



WATER LICENCE INSPECTION FORM

☒ Original
☐ Follow-Up Report

Licensee		Licensee Representative	
TMAC		John Roberts, Sarah Warnock	
Licence No. / Expiry		Representative's Title	
2AM-DOH1323		VP Environmental Affairs, Environmental Site Coordinator	
Land / Other Authorizations		Land / Other Authorizations	
-		-	
Date of Inspection		Inspector	
17/07/2014		Eva Paul	
Activities Inspected			
<input checked="" type="checkbox"/> Camp <input checked="" type="checkbox"/> Drilling <input checked="" type="checkbox"/> Mining <input type="checkbox"/> Construction <input type="checkbox"/> Reclamation <input checked="" type="checkbox"/> Fuel Storage			
<input type="checkbox"/> Roads/Hauling <input type="checkbox"/> Other:			

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		NI		Water Management Structures		A		Storage		A	
Flow Measure. Device		NI		Culverts / Bridges		A		Spills		A	3
Source: near drills		NI		Drainage		A		Spill Plan		A	
Water Use:		A		Erosion / Sediment		A					
Recirculation (y / n)		NI		Mitigation Measures		A		Administrative			
				Reclamation Activities		NI		Records		C	4
				Materials Storage		A		Reports		A	
Waste Disposal				Signage		A		Plans		A	
Waste Water		A	2					Notifications		A	
Solid Waste		A	1	Monitoring				Other			
Hazardous Waste		A	1	Sample Collection / Analysis		A					
*The number in the comments field will correspond with specific comments provided below.											
Samples taken by Inspector:				Location(s): Doris Lake at intake, Pollution Control pond pumping into Sedimentation Pond.							
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No											

SECTION 1	<input checked="" type="checkbox"/> Comments (s.1)	<input type="checkbox"/> Non-Compliance with Act or Licence (s.____)	<input checked="" type="checkbox"/> Action Required (s.2)
<p>Doris Camp is the main hub activity for Hope Bay. There are approximately 80 people currently on site. The site is clean and well-organized. Water is being drawn from Windy Lake for camp use. Main generator is expected to be put into service next week. Drilling is occurring under the Doris North licence in accordance with a recent determination by the NWB.</p> <p>1. KBL manages waste on-site; waste management practices are consistently good. Waste streams are sorted at source and well-signed. No non-burnable materials were seen in the burn pan. Waste management records are up-to-date. Non-hazardous waste is being accumulated in anticipation of authorization to landfill. Hazardous waste is contained to bermed areas or stored in sea-cans. Barrels of diesel-contaminated soil are covered and stored near landfarm awaiting treatment.</p> <p>2. Some water was noted in Quarry B and will be managed according to licence requirements.</p> <p>3. Inspected and closed five historic spill files: 10-386, 10-409, 11-455, 12-154, and 12-359. An effort will be made to continue closing outstanding spill files during subsequent summer inspections.</p> <p>4. Water records need to differentiate water drawn from sources other than Windy and Doris Lakes. Drilling under the Doris North licence will be reported as such, but should identify that which is drawn from sources other than Doris Lake.</p> <p>No non-compliances were noted.</p>			
SECTION 2	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Licence	<input checked="" type="checkbox"/> Action Required
<ul style="list-style-type: none">Provide updated water records to the Inspector from May to July reflecting water drawn from sources other than Windy and Doris. Update monthly SNP reports if required, to be submitted to the NWB.Keep spill log with coordinates accessible at site to facilitate future inspections.			

Licensee or Representative		Inspector's Name	
SARAH WARNOCK		Eva Paul	
Signature		Signature	
Date		Date	
July 19/2014		18/07/2014	