



☒ Original
☐ Follow-Up Report

LAND USE PERMIT INSPECTION FORM

Permittee	Representative
Geological Survey of Canada	Dr. Mary Sanborn-Barrie
Permit No. / Expiry	Representative's Title
N2017J0009	Research Scientist
Other Authorizations	Land / Other Authorizations
Domestic Water Use Without a Licence	
Date of Inspection	Inspector
28 July 2018	Baba Pedersen
Activities Inspected	
<input checked="" type="checkbox"/> Camp <input type="checkbox"/> Roads/hauling	<input type="checkbox"/> Drilling <input type="checkbox"/> Mining <input type="checkbox"/> Construction <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		C	7		
31 (1)(d) Methods and Techniques		C	4		
31 (1)(e) Type location, capacity and operation of facility					
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					
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	1,2,5 & 6		
31 (1)(m) Matters not inconsistent with the regulations		A	3		

SECTION 1	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input type="checkbox"/> Action Required
On July 28, 2018 I Inspected the Geological Survey of Canada's (GSC) Creswell Bay Camp (Photo 1) located at N 72° 43' 47.4" W 094° 19' 19.6". I was accompanied by Research Scientist Dr. Mary Sanborn-Barrie. After leaving the Creswell Bay Camp I tried to Inspect 3 other associated Sites from GSC's 2017 program but was unable to land due to heavy rain and low clouds. These other 3 sites were the Sanagak Lake 2017 Camp Site at N 70° 11' 14.3" W 093° 46' 05.9", the Cape Nordenskiöld Fuel Cache at N 71° 19' 44.4" W 093° 13' 33.6" and the Cape Abernathy Fuel Cache at N 70° 56' 18.6" W 093° 04' 15.0".			
SECTION 2	<input checked="" type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input type="checkbox"/> Action Required
I saw 1. The Fuel Cache (Photo 2) of about 40 Drums in Secondary Containment on the beach Airfield. 2. Individual Drums in Secondary Containment outside a Work Tent (Photo 3) and the Kitchen Tent (Photo 5). 3. All applicable Licenses and Permits associated with this Project (Photo 4) in a Binder inside the Office Tent. 4. The Potable Water Storage Bladder Reservoir (Photo 6). This Bladder Reservoir holds 2,300 Litres and they estimate they use ½ of the Bladder per day. 5. The Water Pump and Jerry Can in Secondary Containment (Photo 7). 6. The Camp Generator and Fuel Drum in Secondary Containment (Photo 8), and 7. The old Drum used to Open Burn all Camp Garbage (Photos 9 & 10). I was told that the Camp opened on July 6 th . There were 15 people in Camp. The program would be complete this year and they planned to start the Demob August 12 th and all items and people would be gone by August 14 th .			
SECTION 3	<input type="checkbox"/> Comments	<input type="checkbox"/> Non-Compliance with Act or Regulations	<input checked="" type="checkbox"/> Action Required
1. Every Fuel Drum associated with this project must be clearly labelled with both the Company Name and the Land Use Permit Number. 2. The Secondary Containment and Drum Stands on all individual Drums attached to Tents are not adequate, they must be able to properly contain any spillage, they must be maintained as per the manufacturers recommendations and the Stands must be able to hold the Drums in place without being easily knocked over. 3. Thank you for having all applicable Licenses and Permits easily accessible as required. 4. Accurate Water Consumption Records must be kept on a daily basis to be able to produce exact amounts used for the entire project duration and also to be able to be shown on request. 5 and 6. The Secondary Containment must be maintained at all times as per the Manufactures Instructions in order to ensure they work properly. 7. Open Burning of Garbage is not allowed under this Land Use Permit, all Garbage is to be disposed of in an approved Incinerator.			
Licensee or Representative	Inspector's Name		
	Baba Pedersen		
Signature	Signature		
	Signed Original on File		
Date	Date		
	25 January 2019		

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. CIRNAC, Manager of Land Administration, Iqaluit, tracey.mccaie@canada.ca

Nunavut Water Board, Manager of Licensing, Gjoa Haven, licensing@nwb-oen.ca





Date	Camera	Inspector	Authorization
28 July 2018	Sony DSC-HX50V	Baba Pedersen	N2017J0009
Photo Log # DSC03307		Location N 72° 43' 47.4" W 094° 19' 19.6"	
Photo 1			
			
Description: Aerial View of Creswell Bay Camp			

Photo Log # DSC03318	Location N 72° 44' 13.8" W 094° 18' 57.5"
Photo 2	
	
Description: Fuel Cache with 40 Drums at Beach Airfield showing Secondary Containment	

Photo Log # DSC03340

Location : Creswell Bay Camp

Photo 3

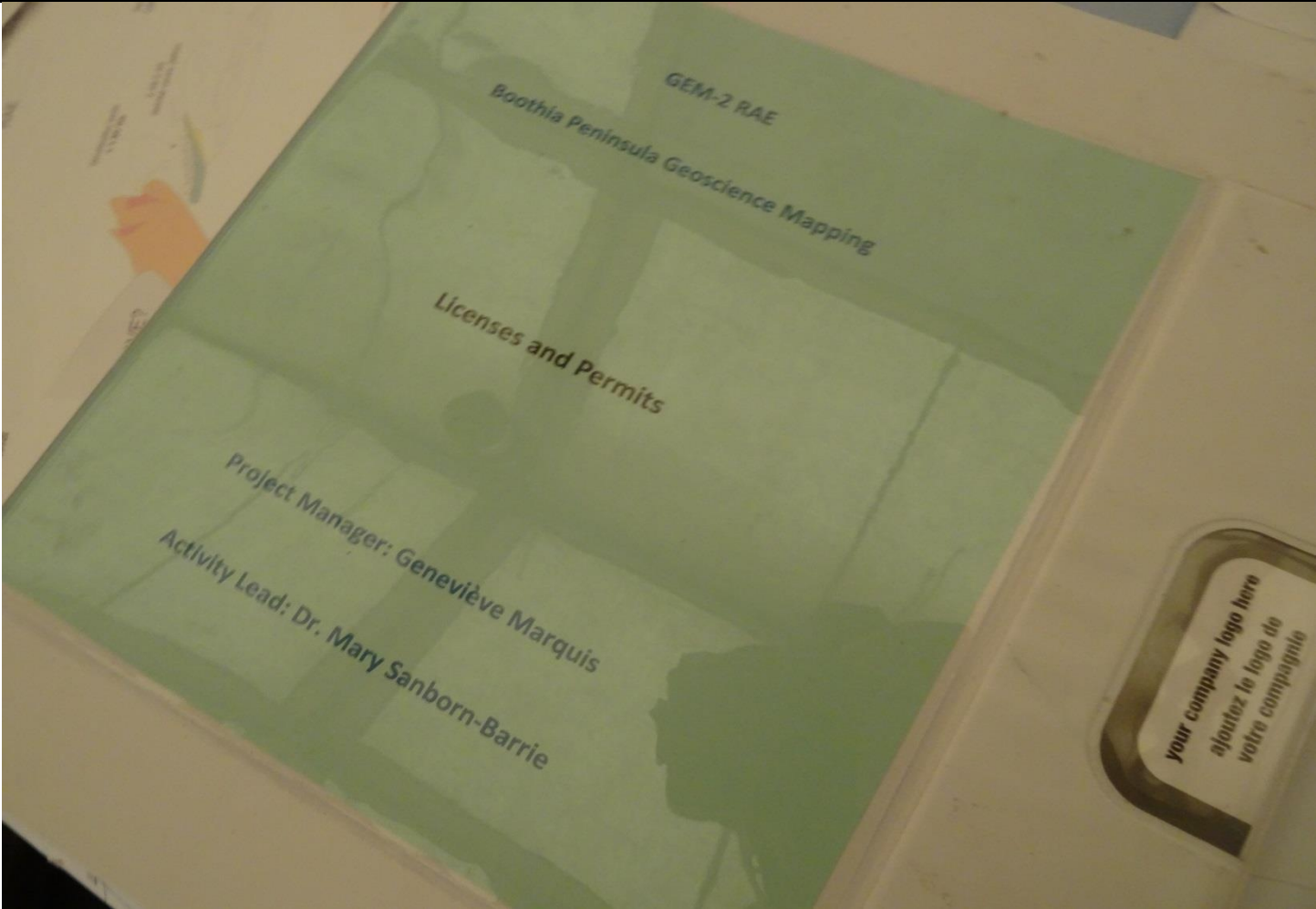


Description: Fuel Drum outside Tent

Photo Log # DSC03350

Location : Creswell Bay Camp

Photo 4



Description: All Licenses and Permits related to Project in Binder in Office Tent

Photo Log # DSC03353

Location : Creswell Bay Camp

Photo 5



Description: Fuel Tank and Secondary Containment on Kitchen Tent

Photo Log # DSC03355

Location : Creswell Bay Camp

Photo 6



Description: Potable Water Storage Bladder outside Kitchen Tent



Photo Log # DSC03360

Location Creswell Bay Camp

Photo 7



Description: Water Pump & Jerry Can in Secondary Containment down by the River

Photo Log #DSC03366

Location : Creswell Bay Camp

Photo 8



Description: Camp Generator and Fuel Drum in Secondary Containment



Photo Log # DSC03369

Location : Creswell Bay Camp

Photo 9



Description: Open Burning of Camp Garbage in old Fuel Drum

Photo Log # DSC03371

Location : Creswell Bay Camp

Photo 10



Description: Inside View of Open Burn Drum