



WATER LICENCE INSPECTION FORM

☒ Original  
☐ Follow-Up Report

Licensee		Licensee Representative	
Hamlet of Gjoa Haven		Ed Deveroux	
Licence No. / Expiry		Representative's Title	
3BM-GJO1828		Senior Administrative Officer	
Land / Other Authorizations		Land / Other Authorizations	
Date of Inspection		Inspector	
2019 July 5		Baba Pedersen	
Activities Inspected			
<input type="checkbox"/> Camp	<input type="checkbox"/> Drilling	<input type="checkbox"/> Mining	<input type="checkbox"/> Construction
<input type="checkbox"/> Roads/Hauling	<input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Other: Municipal	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Fuel Storage			

Conditions:		A - Acceptable	C - Concern	U - Unacceptable	NA – Not Applicable	NI – Not Inspected					
Water Use		Condition	Comment	Site Conditions		Condition	Comment	Haz/Mat Management		Condition	Comment
Intake/Screen				Water Management Structures	C	1 & 2		Storage	U	7	
Flow Measure. Device	A	8		Culverts / Bridges				Spills	C	6	
Source:				Drainage				Spill Plan			
Water Use:	A			Erosion / Sediment							
Recirculation ( y /n)				Mitigation Measures	C	3 & 4		Administrative			
				Reclamation Activities				Records	A		
				Materials Storage				Reports	A		
Waste Disposal				Signage	C	9		Plans			
Waste Water	A							Notifications	A		
Solid Waste	C	5		Monitoring			Other				
Hazardous Waste	U	7		Sample Collection / Analysis	A						
*The number in the comments field will correspond with specific comments provided below.											
Samples taken by Inspector:			Location(s): Samples were taken by the Hamlet and GN								
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											

SECTION 1	<input checked="" type="checkbox"/> Comments (s. __)	<input type="checkbox"/> Non-Compliance with Act or Licence (s. __)	<input type="checkbox"/> Action Required (s. __)
On July 5, 2019 I Inspected the Hamlet of Gjoa Haven’s Municipal Water License 3BM-GJO1828. I was accompanied by Anthony Anguttitauruq and Jacob Keanik from the Hamlet of Gjoa Haven as well as Shah Alam from the GN CGS.			
SECTION 2	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
At the Sewage Lagoon we saw 1. Holes in the Liner (Photo 1) at the Truck Dumping Station, 2. Floating Debris (Photo 2) within the Lagoon, 3. Lagoon levels at Capacity (Photo 3) at the Emergency Runoff area, 4. Damaged Perimeter Fencing (Photo 4), 5. The Garbage Dump (Photo 5), 6. Noticeable Leaking under the Berm of the Garbage Dump (Photo 6), 7. The Battery Storage Area (Photos 7 & 8), 8. The Flow Meter (Photo 9) inside the Raw Water Pump Station, and 9. Signage at Sample Station GJO-1 (Photo 10).			
SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
1. The Tears/Holes in the Sewage Lagoon Liner Must be repaired after the Decant when the levels are lower. 2. All Debris floating within the Lagoon Must be removed. 3. Samples must be taken and then Decanting of the Lagoon must be done in order to bring the internal level down to a manageable amount. 4. The Perimeter Fencing on the East and North Sides must be Repaired. 5. The Garbage Dump needs better Sorting/Segregation as well as routine controlled Burning to avoid a possible future uncontrolled Burn. 6. The Hamlet and the GN CGS need to look at the Berm Leakage and come up with a Mitigation Plan to Control/Stop the Leak. 7. All used Batteries must be stored in Wooden Crates Lined with Plastic Poly. 8. This is a very nice Flow Meter that keeps accurate readings, thank you for that. 9. The Signage for Sample Station GJO-1 needs to be Repaired or Replaced.			

Licensee or Representative	Inspector's Name
	Baba Pedersen
Signature	Signature
	Signed Original on File
Date	Date
	2019 Nov 28



Office Use Only:	Follow-up report to be issued by Inspector	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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cc.

CIRNAC, Director of Lands, Iqaluit, [erik.allain@canada.ca](mailto:erik.allain@canada.ca)

Nunavut Water Board, Manager of Licensing, Gjoa Haven, [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)

Gov't of Nunavut, Municipal Engineer, Cambridge Bay, [salam@gov.nu.ca](mailto:salam@gov.nu.ca)



PHOTO LOG

Date	Camera	Inspector	Authorization
2019 July 5	Sony DSC-HX50V	Baba Pedersen	3BM-GJO1828
Photo Log # DSC05113		Location – Sewage Lagoon	

Photo 1



Description: Tear in Lagoon Liner requires Repair after Decant Program is complete

Photo Log # DSC05123

Location – Sewage Lagoon

Photo 2



Description: Floating Debris within Sewage Lagoon requires Removal





Photo Log # DSC05130

Location – Sewage Lagoon

Photo 3



Description: No Freeboard at Emergency Runoff, Lagoon requires Decant

Photo Log # DSC05136

Location – Sewage lagoon

Photo 4



Description: Fencing Requires Repair on both the East and North Sides





Photo Log # DSC05148

Location – Garbage Dump

Photo 5



Description: Dump needs better Sorting/Segregation and Routine Controlled Burning

Photo Log # DSC05160

Location – Garbage Dump

Photo 6



Description: Noticeable Leakage under Garbage Dump Berm





Photo Log # DSC05198

Location – Battery Storage Area beside Garage

Photo 7



Description: Battery Storage Outside Shed on bear ground with No Secondary Containment

Photo Log # DSC05200

Location – Battery Storage Area beside Garage

Photo 8



Description: Battery Storage Inside Shed with No Secondary Containment



Photo 9



Description: Raw Water Flow Meter inside Swan Lake Pump House – Very Nice

Photo 10



Description: Sample Station GJO-1 Signage requires Repair