



WATER LICENCE INSPECTION FORM

☒ Original

☐ Follow-Up Report

Licensee	Licensee Representative
City of Iqaluit	
Licence No. / Expiry	Representative's Title
3AM-IQA1626	
Land / Other Authorizations	
Date of Inspection	Inspector
August 13 2019	Justin HACK
Activities Inspected	
<input checked="" type="checkbox"/> Camp/Municipality	<input type="checkbox"/> Drilling
<input type="checkbox"/> Roads/Hauling	<input type="checkbox"/> Mining
	<input type="checkbox"/> Construction
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Fuel Storage
	<input type="checkbox"/> Other:

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

SECTION 1	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
Inspectors Statement			
<p>On August 13 2019, an inspection of the construction of the road being built by the City of Iqaluit, contracted to Kudlik Construction was conducted. The inspection was to ensure that the City remains in compliance with the Nunavut Waters and Nunavut Surface Rights Tribunal Act and their current license.</p>			
SECTION 2	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
<p>Concerns that need to be addressed immediately:</p> <ul style="list-style-type: none">Kudlik is storing a fuel truck at the beginning of the construction area. This truck is actively leaking fuel onto the ground. Truck #D-26. A spill report must be filled with the NT-NU Spill Line (Part H, Item 2).Kudlik is removing stone from an established watercourse to build a stream crossing. This is creating instability of the soil and will likely cause significant sedimentation on the next rainfall event. Removing material from a watercourse is not authorized (Part D, Item 5, 6) and must be stopped immediately.There was no observation of sedimentation screens installed during the inspection at water course crossing. Refer to Part F for all requirements related to construction.No silt or erosion structures were installed to prevent sedimentation from entering the Apex River at the Borrow Pit. It is required that sedimentation structures are installed at the borrow pit at the beginning of the road (Part D, Item 6). This borrow pit is within 31m of the Apex River.There is a pooling of water on the upslope side of the road near the 0+200 survey posting. Given that there has been no rainfall event in Iqaluit recently and there is pooling on the upslope side of the road at this location, there is concern that there will be a significant accumulation of water at this location and may cause instability of the roadway. Refer to Part F for requirements related to building structures that may affect water. <p>The inspector understands that the construction of the road is required so that Iqaluit can begin the emergency pumping of water from the Unnamed lake. However, proper practices must be followed during construction. A follow-up inspection will be completed later this week to ensure that the requirements are being met.</p>			
Inspector's Name			
Justin Hack			
Signature			
Date			
Augsut 13, 2019			