



WATER LICENCE INSPECTION FORM

☒ Original  
☐ Follow-Up Report

Licensee		Licensee Representative	
Hamlet of Kugaaruk		John Ivey	
Licence No. / Expiry		Representative's Title	
3BM-PEL-1419		Senior Administrative Officer	
Land / Other Authorizations		Land / Other Authorizations	
Date of Inspection		Inspector	
8 July 2016		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 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
Intake/Screen	A			Water Management Structures			
Flow Measure. Device	C	1		Culverts / Bridges			
Source:	NI			Drainage			
Water Use:	A			Erosion / Sediment			
Recirculation ( y /n)				Mitigation Measures			
				Reclamation Activities			
				Materials Storage		C	4
Waste Disposal				Signage		A	3
Waste Water	C	2					
Solid Waste	A	3		Monitoring			
Hazardous Waste	C	4		Sample Collection / Analysis		A	
*The number in the comments field will correspond with specific comments provided below.							
Samples taken by Inspector:		Location(s): PEL-2, PEL-3-1 & PEL-10-1					
<input checked="" type="checkbox"/> Yes <input 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. __)
INAC Staff on this Inspection included Baba Pedersen, RMO/WRO, Erik Allain, Manager Field Operations and Jeremy Fraser, Summer Student. Shah Alam, GN Municipal Engineer for the Kitikmeot Region was also in attendance.			
SECTION 2	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
Field Inspection Sites included the Water Intake Building (Photos 1 & 2), The Sewage Lagoon (Photos 3, 4, 5 & 6), the Decant Pond (Photo 7), the Main Dump (Photos 8, 9 & 10) and the Metal Dump (Photos 11, 12, 13 & 14). INAC Inspectors took Samples at Stations PEL-2, PEL-3-1 and PEL-10-1.			
SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
1. On site staff were only able to provide me with Daily Estimates of Water Usage. As per the Water Licence, Consumption Amounts MUST be able to be provided to the Inspector upon request. This needs to be rectified before next year's Inspection. 2. The Sewage Lagoon is still Leaking from 2 locations (Photos 4, 5 & 6), this was brought up in last year's Inspection. The Hamlet and the GN Engineer need to work together and come up with a Plan to fix this problem prior to next year's Inspection. 3. The Main Dump is Organized and Segregated. New Signage (Photos 3, 8, 9 & 14) has been installed as per my requests from last year's Inspection, thank you very much. 4. Full Drums of various Used Oils (Photo 12) are still being stored without any form of Containment in the Metal Dump. There is a 3 part Containment Cell (Photos 11 & 13) which has some Crushed and Cleaned Drums in it. All full Drums of Used Oil should be moved into this area prior to next year's Inspection.			

Licensee or Representative	Inspector's Name
	Baba Pedersen
Signature	Signature
	Signed Original on File
Date	Date
	7 November 2016

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  
Erik Allain, Manager of Field Operations, INAC  
Shah Alam, Municipal Engineer, Gov't of Nunavut





PHOTO LOG

Date	Camera	Inspector	Authorization
8 July 2016		Baba Pedersen	3BM-PEL-1419

Photo Log # 6047

Photo 1



Description: Water Intake Building – Front View

Photo Log # 6050

Photo 2



Description: Water Intake Building – Rear View





Photo Log # 6067

Photo 3



Description: Sewage Lagoon – From Truck Dumping Station – Very Nice Signage

Photo Log # 6070

Photo 4



Description: Sewage Lagoon – Leak #1 in Berm flowing toward ocean





Photo Log # 6073

Photo 5



Description: Sewage Lagoon – Leak #1 in Berm – Bottom View

Photo Log # 6083

Photo 6



Description: Sewage Lagoon – Leak #2 in Berm flowing toward ocean





Photo Log # 6089

Photo 7



Description: Sewage Lagoon – Decant Pond

Photo Log # 6103

Photo 8



Description: Main Dump – Entrance – Very Nice Signage



Photo 9

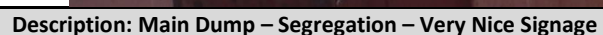


Photo 10

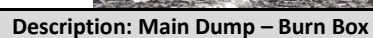






Photo Log # 6120

Photo 11



Description: Metal Dump – Lined Berm Area - Empty

Photo Log # 6129

Photo 12



Description: Metal Dump – Drums Full of Used Oils





Photo Log # 6132

Photo 13



Description: Metal Dump – Crushed and Cleaned Barrels in Lined Berm Area

Photo Log # 6133

Photo 14



Description: Metal Dump – Signage for Crushed and Cleaned Drums