



WATER LICENCE INSPECTION FORM

☒ Original
☐ Follow-Up Report

Licensee		Licensee Representative	
Hamlet of Taloyoak		Greg Holitzki	
Licence No. / Expiry		Representative's Title	
3BM-TAL1419		Senior Administrative Officer	
Land / Other Authorizations		Land / Other Authorizations	
Date of Inspection		Inspector	
July 12, 2017		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"/> Reclamation	<input type="checkbox"/> Fuel Storage
<input checked="" type="checkbox"/> Other: Municipal Water License			

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			A	Storage		8	C
Flow Measure. Device		2	A	Culverts / Bridges			A	Spills			
Source:				Drainage			A	Spill Plan			
Water Use:				Erosion / Sediment							
Recirculation (y /n)				Mitigation Measures				Administrative			
				Reclamation Activities		6	C	Records		2	A
				Materials Storage				Reports			A
Waste Disposal				Signage		3&4	C	Plans			
Waste Water			A					Notifications			
Solid Waste		7	A	Monitoring				Other			
Hazardous Waste				Sample Collection / Analysis		3&4	A	Recycling		1	C
<i>*The number in the comments field will correspond with specific comments provided below.</i>											
Samples taken by Inspector:				Location(s):							
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Samples were taken by Hamlet Staff at Stations TAL-2, TAL-3, TAL-4 & TAL-6							

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 12, 2017 I Inspected the Hamlet of Taloyoak’s Municipal Water License 3BM-TAL1419. I saw the Canso Lake Intake Pump & Truck Fill Station, The Sewage Lagoon (Photo 8), the Garbage Dump, the Metal Dump, associated Sample Stations, the old In-Town Water Plant and Intake Line waiting to be Decommissioned and the GN Airports Unused Land Farm area. I was accompanied by Shah Alam, GN CG&S, and Larry Banks, James Ashevak and Noah Qingnaqtuq from the Hamlet of Taloyoak.			
SECTION 2	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
1. At the Canso Lake Intake & Truck Fill Station (Photo 3) I was shown the Filters used in the Water Treatment Process (Photo 1), and 2. I was shown the Water Consumption Records (Photo 2) on request, they have used 19,352 cubic meters of Water so far, well within Authorized Limits, and 3. I found there was No Signage to indicate where Sample Station TAL-1 (Photos 4 & 5) was located. Hamlet Staff Sampled here. 4. At the Effluent Final Discharge Point TAL-6 Sample Station (Photo 6) at N 69°32’21.7” W 093°35’26.3” the Signage had broken off, Hamlet Staff Sampled here. 5. At the Solid Waste Run-off TAL-4 Sample Station at N 69°32’26.6” W 093°35’22.0” (Photo 7) there was good Signage, Hamlet Staff Sampled here. 6. The Old Water Plant (Photo 9) and the Old Water Intake (Photo 10) are waiting to be decommissioned. 7. Outside the Garbage Dump I was shown where Hamlet Staff had cleaned up 3 or 4 piles of Debris that I had requested they move during my last Inspection. 8. I was also shown the GN Airports built Land Farm areas that were built around 2004 that are not being used.			
SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
1. The Hamlet (and GN) should consider sending the Water Filters south for recycling to avoid putting them in the Land-Fill and using up valuable space. 2. Thank you for having a critical part of the Water License requirements available on request, not all municipalities have this capability. 3. Appropriate Signage needs to be installed to show the location of Sample Station TAL-1. 4. The Signage at the TAL-6 Sample Station needs to be repaired or replaced. 6. Both the old Water Plant and the old Water Intake need to be decommissioned, demolished and removed. 7. Thank you for a good job on cleaning up the debris piles outside the Dump area. 8. The Hamlet should consider acquiring the GN Airports built Land Farm areas for their use as this is a huge Municipal need and an under-used local facility.			

Licensee or Representative	Inspector's Name
	Baba Pedersen
Signature	Signature
	Signed Original on File
Date	Date
	19 March 2018



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: licensing@nwb-oen.ca
 Manager of Field Operations, INAC
 Shah Alam, Kitikmeot Municipal Engineer, Gov't of Nunavut



PHOTO LOG

Date	Camera	Inspector	Authorization
2017 July 12		Baba Pedersen	3BM-TAL1419
Photo Log # DSC00128		Location Canso Lake Intake Pump & Truck Fill Station	

Photo 1



Description: Water Filters used in Canso Lake Intake Pump & Truck Fill Station that could be sent south for recycling

Photo Log # DSC00133

Location Canso Lake Intake Pump & Truck Fill Station

Photo 2



Description: Raw Water Intake Inline Flow Meter inside Canso Lake Intake Pump & Truck Fill Station



Photo Log # DSC00144

Location Canso Lake

Photo 3



Description: Canso Lake Intake Pump & Truck Fill Station

Photo Log # DSC00153

Location Canso Lake

Photo 4



Description: TAL-1 Sample Location – Canso Lake Raw Water Intake – No Signage



Photo Log # DSC00160

Location Canso Lake Intake Pump & Truck Fill Station

Photo 5



Description: Secondary Sample Station for TAL-1 inside Canso Lake Intake Pump & Truck Fill Station

Photo Log # DSC00172

Location (N 69° 32' 21.7" W 093° 35' 26.3")

Photo 6



Description: TAL-6 Sample Station – Effluent Final Discharge Point – Broken Signage found on ground nearby



Photo Log # DSC00189

Location (N 69° 32' 26.6" W 093° 35' 22.0")

Photo 7



Description: TAL-4 Sample Station – Solid Waste Run-off – Good Signage

Photo Log # DSC00216

Photo 8



Description: Sewage Lagoon Truck Dump Station



Photo Log # DSC00293

Photo 9



Description: Old Water Plant no longer in use to be Decommissioned

Photo Log # DSC00303

Photo 10



Description: Old Water Intake no longer in use to be Decommissioned