



WATER LICENCE INSPECTION FORM

☒ Original
☐ Follow-Up Report

Licensee		Licensee Representative	
Department of National Defence		Ian Creighton	
Licence No. / Expiry		Representative's Title	
3BC-DYE0919		Major	
Land / Other Authorizations		Land / Other Authorizations	
		--	
Date of Inspection		Inspector	
Sept 8, 2015		Justin HACK	
Activities Inspected			
<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			

Conditions:		A - Acceptable		C - Concern		U - Unacceptable		NA – Not Applicable		NI – Not Inspected	
Water Use		Condition	Comment	Site Conditions		Condition	Comment	Haz/Mat Management		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		
Waste Disposal				Signage	A			Plans	A		
Waste Water	A							Notifications	A		
Solid Waste	A			Monitoring		Other					
Hazardous Waste	A			Sample Collection / Analysis	NI						
*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 (s.1)	<input type="checkbox"/> Non-Compliance with Act or Licence (s.__)	<input type="checkbox"/> Action Required (s.__)
Background			
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 ³ 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.			
Observations			
A site inspection was completed on September 8 th , 2015 to inspect the authorized uses of water and deposits of waste at Cape Dyer.			
Direct Water Use			
1. It was noted that all water for domestic camp purposes was being withdrawn from Water Lake. a. No indication of drawdown was evident at Water Lake. b. Water records were available for inspection.			
Water Management Structures			
2. Secondary Containment Structures a. All secondary containment structures around site were inspected. b. No bearing capacity, settlement, slope instability, or seepages were noted.			
Waste Disposal/Discharges			
3. Sewage Outfall 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. b. This activity is being managed as intended. c. No concerns.			
4. Spills on Site 2015 a. 15-315: Clean-up of this spill has not been fully addressed. Please provide an update to the status of this spill. b. 15-271: This spill has been cleaned to the satisfaction of the inspector. c. 15-338: This spill has been cleaned to the satisfaction of the inspector. d. 15-291: This spill has been cleaned to the satisfaction of the inspector.			
5. Domestic Waste a. It was noted that all domestic waste is being transported offsite.			



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SECTION 2

☐

Comments (s._2_)

☐

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

☐

Action Required (s._)

Licensee or Representative

Inspector's Name

Justin Hack

Signature

Signature

Date

Date

27/10/2015

Office Use Only:

Follow-up report to be issued by Inspector

☐

Yes

☒

No

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