"		



Description:

Broken fencing on South side of Rankin Inlet landfarm.



Locations name:	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 2	N62° 49' 50.19", W92° 10' 23.88"
	
Description	
Water ponded around facility.	



Locations name:	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 3	N62° 49' 48.70", W92° 10' 18.98"
	
Description	
Containment area filled with water.	



Locations name:	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 4	N62° 49' 51.34", W92° 10' 19.28"
	
Description	
HDPE liner appears to be damaged.	



Locations name:	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 5	N62° 49' 51.25", W92° 10' 19.44"
	
Description	
HDPE liner appears to be damaged.	



Locations name:		Lat/Long (DD.MM.SS.SS, NAD83)
Photo 6		N62° 49' 49.55", W92° 10' 24.67"
 <p>07 04 2019</p>		
Description		
HDPE liner appears to be damaged.		



Locations name:

Lat/Long (DD.MM.SS.SS, NAD83)

Photo 7

N62° 49' 50.33", W92° 10' 24.17"



Description

Erosion on bank of containment berm.