



WATER LICENCE INSPECTION FORM

Original
 Follow-Up Report

Licensee	Licensee Representative				
Agnico Eagle Mines Limited	Robin Allard				
License No. / Expiry	Representative's Title				
8BC-AEA1525/ December 31 st , 2025	Senior Environmental Coordinator				
Land Authorization No. / Purpose / Expiry	Land Authorization Expiry				
N2015F0026/ Road Construction	May 9 th , 2018				
Date of Inspection	Inspector				
May 10 th , 2017	WRO Wilson				
Activities Inspected					
<input type="checkbox"/> Camp	<input type="checkbox"/> Drilling	<input type="checkbox"/> Mining	<input checked="" type="checkbox"/> Construction	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Fuel Storage
<input checked="" type="checkbox"/> Roads/Hauling	<input type="checkbox"/> Other:	<input type="checkbox"/> Other:			

SECTION 1	<input checked="" type="checkbox"/> Comments (s.1)	<input type="checkbox"/> Non-Compliance with Act or Licence (s.1)	<input type="checkbox"/> Action Required (s.1)
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On May 10th, 2017 Indigenous and Northern Affairs Canada's, Water Resource Officer (WRO), Christine Wilson conducted a regularly scheduled compliance inspection of Agnico Eagle Mines Limited, Amaruq Exploration Access Road ('AEAR'), water licence 8BC-AEA1525. The following report was prepared using the information noted during that inspection.

Preliminary notes

- The licence continues to be managed by the Meadowbank Environment Department.
- The environmental department has a technician who strictly monitors the road construction and implements the freshet action plan as necessary.
- The AEAR is constructed to KM 45.

Observations

1. Bridge 3.4KM is completed (photo 1).
2. Bridge 3.4KM utilizes a concrete top with metal side rails. AEM indicated side walls will be constructed (photo 2).
3. As per the freshet action plan the snow is removed from under the bridge to allow water to flow (photo 3).
4. Bridge at 10.7KM is complete (photo 4).
5. Bridge 16KM is almost complete, should be done this month. The ice bridge will be removed once the bridge is finalized (photo 5).
6. Esker 1 is active, no concerns noted.
7. A temporary construction office is located at N65° 12' 19.4", W96° 11' 49.3".
8. Bridge 20KM is still under construction (photo 6).
9. Bridge 26.1KM is still under construction (photo 7).
10. Bridge 32.2KM's abutments are being constructed, the ice bridge is the only crossing. This bridge will not be completed until next fall. (photo 8)
11. Bridge 43.5KM construction has started, with the temporary bridge that will be used for this season. Water was open at this location year around (photo 9).
12. A temporary fuel storage structure was located near KM 44 (photo 10).
13. Blasting activity at approximate Quarry KM 45 has caused a great deal of dust to spread out from this location (photo 11).
14. Bridge 44.8KM temporary bridge is complete, the ice bridge is still to be removed (photo 12).

SECTION 2	<input type="checkbox"/> Comments (s.2)	<input checked="" type="checkbox"/> Non-Compliance with Act or Licence (s.2)	<input type="checkbox"/> Action Required (s.2)
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No issues with compliance noted at this time.

SECTION 3	<input type="checkbox"/> Comments (s.3)	<input type="checkbox"/> Non-Compliance with Act or Licence, (s.3)	<input checked="" type="checkbox"/> Action Required (s.3)
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The inspector is confident that AEM environment department understands the road management plans (RMP), this plan presents mitigative measure to be implemented during construction of the road. The inspector was concerned with the amount of mitigative work necessary to meet the plan requirements. AEM environment indicated that they have additional technicians that's only duty are road management.

A follow inspection will be conducted in consultation with AEM's Environment Department.

Licensee or Representative	Inspector's Name
	C. Wilson
Signature	Signature
	Sent by e-mail
Date	Date
	May 10 th , 2017

Office Use Only: Follow-up report to be issued by Inspector	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Attached: Photo Log 2BB-MEA1318, - May 10th, 2017

cc. Erik Allain, Manager Field Operations, INAC
Erika Voyer, Environment General Super. Nunavut, AEM



Indigenous and
Northern Affairs Canada

Affaires autochtones
et du Nord Canada



PHOTO LOG

Date:	Authorization Number:	Camera/Model:	Inspector
May 10 th , 2017	8BC-AEA1525	Sony DSC-HX50V Cyber shot	WRO Wilson
Photo No.		Lat/Long (DD.MM.SS.SS, NAD83)	
Photo 1		N65° 5' 17.87", W 96° 3' 31.64"	

Description:
Bridge 3.4K M

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 2	N65° 23' 55.073" W 96° 40' 14.86"

Description:
Concrete top, metal side rails with out raised sides.



Photo No.

Photo 3

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 5' 21.22", W 96° 3' 31.52"



Description:

Bridge 3.4KM. snow removed from the under the bridge.

Photo No.

Photo 4

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 8' 4.86", W 96° 6' 33.22"



Description:

Bridge 10.7KM



Photo No.

Photo 5

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 11' 12.58", W 96° 9' 36.26"



Description:

Bridge 16KM. Not complete, ice bridge still in place.

Photo No.

Photo 6

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 12' 31.88", W 96° 12' 36.04"



Description:

Bridge 20 KM, structure is not complete. The ice bridge still remains.



Photo No.

Photo 7

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 11' 6.57", W 96° 9' 43.15"



Description:

Bridge 26.1KM snow removed from the under the bridge.

Photo No.

Photo 8

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 13' 27.77", W 96° 19' 10.72"



Description:

Bridge 32.3KM installation of abutments



Photo No.

Photo 9

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 13' 13.31", W 96° 25' 58.26"



Description:

Bridge 43.5 KM

Photo No.

Photo 10

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 13' 19.84", W 96° 26' 30.08"



Description:

Temporary fuel storage near KM44



Photo No.

Photo 11

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 14' 12.55", W 96° 28' 26.84"



Description:

Borrow near 44KM , some dust leaving the site from blasting.

Photo No.

Photo 12

Lat/Long (DD.MM.SS.SS, NAD83)

N65° 17' 32.27", W 96° 24' 41.27"



Description:

Bridge 44.8KM , temporary bridge complete. Ice bridge to be removed