



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

April 16th 2018

INAC-CARD Giant Mine UBC Bridge

RE: Land Use Permit MV2017X0030 –Giant Mine UBC Bridge Project

Dear Ms. Plato,

An inspection of INAC-CARD Giant Mine UBC Bridge Project was completed by Resource Management Officer Tim Morton and Devin Penney on April 12th 2018. The inspection was conducted to ensure compliance with the terms and conditions of the land use permit, water licence, and associated approved management plans.

The attached inspection report contains details and photos that were taken during the inspection.

If you have any questions or concerns please contact me at (867) 669-2468.

Thank you,

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

cc. MVLWB – via email
INAC Resource and Land Management – via email



INSPECTION DATE – April 12th 2018

ENVIRONMENTAL INSPECTION REPORT (MV2017X0030)

Permittee:	CARD Giant Mine	September 27 th 2022	March 12 th 2018
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Land Use Permit No.	MV2017X0030	Permit Expiry Date	Last Previous Inspection
Quarrying Permit No.			
Contractor:	Formula Contractors	Subcontractor:	

Location(s) Inspected:	Giant Mine UBC Bridge Area
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Current Stage of Operation:	Bridge Reconstruction
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Program Modifications Approved:	N/A
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Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable "N/I" - Not Inspected

	Operating Condition	Aspect Inspected			
		Camp/Bridge Area			
A	Location and Area	A			
B	Time	A			
C	Type and Size of Equipment	A			
D	Methods & Techniques	N/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	Storage and Handling of Refuse and Sewage	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	N/A			
O	Restoration of Lands	A			
P	Display of Permits and Permit Numbers	A			
R	Sections 8 to 12 / 14 to 16 M.V.L.U.R.	A			
S	Quarrying Methods	N/A			



ENVIRONMENTAL INSPECTION REPORT Pg. 2 (Continued)

Date:	April 12 th 2018	Permit #:	MV2017X0030
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Explanatory Remarks:

An inspection of INAC-CARD Giant Mine UBC bridge project was completed by Resource Management Officers Tim Morton and Devin Penney on April 12th 2018. The inspection was carried out to ensure compliance with the terms and conditions of the land use permit, water licence, and approved management plans.

The Inspectors noted at the time of the inspection that site personnel had moved the 110 ton crane (Photo #1) from the east side to the west side of Baker Creek. The contractor was setting up a drill platform on the west side. One ATCO trailer and one portable toilet remained on the east side as well as other support equipment. The Inspectors had no concerns with the waste management onsite as it appeared to comply with conditions #18 and #19 of the land use permit.

The Inspectors noted that the area was very clean and drip trays were placed under all stationary equipment (Photo #3) in accordance with condition #26 of the land use permit and that no fuel tanks were present within the immediate land use area. One small spill of 0.8L Hydraulic oil was reported (Photo #4) which had been cleaned up and disposed of in accordance with the waste management plan.

Site personnel explained that the 6 holes were drilled and positioned in place (Photo # 2). These 6 piles are 20 inches in diameter compared to the old piles which were 7 inches. Once the drilling platform is completed on the east side of the creek, the remaining 6 piles will be drilled and placed. The Inspectors explained that mitigation measures should be put in place to prevent any impacts to Baker Creek given the project could possibly run into freshet and ice free conditions.

The Inspectors were pleased with the land use activities and the care taken to avoid impacts to Baker Creek.

Please contact the undersigned Inspector at (867) 669-2468 if you have any questions or concerns.

_____*Original Signed*_____
Inspectors Signature



Photo #1: 110 Ton Crane moved to the west side of the bridge.



Photo #2: 6 New 20" piles on the east side of Baker Creek.



Photo #3: Secondary containment under machinery containing fuel.



Photo #4: Area where approximately 1L of hydraulic oil spilled and was reported.