



Water Licence Inspection Report

⊠Original	
☐Follow-Up Repor	-

Authorization	Representative		
Agnico Eagle Mines Ltd.	Kyle Conway		
Authorization No. / Expiry	Representative's Title		
2AM-MEL1631	Environment General Supervisor		
Inspection Date	Inspector		
March 4, 2024	RMO Kyle Amsel		
Other Authorization/s			
KVCA07Q08, KVCA11Q01, KVPL11D01, Project Certificate No.:006			
Activities Inspected			
☑ Camp, Commercial ☐ Drilling ☑ Mining ☑ Construction ☐ Reclamation ☑ Fuel Storage ☑ Roads/Hauling ☐ Winter Hauling			
☐ Camp, Private ☐ Other Click or tap here to enter text.			

Section 1 Comments

On March 4, 2024 Resource Management Officer Kyle Amsel (Inspector) for Crown-Indigenous Relations and Northern Affairs Canada conducted an Inspection of Water Licence 2AM-MEL1631 (Licence) issued to Agnico Eagle Mines Ltd. (Proponent) for use of water and deposit of waste in support of a mining undertaking (Undertaking).

Accompanying the Inspector was Kyle Conway Environment General Supervisor and Randy Schwandt Environment Coordinator.

Preliminary Information

The purpose of the Inspection was under the *Nunavut Planning and Project Assessment Act* and it's accompanying authorizations; however some Water Licence related items were inspected and are reflected in this report.

Observations

- 1) Water Intake MEL-11 generally located at N63° 2' 34.6" W92° 13' 13.6".
 - a) In report "2023-KIV2-KA-Inspection-Report-April 4,2023" the Proponent indicated temporary signage was installed to meet the requirements of Part B Item 17 of the Licence. Permanent signage has been installed since last inspection. (Photo 1). The same signage is installed on the lake side as well due to the prevalence of boaters passing the area.
- 2) Water usage at the time of the Inspection was 9,0196m³
- 3) Representatives also provided the inspector a demonstration of a new type of dust mitigation method for the Tailings Storage Facilities. The technology is used during winter and places a thin layer of ice upon the dry stack tailings which prevents windblown dust. As part of the ice covering method a special designed crusher is on staff which removes the ice layer prior to depositing more tailings to prevent introduction of a failure plane in the tailings (Photo 2 and 3). The crusher was not available for demonstration at the time of inspection, though the technology used is normally to crush rocks in farm fields. Field trials for the new technology are ongoing.

fields. Field trials for the new technology are ongoing. Section 2 Non-Compliance with Project Certificate No items of non-compliance identified Section 3 Action Required No actions required Section 4 Other

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Office Use Only:	Follow-up report to be issued by Inspector	☐ Yes ☐ No



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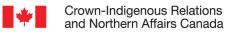




PHOTO LOG **Authorization Number:** Camera/Model: Inspector Monday, March 4, 2024 2AM-MEL1631 DSC-HX50V RMO Kyle Amsel Photo No. Lat/Long (DD.MM.SS.SS, NAD83) Photo 1



Description:

Newly installed signage at the water intake MEL-11



Aparatus used to place ice attached behind a water truck.



[2024-KIV3-KA] Page 2 of 3 Layer of ice freshly placed on tailings. The device sprays a thin layer of water which quickly freezes.







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