

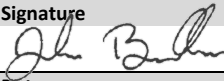

Water Licence Inspection Report

☒Original

☐Follow-Up Report

Authorization	Representative
Agnico Eagle Mines Ltd.	John Beachler
Authorization No. / Expiry	Representative's Title
2AM-MEL1631	Environment General Supervisor
Inspection Date	Inspector
September 5, 2024	RMO Kyle Amsel
Other Authorization/s	
KVCA07Q08, KVCA11Q01, KVPL11D01, Project Certificate No.:006	
Activities Inspected	
<input checked="" type="checkbox"/> Camp, Commercial <input type="checkbox"/> Drilling <input checked="" type="checkbox"/> Mining <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Reclamation <input checked="" type="checkbox"/> Fuel Storage <input checked="" type="checkbox"/> Roads/Hauling <input type="checkbox"/> Winter Hauling <input type="checkbox"/> Camp, Private <input type="checkbox"/> Other Click or tap here to enter text.	

Section 1 Comments
<p>On September 5, 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).</p> <p>Accompanying the Inspector was John Beachler Environment General Supervisor, and Alexandre Langlais-Bourassa Environment Coordinator (Representatives).</p> <p>Preliminary Information</p> <p>The purpose of the Inspection was spill closure and follow up to report 2024-KIV5-KA.</p> <p>Observations</p> <p>1) Water usages at the time of the Inspection was 355,936m³</p> <p>2) Itivia Bulk Fuel tank installation (Photo 1)</p> <p>a) Construction at the bulk fuel storage area is nearly completed. Two tanks were installed this season. Tank #3 for 9 million and tank #4 for 4.5 million. As part of the construction the secondary containment berms were raised.</p> <p>b) No hydro static testing was required as part of the tank construction.</p> <p>c) The fuel tanks are to be filled with fuel on October 10.</p> <p>3) Itivia Horizontal Directional Drilling for Saline Pipeline (Photo 2 & 3)</p> <p>a) At the time of the inspection directional drilling was occurring for the installation of the saline water pipeline to it's final discharge point. The drilling was occurring on Crown Land Lease 55K16-42-3.</p> <p>b) The drill is a reverse circulation water and air pressure style drill. As a result a cutting sump was established to capture cuttings from the operation. (Photo 4)</p> <p>c) It was noted by the inspector a large number of sprayed cuttings were located near the beginning of the bore hole. Representatives explained that this was as a result of the bore hole not sealing into the bedrock. Woodchip booms were in place to prevent off-site impacts.</p> <p>d) Cuttings will be deposited at the municipal landfill with permission from the Municipality.</p> <p>e) Fresh water used in the operation is trucked from the mine site and metered at MEL-11.</p> <p>4) Construction of the Saline Water Pipeline is ongoing between km 11 & 14 of the All-Weather Access Road (AWAR). (Photo 5)</p> <p>5) The newly constructed West Vent Raise has been commissioned. There are no concerns from the Inspector. (Photo 6 &7)</p> <p>6) Containment Ponds were inspected by the Inspector and no concerns were noted.</p> <p>7) On May 21, 2024 spill 2024-179 was reported to the NU/NWT spills line. This spill was a result of an un-intentional release of contact water from the CP4 channel due to an overflow event. This was identified as an item of non-compliance with Part F Item 2 of the Licence. On inspection it was noted extensive work had been conducted on the CP4 channel. An access road has been constructed on the downslope side of the structure on the non-contact water side to prevent a recurrence of the noted spill. Representatives explained that no HDPE liner was installed, but a till core was placed at the heart of the road to act as an ice berm as required by engineers. The Proponent will monitor effectiveness in 2025 freshet. (Photo 8)</p> <p>8) The following spills were inspected and found to remediated to the satisfaction of the Inspector: 2022-425, 2018-396, 2024-010, 2023-509, 2020-316, 2020-466, 2021-004, 2021-288, 2021-440, 2021-503, 2022-036, 2022-098, 2022-411, 2022-525, 2022-475, 2023-362, 2023-402, 2023-436, 2023-464, 2023-469, 2023-509, 2023-517, 2023-518, 2023-520, 2024-001, 2024-004, 2024-016, 2024-024, 2024-053, 2024-076, 2024-112, 2024-130, 2024-141, 2024-185, 2024-217, 2024-218, 2024-236, 2024-249, 2024-251, 2024-253, 2024-256, 2024-263, 2024-283, 2024-306</p> <p>9) Water samples were taken at the time of Inspection from MEL-14. Sample results are attached at the end of the document. Upon review samples collected demonstrate compliance with Part F Item 3 of the Licence.</p>
Section 2 Non-Compliance with Licence
No non-compliance
Section 3 Action Required
No actions required
Section 4 Other

Licensee or Representative	Inspector's Name
John Beachler	RMO Kyle Amsel
Signature  Signed only to demonstrate reception	Signature 
Date	Date
October 4, 2024	October 4, 2024


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

PHOTO LOG			
Date:	Authorization Number:	Camera/Model:	Inspector
Thursday, September 5, 2024	2AM-MEL1631	Nikon Coolpix	RMO Kyle Amsel
Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)		
Photo 1	NA		



Description:
One of the newly constructed bulk storage tanks at the Itivia fuel storage area.

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 2	NA



Description:
Laydown for horizontal drilling.

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 3	NA



Description:
Horizontal drilling pipe.

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 4	NA



Description:
Containment structure for cuttings associated with horizontal drilling.

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 5	NA



Description:
Ongoing construction area of saline pipeline. Construction normally occurs at night to prevent impacts to road traffic.

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 6	NA



Description:
Newly constructed Vest Vent Raise

Photo No.	Lat/Long (DD.MM.SS.SS, NAD83)
Photo 7	NA



Description:
Infrastructure associated with West Vent Raise.

Photo No.		Lat/Long (DD.MM.SS.SS, NAD83)	
Photo 8		NA	
<div></div>			
<div><div>Description:</div><div>Newly upgraded CP4 Channel.</div></div>			