



## WATER LICENCE INSPECTION FORM

Original  
 Follow-Up Report

<b>Licensee</b>		<b>Licensee Representative</b>	
<b>Department of National Defence</b>		<b>Ian Creighton</b>	
<b>License No. / Expiry</b>		<b>Representative's Title</b>	
<b>3BC-DYE0919</b>		<b>Major</b>	
<b>Land / Other Authorizations</b>		<b>Land / Other Authorizations</b>	
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<b>Date of Inspection</b>		<b>Inspector</b>	
<b>Sept 8, 2015</b>		<b>Justin HACK</b>	
<b>Activities Inspected</b>			
<input checked="" type="checkbox"/> Camp <input type="checkbox"/> Drilling <input type="checkbox"/> Mining <input type="checkbox"/> Construction <input type="checkbox"/> Reclamation <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Roads/Hauling <input type="checkbox"/> Other: Culvert <input type="checkbox"/> Other: Bridge			

<b>Conditions:</b>		<b>A - Acceptable</b>	<b>C - Concern</b>	<b>U - Unacceptable</b>	<b>NA - Not Applicable</b>	<b>NI - Not Inspected</b>			
<b>Water Use</b>		Condition	Comment	<b>Site Conditions</b>	Condition	Comment	<b>Haz/Mat Management</b>	Condition	Comment
Intake/Screen	A			Water Management Structures	A		Storage	A	
Flow Measure. Device	A			Culverts / Bridges	NA		Spills	C	4
Source:	A			Drainage	A		Spill Plan	A	
Water Use:	A			Erosion / Sediment	A				
Recirculation ( y /n )	N			Mitigation Measures	A		Administrative		
				Reclamation Activities	A		Records	A	
				Materials Storage	A		Reports	A	
<b>Waste Disposal</b>				Signage	A		Plans	A	
Waste Water	A						Notifications	A	
Solid Waste	A			<b>Monitoring</b>			<b>Other</b>		
Hazardous Waste	A			Sample Collection / Analysis	NI				
<i>*The number in the comments field will correspond with specific comments provided below.</i>									
<b>Samples taken by Inspector:</b>		Location(s):							
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									

<b>SECTION 1</b>	<input checked="" type="checkbox"/> <b>Comments (s.1)</b>	<input type="checkbox"/> <b>Non-Compliance with Act or Licence (s. __)</b>	<input type="checkbox"/> <b>Action Required (s. __)</b>
<b>Background</b>			
Nunavut Water Licence 3BC-DYE0919 was issued to the Department of National Defence for the Direct Use of Water and the Deposit of Waste on Cape Dyer, Qikiqtani Region, Nunavut.			
The licence allows for the use of 1440m <sup>3</sup> of water per year, so long as the source water body is not drawn down and the deposit of sewage to a sump. No other uses of water or deposits of waste are authorized without appropriate approvals.			
<b>Observations</b>			
A site inspection was completed on September 8 <sup>th</sup> , 2015 to inspect the authorized uses of water and deposits of waste at Cape Dyer.			
<u>Direct Water Use</u>			
<ol style="list-style-type: none"> <li>1. It was noted that all water for domestic camp purposes was being withdrawn from Water Lake.           <ol style="list-style-type: none"> <li>a. No indication of drawdown was evident at Water Lake.</li> <li>b. Water records were available for inspection.</li> </ol> </li> </ol>			
<u>Water Management Structures</u>			
<ol style="list-style-type: none"> <li>2. Secondary Containment Structures           <ol style="list-style-type: none"> <li>a. All secondary containment structures around site were inspected.</li> <li>b. No bearing capacity, settlement, slope instability, or seepages were noted.</li> </ol> </li> </ol>			
<u>Waste Disposal/Discharges</u>			
<ol style="list-style-type: none"> <li>3. Sewage Outfall           <ol style="list-style-type: none"> <li>a. Sewage is being discharged into a sump as intended and then flows over a significant amount of land before it may enter any water.</li> <li>b. This activity is being managed as intended.</li> <li>c. No concerns.</li> </ol> </li> <li>4. Spills on Site 2015           <ol style="list-style-type: none"> <li>a. 15-315: Clean-up of this spill has not been fully addressed. Please provide an update to the status of this spill.</li> <li>b. 15-271: This spill has been cleaned to the satisfaction of the inspector.</li> <li>c. 15-338: This spill has been cleaned to the satisfaction of the inspector.</li> <li>d. 15-291: This spill has been cleaned to the satisfaction of the inspector.</li> </ol> </li> <li>5. Domestic Waste           <ol style="list-style-type: none"> <li>a. It was noted that all domestic waste is being transported offsite.</li> </ol> </li> </ol>			



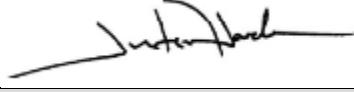
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**SECTION 2**

**Comments (s.\_2\_)**

**Non-Compliance with Act or Licence, (s.\_)**

**Action Required (s.\_)**

<b>Licensee or Representative</b>	<b>Inspector's Name</b>
	<b>Justin Hack</b>
<b>Signature</b>	<b>Signature</b>
	
<b>Date</b>	<b>Date</b>
	<b>27/10/2015</b>

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

Yes  No

Justin Hack  
Water Resource Officer  
Iqaluit, NU  
Tel: 867-975-4517  
Email: Justin.hack@aandc.gc.ca