



## WATER LICENCE INSPECTION FORM

☐ Original  
☐ Follow-Up Report

Licensee	Licensee Representative
Hamlet of Resolute Bay	Martha Kalluk
Licence No. / Expiry	Representative's Title
3BM-RES1520	Acting Administrative Officer
Land / Other Authorizations	Land / Other Authorizations
Date of Inspection	Inspector
07/10/2015	Atuat Shouldice
Activities Inspected	
<input type="checkbox"/> Camp	<input type="checkbox"/> Drilling
<input type="checkbox"/> Roads/Hauling	<input type="checkbox"/> Mining
	<input type="checkbox"/> Construction
	<input type="checkbox"/> Reclamation
	<input checked="" type="checkbox"/> Fuel Storage
	<input checked="" type="checkbox"/> Other: Deposit of waste
	<input type="checkbox"/> Other: Water Discharge

Conditions:    **A - Acceptable**    **C - Concern**    **U - Unacceptable**    **NA – Not Applicable**    **NI – Not Inspected**

Water Use			Site Conditions			Haz/Mat Management		
Condition	Comment		Condition	Comment		Condition	Comment	
Intake/Screen	NA		Water Management Structures	C		Storage	A	5
Flow Measure. Device	NA		Culverts / Bridges	NA		Spills	A	
Source:	NA		Drainage	C		Spill Plan	A	
Water Use:	NA		Erosion / Sediment	A				
Recirculation ( y /n)	NA		Mitigation Measures	NI		Administrative		
			Reclamation Activities	NI		Records	NI	
			Materials Storage	C	3	Reports	NI	
Waste Disposal			Signage	A	4	Plans	NI	
Waste Water	C					Notifications	NI	
Solid Waste	C	1	Monitoring			Other		
Hazardous Waste	A	2	Sample Collection / Analysis	A				

*\*The number in the comments field will correspond with specific comments provided below.*

Samples taken by Inspector:	Location(s): Resolute Bay Dump/landfill
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

SECTION 1	<input type="checkbox"/> Comments (s. __)	<input type="checkbox"/> Non-Compliance with Act or Licence (s. __)	<input type="checkbox"/> Action Required (s. __)
A compliance inspection was conducted on July 10 <sup>th</sup> 2015 of water licence 3BM-RES1520.			
SECTION 2	<input checked="" type="checkbox"/> Comments (s. __)	<input type="checkbox"/> Non-Compliance with Act or Licence (s. __)	<input type="checkbox"/> Action Required (s. __)
<b>Waste Disposal 1/2</b> Domestic waste is collected and disposed of at the local landfill in Resolute Bay. Waste is dumped and capped with gravel as required. Any light waste that is exposed is blown around area as the facility is not fenced.			
<b>Site Conditions 3/4</b> Sampling points are identified by signs around site, adjacent to the landfill; empty drums are labeled and marked with a sign to inform community members where they are able to bring waste oil.			
<b>Storage 5</b> Metal, discarded equipment and waste oil drums are segregated from the domestic waste. The waste oil drums are sitting on an unlined pad.			
SECTION 3	<input type="checkbox"/> Comments (s. __)	<input type="checkbox"/> Non-Compliance with Act or Licence, (s. __)	<input checked="" type="checkbox"/> Action Required (s. __)
The Licensee has been following the goals as set by the Water Licence compliance working group. One of these goals has been the segregation of all batteries into a seacan (shipping container).			
The location and topographic layout of the Landfill make it difficult to contain wind-blown waste. The inspector requires the municipality to take the necessary measures to ensure waste does not leave the landfill area. Options to consider are building a fence, capping the waste more often with gravel or finding another site altogether. The landfill site is also currently unlined, therefore leachage may leave the landfill site and affect the surrounding area. It is the licensee's responsibility to ensure that all waste generated and deposited does not leave the landfills boundaries.			

Licensee or Representative	Inspector's Name
	Atuat Shouldice
Signature	Signature
Date	Date
	Dec 17/2015