



INSPECTION FORM

☒ Original  
☐ Follow-Up Report

Licensee	Licensee Representative
Mars Society	srupert@marsociety.org
Licence No. / Expiry	Representative's Title
8WLC-LHA1718	
Land / Other Authorizations	
N2012N0018, 58H7-2	
Date of Inspection	Inspector
30 June 2017	Justin HACK
Activities Inspected	
<input type="checkbox"/> Municipality <input type="checkbox"/> Roads/Hauling	<input type="checkbox"/> Drilling <input checked="" type="checkbox"/> Other: Camp
<input type="checkbox"/> Mining	<input type="checkbox"/> Construction <input type="checkbox"/> Other:
<input type="checkbox"/> Reclamation	<input type="checkbox"/> Fuel Storage

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			Water Management Structures			Storage	A	
Flow Measure. Device			Culverts / Bridges			Spills		
Source:			Drainage	A		Spill Plan		
Water Use:			Erosion / Sediment	A				
Recirculation ( y /n)			Mitigation Measures			Administrative		
			Reclamation Activities			Records		
			Materials Storage	A		Reports		
Waste Disposal			Signage			Plans		
Waste Water						Notifications		
Solid Waste			Monitoring			Other		
Hazardous Waste			Sample Collection / Analysis					
*The number in the comments field will correspond with specific comments provided below.								
Samples taken by Inspector:			Location(s): Qikiqtani Region, Nunavut					
<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>Background</b> <p>Nunavut Water Authorization without a Licence 8WLC-LHA1718 was issued to Mars Society to authorize the use of 1m<sup>3</sup> of water and the deposit of waste in support of scientific research and related activities at the Flashline Mars Arctic Research Station Project, located near the Haughton Crater on Devon Island, Nunavut. The coordinates for this activity are N75 25.882 and W89 49.408 and occur within the Eastern Devon Island Watershed Management Area.</p> <b>Inspector's Statement</b> <p>On June 30, 2017 a water licence was conducted at this project to inspect all uses of water and deposits of waste. At the time of the inspection, I was informed that the scheduled activity on the site was delayed due to weather and during the inspection there was no activity on site.</p> <b>Water Use</b> <p>No water was being used. No water related infrastructure was apparent to inspect.</p> <b>Waste Disposal</b> <p>No sewage was being discharged on site. There was evidence on site that all waste was being contained in barrels. Secondary containment</p> <b>Land Use</b> <p>There were no concerns noted with the operation of this project in relation to Land Use Permit N2012N0018 and Lease #58H7-2. Both INAC Permits are in good standing.</p>			



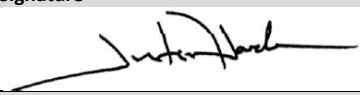
Inspector's Name	
Justin Hack	
Signature	
	
Date	
September 22, 2017	



Figure #1: Overview of camp



Figure #2: 5 Barrels of Fuel in secondary containment.