



WATER LICENCE INSPECTION FORM

☒ Original
☐ Follow-Up Report

Licensee		Licensee Representative	
Hamlet of Taloyoak		David Irqut	
Licence No. / Expiry		Representative's Title	
3BM-TAL1926		Assistant Senior Administrative Officer	
Land / Other Authorizations		Land / Other Authorizations	
Date of Inspection		Inspector	
2020 August 13		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				Storage		A	7
Flow Measure. Device		A	9	Culverts / Bridges				Spills			
Source:				Drainage				Spill Plan			
Water Use:				Erosion / Sediment							
Recirculation (y /n)				Mitigation Measures				Administrative			
				Reclamation Activities		U	8	Records		A	9
				Materials Storage				Reports		A	10
Waste Disposal				Signage		C	3 & 6	Plans		NA	1
Waste Water		A	4					Notifications			
Solid Waste		A	5	Monitoring				Other			
Hazardous Waste		A	2	Sample Collection / Analysis		A	4				
*The number in the comments field will correspond with specific comments provided below.											
Samples taken by Inspector:				Location(s):							
<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. __)
<p>On Thursday August 13, 2020, I Baba Pedersen, Resource Management and Water Resources Officer with Crown-Indigenous Relations and Northern Affairs Canada, the Writer of this Report, did inspect the holder (Hamlet of Taloyoak) of Water Licence number 3BM-TAL1926 issued for the Municipal Use of Water and Waste Disposal in the Hamlet of Taloyoak in the Kitikmeot Region of Nunavut.</p> <p>The Inspector was accompanied by Shah Alam, Municipal Planning Engineer from the GN-CGS and Jerome Kripanik with the Hamlet of Taloyoak. The Site Inspections were preceded by a meeting in the offices of the Hamlet of Taloyoak that also included David Irqut, Assistant Senior Administrative Officer for the Hamlet of Taloyoak</p>			
SECTION 2	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
<p>During the Site Inspections, the following was observed by the Inspector;</p> <ol style="list-style-type: none">Arctic Airports two Contaminated Soil Bermed AreasUsed Oil Storage Area (Photos 1 & 2)Sewage Lagoon Wetlands Access Area (Photo 3)Sewage Lagoon Wetlands Area (Photo 4)Garbage Dump (Photo 5)Water Intake and Pump House (Photo 6)Used Battery Storage Area (Photo 7)Old Pump House/Utilidor (Photos 8, 9 & 10)YTD Water Consumption Records showing 27,186 cubic meters from January 1, 2020 to July 31, 2020 were provided to the InspectorThe Licence Holder has submitted the Annual Report to the Nunavut Water Board			
SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
<ol style="list-style-type: none">The Licence Holder will work with the GN CGS to try and acquire the two Arctic Airports Contaminated Soil Bermed Areas as part of the planned Garbage Dump Expansion ProjectThe Licence Holder has 1 full Sea Can full of Used Oil Drums and another 80 Drums sitting adjacent to the Sea Can awaiting funding to send them all south on a Sea Lift for proper DisposalThe Sewage Lagoon Signage has been removed and MUST be re-installedThe Licence Holder has taken the required Samples about 2 weeks prior to this Inspection and sent them to the Taiga Lab in Yellowknife, NT for analysis. Once the results are received, the Licence Holder will email the results to the Inspector			



5. The Licence Holder maintains adequate segregation, a routine Burn Program and routine Maintenance within the Garbage Dump Area. The Inspector has no concerns in this area at this time

6. The TAL-1 Signage has been Removed and MUST be re-installed

7. The Licence Holder has Crated and Stored their own stock of Used Batteries very nicely. Going forward, the Inspector has directed the Licence Holder to do the same with the Public’s Used Batteries stored within the Garbage Dump Area

8. The Inspector has brought up the requirement for the Licence Holder to work with the GN CGS to Remove and Reclaim the old Water Intake Pump House and Utilidor System in numerous previous Inspection Reports. The claim of a lack of funding to carry out the required Reclamation is neither adequate nor acceptable. The Licence Holder MUST find appropriate funding and complete Reclamation of the old Water Intake Pump House and Utilidor System PRIOR TO July 31, 2021 or the Inspector may have to consider further Enforcement Action

9. The Licence Holder is within allowable limits and the Inspector has no concerns with this at this time

10. Thank you for this, the Inspector has no concerns with this

Licensee or Representative	Inspector’s Name
	Baba Pedersen
Signature	Signature
	Signed Original on File
Date	Date
	2020 October 21

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

☐ Yes ☒ No

cc.

CIRNAC, Manager Field Operations, Iqaluit, justin.hack@canada.ca

Nunavut Water Board, Manager of Licensing, Gjoa Haven, licensing@nwb-oen.ca

Gov’t of Nunavut, Municipal Engineer, Cambridge Bay, salam@gov.nu.ca

PHOTO LOG

Date	Camera	Inspector	Authorization
2020 August 13	Sony DSC-HX50V	Baba Pedersen	3BM-TAL1926
Photo Log # DSC06119			
Photo 1			
			
Description: Used Oils Crated and awaiting Shipment South for proper Disposal – View 1			
Photo Log # DSC06122			
Photo 2			
			
Description: Used Oils Crated and awaiting Shipment South for proper Disposal – View 2			



Photo Log # DSC06131

Photo 3



Description: The Sewage Lagoon Signage at the Access Area has been Removed and MUST be Re-installed

Photo Log # DSC06129

Photo 4



Description: Sewage Lagoon Wetlands Area – No Concerns here



Photo Log # DSC06155

Photo 5



Description: Garbage Dump showing adequate Segregation and Routine Maintenance – Thank you

Photo Log # DSC06162

Photo 6



Description: Signage for Sample Station TAL-1 at the Water Intake and Pump House Location has been Removed and MUST be Re-installed



Photo Log # DSC06181

Photo 7



Description: Used Batteries well Crated waiting for Shipment South for proper Disposal

Photo Log # DSC06186

Photo 8



Description: Old Pump House and Utilidor System requiring Reclamation – View 1



Photo Log # DSC06189

Photo 9



Description: Old Pump House and Utilidor System requiring Reclamation – View 2

Photo Log # DSC06196

Photo 10



Description: Old Pump House and Utilidor System requiring Reclamation – View 3