



☒ Original  
☐ Follow-Up Report

Permittee		Representative	
Tundra Copper Corp			
Permit No. / Expiry		Representative's Title	
N2015C0009			
Other Authorizations		Land / Other Authorizations	
Water Licence 2BE-COP1416			
Date of Inspection		Inspector	
13 August 2016		Baba Pedersen	
Activities Inspected			
<input checked="" type="checkbox"/> Camp	<input checked="" type="checkbox"/> Drilling	<input type="checkbox"/> Mining	<input type="checkbox"/> Construction
<input type="checkbox"/> Roads/hauling	<input type="checkbox"/> :Other	<input type="checkbox"/> Other:	<input type="checkbox"/> Reclamation
			<input checked="" type="checkbox"/> Fuel Storage

Conditions:	A- Acceptable	U-Unacceptable	C-Concern	NI-Not Inspected	NA- Not applicable	
Section:				Term No.	Condition	Observation No.
31 (1)(a) Location and Area					A	
31 (1)(b) Time					A	
31 (1)(c) Equipment						
31 (1)(d) Methods and Techniques					A	1
31 (1)(e) Type location, capacity and operation of facility					C	2
31 (1)(f) Control or prevent of flooding, erosion, and subsidence of Land						
31 (1)(g) Use, storage, handling and disposal of chemical or toxic materials					C	3
31 (1)(h) Wildlife and fisheries habitat						
31 (1)(i) Objects and places of recreation, scenic and ecological value						
31 (1)(k) Petroleum fuel storage					C	2 & 3
31 (1)(m) Matters not inconsistent with the regulations						

SECTION 1		<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input type="checkbox"/> Action Required
I Inspected 3 Sites associated with this file. First was a Drill Site at N 67°37'18.5" W 115°52'53.5", Second was the Hope Lake Camp at N 67°25'46.5" W 116°24'38.2" and Third was a Fuel Cache/Staging Area at N 67°25'47.6" W 116°24'31.5" at the Hope Lake Airfield.				
SECTION 2		<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input type="checkbox"/> Action Required
1. At the Drill Site everything has been removed and the Site has been nicely cleaned up. 2. The Camp Site is In-Active, some of the Structures have Wind/Weather/Animal Damage ( <b>Photos 1 &amp; 2</b> ) and the adjacent Fuel Caches ( <b>Photos 3, 4 &amp; 5</b> ) have signs of internal Fuel/Grease Spills and the Secondary Containment is failing. 3. The Airfield Fuel Cache/Staging Area is also In-Active and is in a very messy state, the Secondary Containment ( <b>Photos 6, 7 &amp; 8</b> ) is failing and is almost half full of Contaminated looking Water with obvious signs of Fuel and Grease spillage inside.				
SECTION 3		<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input checked="" type="checkbox"/> Action Required
From discussions I have had with Kikiak Contracting here in Kugluktuk, I understand that Tundra Copper is not planning to operate the Hope Lake Camp anymore and have requested Kikiak Contracting to remove everything back to Kugluktuk via winter Cat Train. First, if this is indeed the plan then <b>a separate Land Use Permit will be required for the Cat Train</b> , and second, if the Camp area is to be removed then there are 4 separate Secondary Containment/Sumps ( <b>Photos 9, 10, 11 &amp; 12</b> ) that will be required to be reclaimed properly and the 2 Secondary Containment areas at the Camp and 1 Secondary Containment area at the Airfield will all need to be emptied and cleaned WHEN THE GROUND IS NOT FROZEN. The Camp and Airfield Staging Area cannot only be cleaned up during the winter, summer work is required as well.				
Licensee or Representative			Inspector's Name	
			Baba Pedersen	
Signature			Signature	
			<i>Signed Original on File</i>	
Date			Date	
			2016 September 7	

Office Use Only:	Follow-up report to be issued by Inspector	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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cc. Justin Hack, INAC, A/Manager Field Operations  
Eva Paul, INAC, Water Resource Officer  
Tracey McCaie, INAC Manager Land Administration  
Karen Kharatyan, NWB, A/Manager of Licensing





Date	Camera	Inspector	Authorization
2016 August 13		Baba Pedersen	
Photo Log # 7948		Location Hope Lake Camp	
Photo 1			
Description: Weather Damage to Structure			



Photo Log # 7956	Location Hope Lake Camp
Photo 2	
Description: Weather Damage to Structure	







Photo Log # 7904

Location Hope Lake Camp

Photo 3

Description: Failing Secondary Containment on Fuel Cache



Photo Log # 7906

Location Hope Lake Camp

Photo 4

Description: Visible Grease/Oil Sheen inside Fuel Cache Secondary Containment







Photo Log # 7909

Location Hope Lake Camp

Photo 5

Description: Failing Secondary Containment on 2<sup>nd</sup> Drum/Hazardous Material Cache



Photo Log # 7993

Location Hope Lake Airfield

Photo 6

Description: Drum/Hazardous Material Cache Failing Secondary Containment







Photo Log # 8008

Location Hope Lake Airfield

Photo 7

Description: Contaminated Water inside Secondary Containment



Photo Log # 8010

Location Hope Lake Airfield

Photo 8

Description: Visible Oil/Grease Sheen inside Secondary Containment







Photo Log # 7951

Location Hope Lake Camp

Photo 9

Description: Helicopter Refueling Secondary Containment buried into the ground requiring removal/remediation



Photo Log # 7957

Location Hope Lake Camp

Photo 10

Description: Sump #1 requiring Treatment/Remediation







Photo Log # 7978

Location Hope Lake Camp

Photo 11

Description: Sump #2 requiring Treatment/Remediation



Photo Log # 7985

Location Hope Lake Camp

Photo 12

Description: Sump #3 requiring Treatment/Remediation

