



P.O. Box 1500
4923 52nd Street
Yellowknife, NT
X1A 2R3

February 20th 2017

INAC-CARD Bullmoose/Ruth Remediation Project

4923 52nd Street
Yellowknife, NT
X1A 2R3

RE: Land Use Permit MV2016X0013 – Bullmoose/Ruth Remediation Project

Dear Mr. Ogilvie,

An inspection of INAC-CARD Bullmoose/Ruth Remediation Project was completed by Resource Management Officers Devin Penney and Tim Morton on February 13, 2017. The inspection was conducted to ensure compliance with the terms and conditions of the land use permit MV2016X0013 and approved management plans.

No major concerns were noted during the inspection. The environmental inspection report is attached along with pictures of the site that were taken during the inspection. If you have any questions or concerns please contact me at (867) 669-2468 or Tim Morton at (867) 669-2442.

Thank you,

Devin Penney
Resource Management Officer (Inspector)
Resource and Land Division
Indigenous and Northern Affairs Canada

cc. MVLWB – via email
Tim Morton – via email
Michael Roesch – via email
GNWT Lands – via email



ENVIRONMENTAL INSPECTION REPORT (MV2016X0013)

Permittee:	CARD Bullmoose-Ruth	December 4 th 2021	N/A
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Permit Expiry Date Last Previous

Inspection

Land Use Permit No.	MV2016X0013		
Quarrying Permit No.	N/A		
Contractor:	Rowe's Outcome JV	Subcontractor:	N/A

Location(s) Inspected:	Bullmoose/Ruth Federal land use areas
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Current Stage of Operation:	Ice road construction and site access
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Program Modifications Approved:	None
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Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable "N/I" - Not Inspected

	Operating Condition	Aspect Inspected				
		Ice Road Construction				
A	Location and Area	A				
B	Time	A				
C	Type and Size of Equipment	A				
D	Methods & Techniques	A				
E	Type, Location, Capacity, and Operation of All Facilities	A				
F	Control or Prevention of Ponding of Water, Flooding, Erosion, Slides, and Subsidence of Land	A				
G	Use, Storage, Handling, and Ultimate Disposal of Any Chemical or Toxic Material	A				
H	Wildlife and Fish Habitat	A				
I	Protection of Historical, Archaeological, and Burial Sites	A				
J	Historical / Archaeological Sites	A				
K	Objects and Places of Recreational, Scenic, and Ecological Value	N/A				
L	Security Deposit	A				
M	Fuel Storage	A				
N	Methods and Techniques for Debris and Brush Disposal	A*				c# 66
O	Restoration of Lands	A				
P	Display of Permits and Permit Numbers	A				
Q	Biological and Physical Protection of the Land	A				
R	Sections 8 to 12 / 14 to 16 M.V.L.U.R.	A				
S	Quarrying Methods	N/A				



Date:	<i>February 13, 2017</i>	Permit #:	MV2016X0013
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Explanatory Remarks:

An inspection of INAC-CARD Bullmoose/Ruth remediation project was completed by Resource Management Officers Devin Penney and Tim Morton on February 13, 2017. The inspection was conducted to ensure compliance with the terms and conditions of the land use permit MV2016X0013 and approved management plans.

At the time of the inspection access roads were pushed into Ruth, Bullmoose, Beaulieu, Spectrum, and Joon Mines. The portages were very fresh in many locations and as the site contractors were using water tankers and heavy equipment to achieve a minimum of 10 cm's of snow/ice pack as stated in condition #15 of the land use permit.

One small spill of an unidentified substance was discovered at one of the ice auger drill hole at **62°24'51.19⁰ N , 112°53'34.12⁰W**. The remains of this spill are illustrated in Photos # 2 and 3. The material should be removed from site and disposed of according to the waste management plan.

Trees and other brush were piled up in multiple locations along the access roads as displayed in Photo #4. As indicated in condition #66 the permittee shall progressively dispose of all brush and trees and complete all brush disposal: all disposal shall be completed prior to the expiry date of this Permit.

Several pieces of heavy equipment were parked along the access roads with drip trays placed underneath to catch any minor leaks as required by condition #64 of the land use permit (Photo #5).

Overall the Inspectors were pleased with the condition of the federal land use areas. Please contact the undersigned Inspector if you have any questions or concerns.

_____*Original Signed*_____
Inspectors Signature



Photo #1: The portage on the North End of Beaulieu Mine.



Photo #2: Small unidentified spill around ice auger drill hole at $62^{\circ}24'51.19^{\circ}$ N , $112^{\circ}53'34.12^{\circ}$ W



Photo #3 A close up of the spill noted in the above photo.



Photo #4: An example of trees/brush piled along the side of the portages.



Photo #5. Heavy Equipment parked with spill tray placed underneath.



Photo #6: Air Strip at Bullmoose.