

**WATER LICENCE INSPECTION FORM**

Original  
 Follow-Up Report

<b>Licensee</b>		<b>Licensee Representative</b>	
Department of National Defence (DND)		Vincent Millaire	
<b>Licence No. / Expiry</b>		<b>Representative's Title</b>	
3BC-DYE0919		Environmental Officer	
<b>Land / Other Authorizations</b>			
<b>Date of Inspection</b>		<b>Inspector</b>	
08/24/2017		Jonathan Mesher	
<b>Activities Inspected</b>			
<input type="checkbox"/> Municipality <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 checked="" type="checkbox"/> Other: Camp <input type="checkbox"/> Other:			

Conditions:	A - Acceptable	C - Concern	U - Unacceptable	NA - Not Applicable	NI - Not Inspected
<b>Water Use</b>	Condition	Comment	<b>Site Conditions</b>	Condition	Comment
Intake/Screen	A		Water Management Structures	A	Storage
Flow Measure. Device	A		Culverts / Bridges	A	Spills
Source:	A		Drainage	A	Spill Plan
Water Use:	A		Erosion / Sediment	A	
Recirculation ( y / n)			Mitigation Measures	A	<b>Administrative</b>
			Reclamation Activities	NI	Records
			Materials Storage	A	Reports
<b>Waste Disposal</b>			Signage	A	Plans
Waste Water	A				Notifications
Solid Waste	A		<b>Monitoring</b>		<b>Other</b>
Hazardous Waste	A		Sample Collection / Analysis	A	

\*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	<input type="checkbox"/> Non-Compliance with Act or Licence	<input type="checkbox"/> Action Required
<b>Inspection</b>			
<p>On August 24, 2017, a water licence inspection was conducted at the North Warning Site DYE-M, Qikiqtani Region, Nunavut. The Licence 3BC-DYE0919 allows the camp to use 1,440 cubic metres annually and to dispose of effluent at the sewage Disposal Facility.</p> <p><b>1. Raw Water Source.</b></p> <ul style="list-style-type: none"> <li>a) The licensee pumps water from a drainage area near the access road (see figure 1) into trucks and stores it in three 10,000L storage tanks at the camp site.</li> <li>b) Records were made available to the inspector.</li> <li>c) No issues were noted about it use of water.</li> </ul> <p><b>2. Sewage Disposal Facility.</b></p> <ul style="list-style-type: none"> <li>a) The Licensee pumps effluent and grey water from a storage tank into a sump near the facility (see figure 2 for a picture of the sump).</li> <li>b) The facility appears to be operating as intended at the time of the inspection and no issues were noted.</li> <li>c) It does not appear to the inspector that his facility affects inland waters.</li> </ul> <p><b>3. Hazardous waste.</b></p> <ul style="list-style-type: none"> <li>a) At the time of the inspection the licensee was storing barrels of hazardous waste near the beach to be shipped off site.</li> <li>b) The Hazardous waste appeared to be more the 31 metres from the ordinary high water mark.</li> <li>c) No issues were noted with this storage of waste, see figure 3 for hazardous waste.</li> </ul>			



Figure 1: Raw water source



Figure 2: Effluent outfall.



Figure 3: Hazardous waste storage

Inspector's Name	
Jonathan Mesher	
Signature	
Signature on original report	
Date	
September 14, 2017	