APPENDIX 15 2025 REPORTABLE SPILLS

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 03 25	Report Time: 17:30	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 03 25	Occurrence Time: 09:15		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Oil	Quantity in Litres, Kilograms or Cubic Metres: 1000 Litres	U.N. Number: N/A	
I	Spill Source: Used oil tote	Spill Cause: Human error	Area of Contamination in Square Metres: 20	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 1000 L of used oil spilled onto the ground outside of Dome 3 (Portal 1) due to a tote being punctured by lifting forks. The spill was contained to the local area. Spilled oil was collected into drums and residual contaminated snow was disposed of in the Snow Cell. The spill occurred within the bounds of the site's runoff collection system. Approximate location of spill: 63 1'37.58"N, 92 12'39.94"W. The closest water body (H5) is approximately 620 m northeast. Reported by John Baechler, Environment General Supervisor. 819-759-3555 ext. 4603212, john.baechler@agnicoeagle.com			

L	Reported to Spill Line by: John Baechler	Position: Env. Gen. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

January 18th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-007 – Release of 1,000 L of waste oil at the Meliadine Gold Project

On January 3rd, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 1,000 L of used oil outside of Dome 3 at the Meliadine Gold Project site (spill location coordinates: 63 1'46.79"N, 92 13'43.94"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On January 3rd, 2025, at 09:15, a skid steer operator was moving a tote of used oil from a boom truck deck at Dome 3, Portal 1. During the process, the forks punctured the bottom of the tote, causing 1,000 L of used oil to spill onto the ground.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (H5) is approximately 620 meters northeast, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The worker promptly attempted to contain the spill using spill pads and contacted their Supervisor and the Environment Department. Both departments assisted in the cleanup efforts. The cleanup crew primarily used absorbent pads and booms to contain the spread of the oil to reduce the contaminated area. Some contaminated material was shoveled into drums, while the rest was collected by a loader and placed in the contaminated snow cell for treatment through the oil-water separator upon snowmelt, as per the Water Management Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- No spotter was used while attempting to move the used oil tote.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of reoccurrence:

- A toolbox session on the importance of using a spotter when moving totes and drums was conducted during the Mine Construction Daily Meeting.
- Employee to retake telehandler training (includes the importance of using a spotter).
- A toolbox session with the Environment team on the importance of using a spotter is to be held during the Sunday Mine interdepartmental Health and Safety Meeting to be conducted on January 22nd.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Environment Coordinator
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Used oil spill location at Dome 3, Portal 1.

Photo 2: Used oil spill location post remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 11 25	Report Time: 8:00 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 10 25	Occurrence Time: 11:00 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Glycol	Quantity in Litres, Kilograms or Cubic Metres: 200 Litres	U.N. Number:	
I	Spill Source: Tote	Spill Cause: Puncture to tote	Area of Contamination in Square Metres: 3	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 200 L of glycol spilled onto the ground at primary crusher area when a bobcat came in contact with a tote while conducting snow removal. The spill was contained to the local area. Clean up was completed immediately. Contaminated material was collected and put into drums. The spill occurred within the bounds of the site's runoff collection system. Approximate location of spill: 63° 2'3.39"N , 92°13'24.45"W. The closest water body (B7) is approximately 700 m Southwest. Reported by Randy Schwandt Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com			

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alexandre. L.Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

February 1st, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-034 – Release of 200 L of Glycol at the Meliadine Gold Project

On January 11th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 200 L of glycol at the Meliadine Gold Project site (spill location coordinates: 63° 2'3.39"N, 92°13'24.45"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On January 10th, 2025, at approximately 11:00AM, a tote containing glycol was punctured by a skid steer at the primary crusher. The glycol tote was completely buried under snow from a recent blizzard, and the operator of the skid steer inadvertently hit and punctured the tote while performing snow removal. As a result, 200 L of glycol was released from the tote onto the industrial pad.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (B7) is approximately 700 meters southwest, as seen in Figure 1.

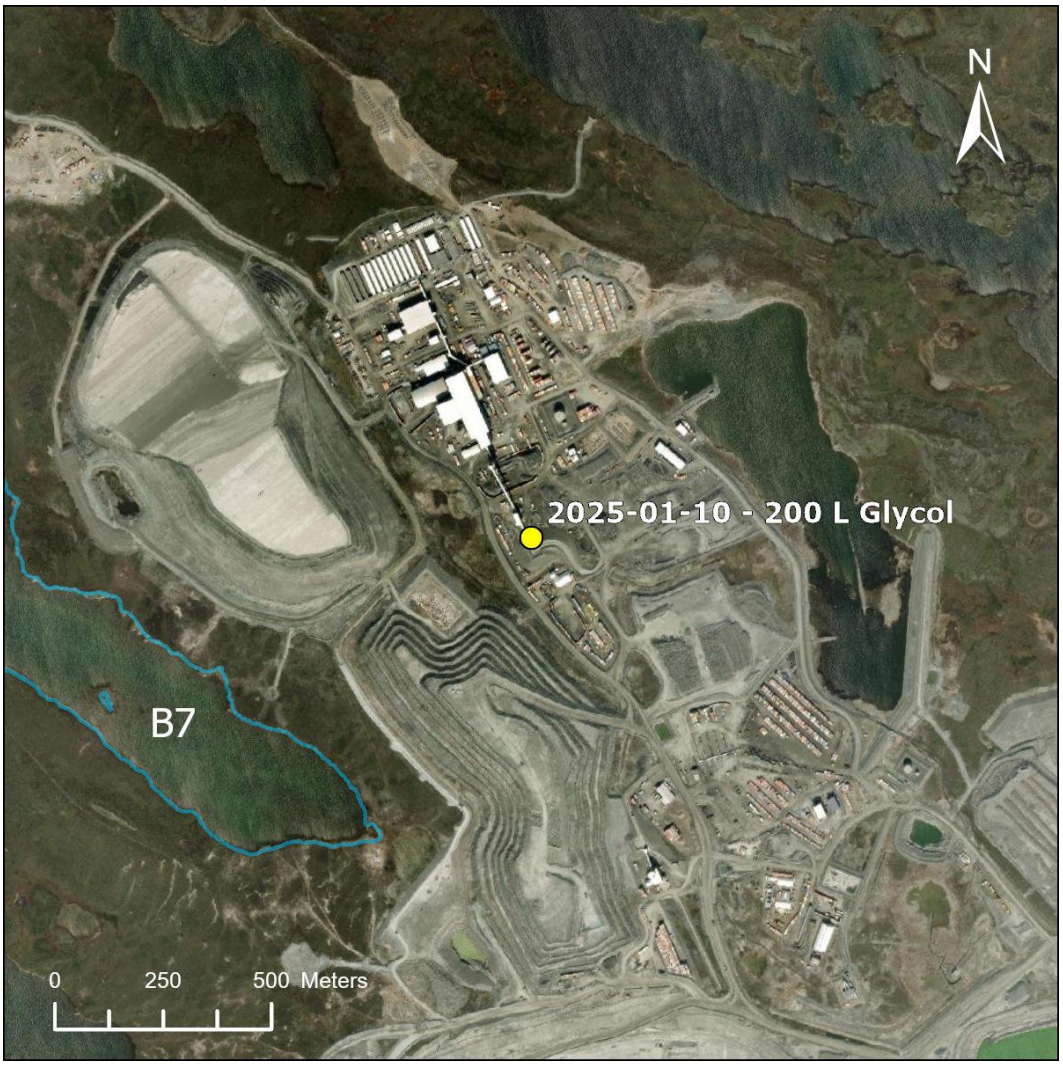

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Process Plant employee who was operating the skid steer immediately called their supervisor who then contacted the Environment department to report the spill. The leaking tote was placed on a secondary containment to avoid further spillage. The contaminated snow was then recovered and placed into a hazardous waste drum and stored at the hazmat laydown, to be sent offsite for disposal at a licensed disposal facility.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The tote was improperly stored outside in an unmarked location that lacked secondary containment.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A secondary containment will be installed at the primary crusher for storage of glycol and other hazardous materials.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location before remediation.

Photo 2: Spill location post remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 18 25	Report Time: 1:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 17 25	Occurrence Time: 2:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Greywater	Quantity in Litres, Kilograms or Cubic Metres: Unknown	U.N. Number: N/A	
I	Spill Source: Kitchen drain line	Spill Cause: Equipment failure	Area of Contamination in Square Metres: Unknown	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: An unknown quantity of greywater spilled onto the ground underneath the Kitchen building due to a ruptured line. The spill was contained to the local area. Investigation is ongoing to determinate the volume spilled and root cause. The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63 02'26.20"N, 92 13'37.44"W. The closest water body (Lake G2) is approximately 266 m northwest. Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.			

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

February 16th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-064 – Release of 85 m^3 of greywater at the Meliadine Gold Project

On January 18th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 85 m^3 of greywater coming from the kitchen main drain line at the Meliadine Gold Project site (spill location coordinates: 63 02'25.81"N, 92 13'38.25"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On January 17th, 2024, at approximately 14:00, an Energy and Infrastructure (E&I) employee noted during a routine inspection that greywater had spilled underneath the kitchen building. The kitchen main drain line appeared to be leaking, and the greywater that was coming out of the line was accumulating underneath the kitchen, creating a thick layer as it was freezing. Based on pictures and the initial assessment of the employee who discovered the spill, it is estimated that approximately 85 m^3 of greywater was released under the kitchen building.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 266 meters northwest, as seen in Figure 1.

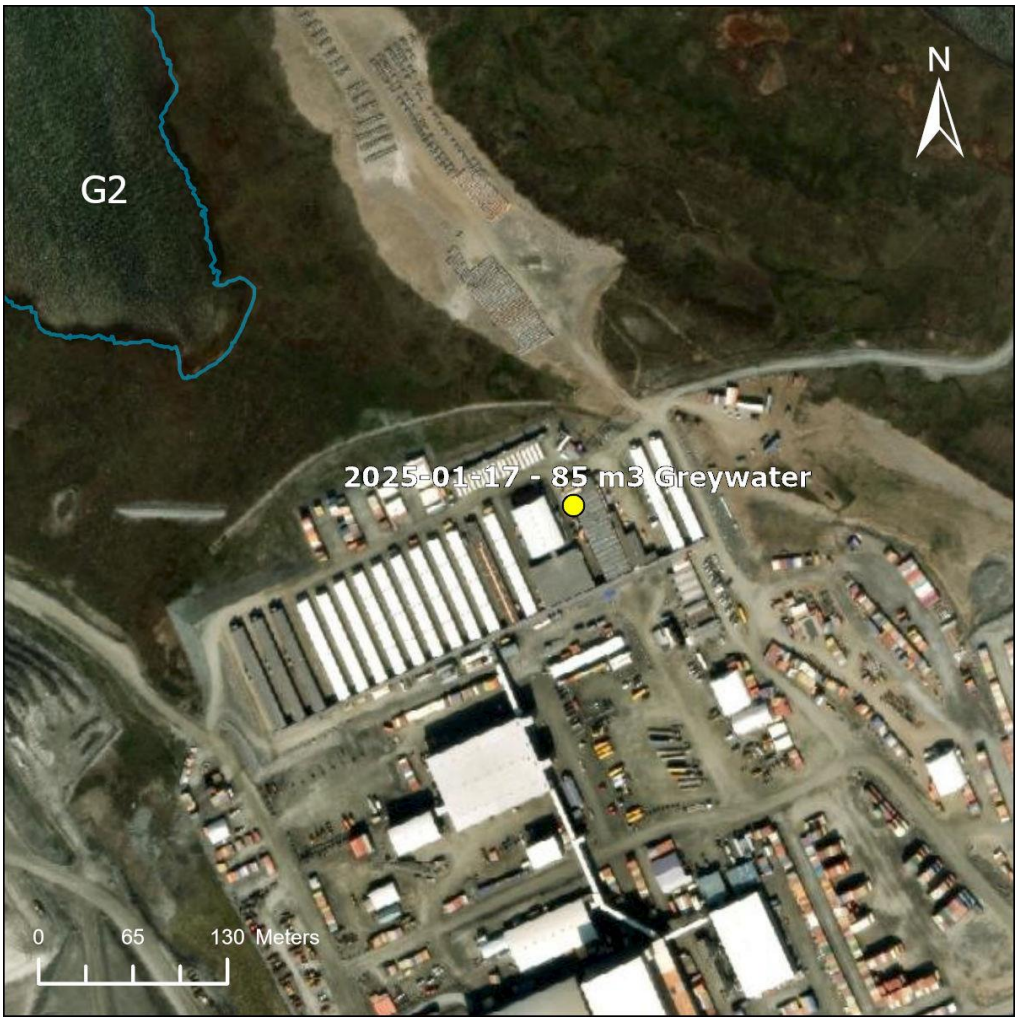

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, Energy and Infrastructure (E&I) department personnel removed the snow accumulation around the pipe and started the cleanup process. A frost fighter was used to thaw the drain line and the frozen greywater that formed underneath the kitchen, while a vacuum truck was removing the greywater as it melted. They then assessed the line and repaired a mechanical coupler that failed, along with a few piping sections that were cracked. The recovered water was disposed of in the Multi-Service Building (MSB) lift station to be treated by the Sewage Treatment Plant.

Due to the location of the spill, remediation activities are limited as the space is confined and access to the area is minimal. The impacted area will continue to be monitored, and if required, a diversion berm or interceptor ditch, along with a collection sump, will be installed to capture runoff from the area during spring melt. Although soil contamination from greywater is unlikely, soil remediation beneath the kitchen infrastructure will be completed upon closure and reclamation of the kitchen building.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The heat trace for this drain failed, and the light indicating a failure was located under the building, making it invisible for employees conducting inspections due to the snowpack.
- The lack of insulation did not protect the line from freezing and temperature fluctuations. Consequently, the temperature difference between the hot water flowing through this drain line and the outside temperature created thermal stress on the mechanical coupler of the line, resulting in its failure.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- The entire line was inspected and repaired, and a new heat trace was installed. The emergency light is now located in the kitchen so employees can see it in case of a failure.
- A heat trace audit will be conducted by the Electrical team in 2025 to obtain an accurate count of working and obsolete heat traces.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

AGNICO EAGLE

Alexandre Langlais-Bourassa, M.Sc. Biol. | Environment Coordinator
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photos 1: Greywater spill location, underneath the kitchen building.

Photos 2: Greywater spill location, underneath the kitchen building.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 18 25	Report Time: 1:15 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 17 25	Occurrence Time: 3:15 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Diesel	Quantity in Litres, Kilograms or Cubic Metres: 150 Litres	U.N. Number: N/A	
I	Spill Source: Fuel line	Spill Cause: Human error	Area of Contamination in Square Metres: 3	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 150 L of diesel spilled onto the ground at the Incinerator laydown due to a three-way valve accidentally left opened. The spill was contained to the local area. Clean up is completed and remediation will occur in Spring. The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63 02'09.23"N, 92 13'16.17"W. The closest water body (Lake Meliadine) is approximately 707 m northeast. Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.			

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

February 13th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-065 – Release of 150 L of diesel at the Meliadine Gold Project

On January 17th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of an overflow of approximately 150 L of diesel coming from the incinerator fuel tank at the Meliadine Gold Project site (spill location coordinates: 63 02'09.23"N, 92 13'16.17"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On January 17th, 2025, at approximately 14:15, the Energy and Infrastructure (E&I) supervisor notified the Environment department by radio of a release of approximately 150 L of diesel at the Incinerator. The release occurred following a regular preventive maintenance inspection on the fuel tanks distribution line of the incinerator fuel tank reserve. Upon conducting the inspection, fuel was observed above the filling cap as seen in photo 1. During the maintenance inspection, a 3-way valve was adjusted, which led to the diesel release.

No waterbodies were impacted by the spill. The closest water body (Meliadine Lake) is approximately 707 meters northwest, as seen in Figure 1.

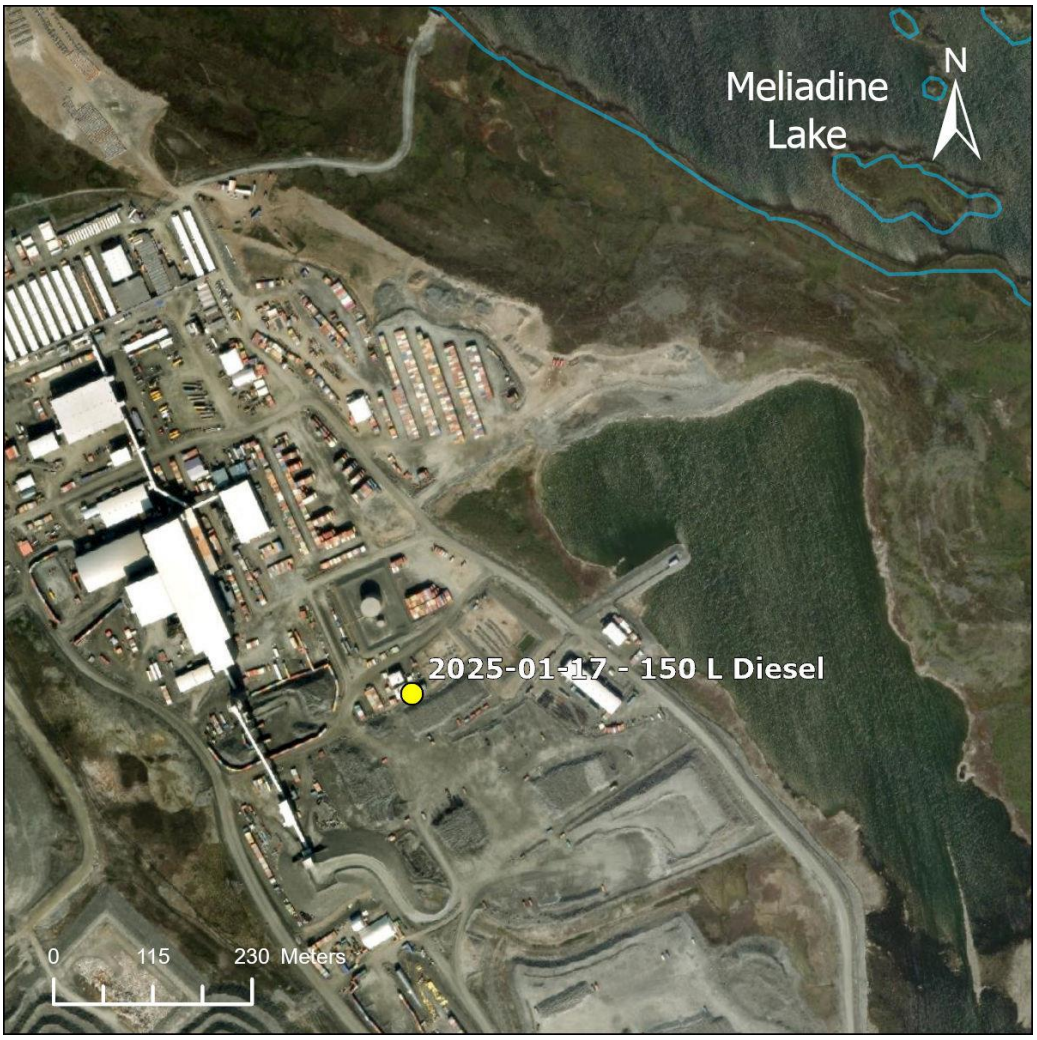

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon identifying and closing the faulty valve to stop the spill, the spill was reported to the Environment department and E&I department personnel then undertook the cleanup process. Due to the extreme cold that day (-58 °C), the diesel quickly gelled on the snow and did not appear to penetrate the ground surface. Contaminated snow was hand-excavated and brought to the contaminated snow cell to be treated by the Oil Water Separator, as per the Spill Contingency plan. In the spring when the ground thaws, the top layer of soil in the area will be hand-excavated and transferred to Landfarm A for remediation.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The contractor responsible for the maintenance was inexperienced with this equipment, leading to the incorrect reassembly of the three-way valve on the return line. This error caused the fuel to flow towards the external tank instead of the internal tank.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Ensure that temporary personnel and contractors receive proper training on the incinerator fuel system and other similar maintenance systems on site.
- Review procedures and protocols with employees before they perform maintenance on tasks.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Environment Coordinator
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Diesel spill location, at the incinerator laydown.

Photo 2: Diesel spill location post remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 12 / 19 / 25	Report Time: 9:00 am	☑ Original Spill Report **OR** ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 12 / 18 / 25	Occurrence Time: 11:00 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: Dyno Nobel		Contractor Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
H	Product Spilled: ☐ Potential Spill Emulsion	Quantity in Litres, Kilograms or Cubic Metres: 1135 kg	U.N. Number: N/A	
I	Spill Source: Emulsion bin	Spill Cause: Human error	Area of Contamination in Square Metres: 16m2	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 1135 kg of emulsion was spilled onto the ground at the Dyno Plant laydown. An operator was transferring an emulsion bin from a flatbed to the laydown, when the bin slipped from the forks and fell to the side. The spill was contained to the local area. Clean up commenced immediately. Contaminated material was collected and will be recirculated in the plant. The spill occurred within the site's water management infrastructure, and as such, no water bodies have been impacted by the spill. Approximate location of spill: 63° 2' 38.58" N, 92° 15' 23.74" W. The closest water body (Lake E12) is approximately 441 m northwest. Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.			

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

March 3rd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-103 – Release of 1135 kg of emulsion at the Meliadine Gold Project

On February 19th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of 1135 kg of emulsion at the Meliadine Gold Project site (spill location coordinates: 63° 2' 38.58"N, 92° 15' 23.74"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On February 18th, 2025, at approximately 11:00AM, 1135 kg of emulsion was spilled onto the ground at the Dyno Plant laydown. A loader operator from the Underground Construction department was providing Dyno Nobel with assistance in weighing emulsion bins while their loader was down for maintenance.

While loading the first bin on the rack, the operator initially thought it was placed too deep. To adjust its position, he attempted to re-lift the bin, causing the bin to move even deeper on the rack and making it impossible to insert the forks into the bin cradle. As he lifted the bin from the ends of the fork to gain more purchase, it began to pivot, causing the base plate to press against the bottom of the forks, which resulted in the base plate breaking and the bin tipping over.

No waterbodies were impacted by the spill. The closest water body (G8) is approximately 350 meters northeast, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Dyno Nobel supervisor called the Environment coordinator to report the spill. Due to the thickness of the emulsion, cold air temperatures, and spill occurring on snow, the spill quickly gelled and was contained on the Dyno Plant pad. Dyno Nobel personnel then commenced remediation by recovering the spilled emulsion with a loader and putting the emulsion in a tote to be recirculated in the emulsion plant.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The Dyno Nobel loader that is usually used for this task was having its engine replaced. As such, the loader being used was not the usual equipment for the task.
- The Dyno Nobel team called the Underground Construction department's loader operator to weigh the full bins and place them on the rack. The new operator was unfamiliar with this task, which led to repeated adjustments that ultimately caused the bin to tip over.
- As the emulsion bin was tipping, the base plate of the bin broke which allowed it to tip fully over.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Moving forward, in the case that the Dyno Nobel loader is unavailable to complete this task, Dyno Nobel will fill the emulsion bins with less emulsion so that their experienced operators can use their skid steer instead.
- In the case where another loader must be used, the loader will be operated by a Dyno Nobel operator.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Emulsion spill location, at the Dyno Nobel Laydown pad.

Photo 2: Broken base plate on the bin.

Photo 3: Emulsion spill location, post remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 3 30 25	Report Time: 1:25 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 3 30 25	Occurrence Time: 6:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 50 Litres	U.N. Number: N/A	
I	Spill Source: Wing 16 Lift Station	Spill Cause: Equipment Failure	Area of Contamination in Square Metres: 2	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 50 L of sewage spilled onto the industrial pad at the Wing 16 lift station. Investigation is currently on-going to determine root cause. The spill was contained to the local area. Clean-up activities were immediately undertaken. The coordinates of the spill are 63° 2'25.73"N 92°13'38.34"W. No water bodies were impacted by this spill. The nearest natural water body (Lake G2) is 260 m Northwest. Pursuant to Part H, Item 8c of water licence 2AM-MEL1631, a follow-up report will be issued after the investigation is completed. Reported by Randy Schwandt, Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.			

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

April 9th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-143– Release of 50 L of Sewage at the Meliadine Gold Mine

On March 30th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 50 L of sewage at the Meliadine Gold Project site (spill location coordinates: 63°2'25.73"N, 92°13'38.34"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On March 30th, 2025, at approximately 06:30, approximately 50 L of sewage spilled onto the industrial pad outside the Wing 16 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted. The closest water body (Lake G2) is approximately 260 meters northwest, shown in Figure 1.

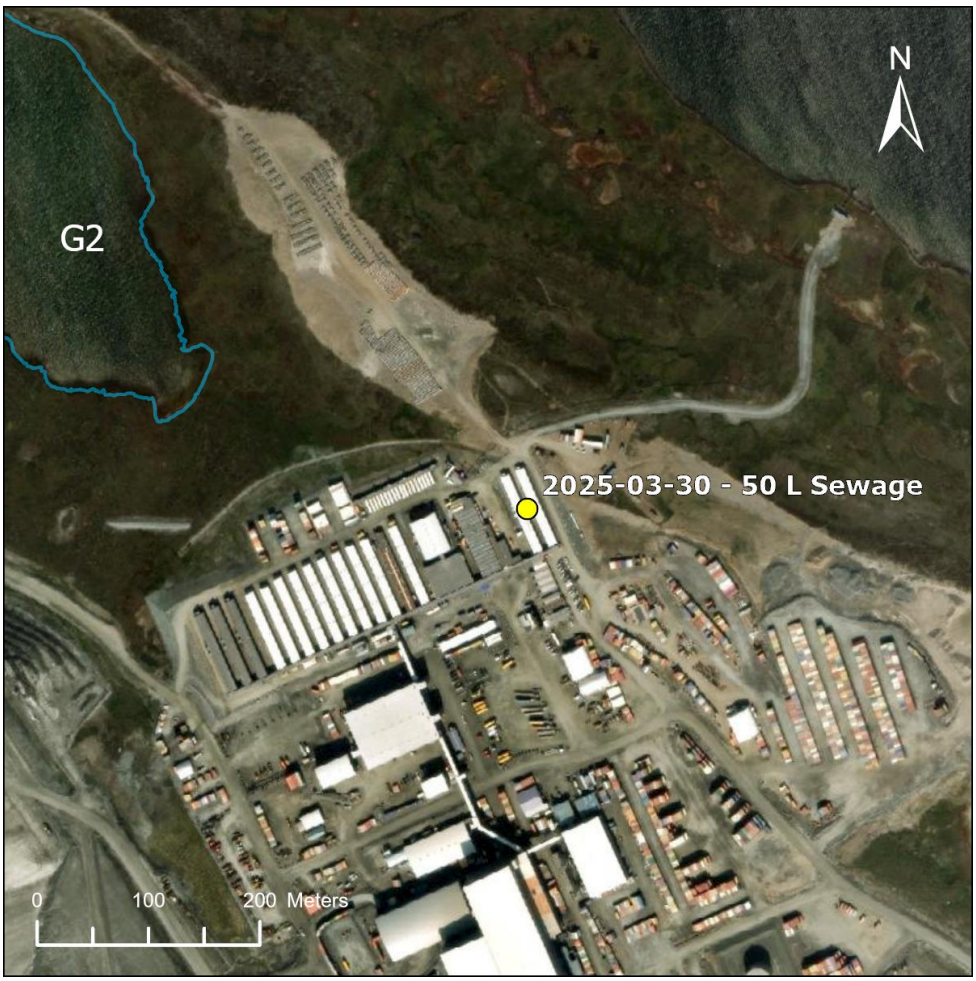

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were displaced to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material had been flushed in a toilet at Wing 16, resulting in the pump impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A site wide communication was distributed to remind staff of permissible and prohibited items that can be flushed. The topic was also included in all departments' safety meetings.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- Supervisors met with the occupants of Wing 16 to emphasize the importance of properly disposing of items that could affect the lift stations.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 03 DD 31 YY 25	Report Time: 9:45 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 03 DD 30 YY 25	Occurrence Time: 5:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 150 m3	U.N. Number: N/A	
I	Spill Source: Sewage Pipe	Spill Cause: Equipment Failure	Area of Contamination in Square Metres: 500 m2	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

Approximately 150 m3 of sewage spilled onto the industrial pad outside of Wing P. An investigation is currently on-going to determine root causes. The spill was contained to the local area. Clean-up activities were immediately undertaken.

The coordinates of the spill are 63° 2'22.42"N 92°13'39.11"W. No water bodies were impacted by this spill. The nearest natural water body (Lake G2) is 310 m Northwest.

Pursuant to Part H, Item 8c of water licence 2AM-MEL1631, a follow-up report will be issued after the investigation is completed.

Reported by Randy Schwandt, Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

April 27, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-144 – Release of 150 m^3 of Sewage at the Meliadine Gold Project

On March 31st, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 150 m^3 of sewage coming from the sewage line from P-Wing lift station at the Meliadine Gold Mine (spill location coordinates: 63 02'22.42"N, 92 13'39.11"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On March 30th, 2024, at approximately 17:00, an Energy and Infrastructure (E&I) worker observed sewage outside of the P-Wing.

The sewage line connecting the P-Wing lift station to the Main Camp lift station was found to be leaking. Consequently, the sewage began accumulating beneath the P-Wing, forming a thick layer as it froze. An assessment concluded that approximately 150 cubic meters of sewage was released under the P-Wing.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 310 meters northwest, as seen in Figure 1.

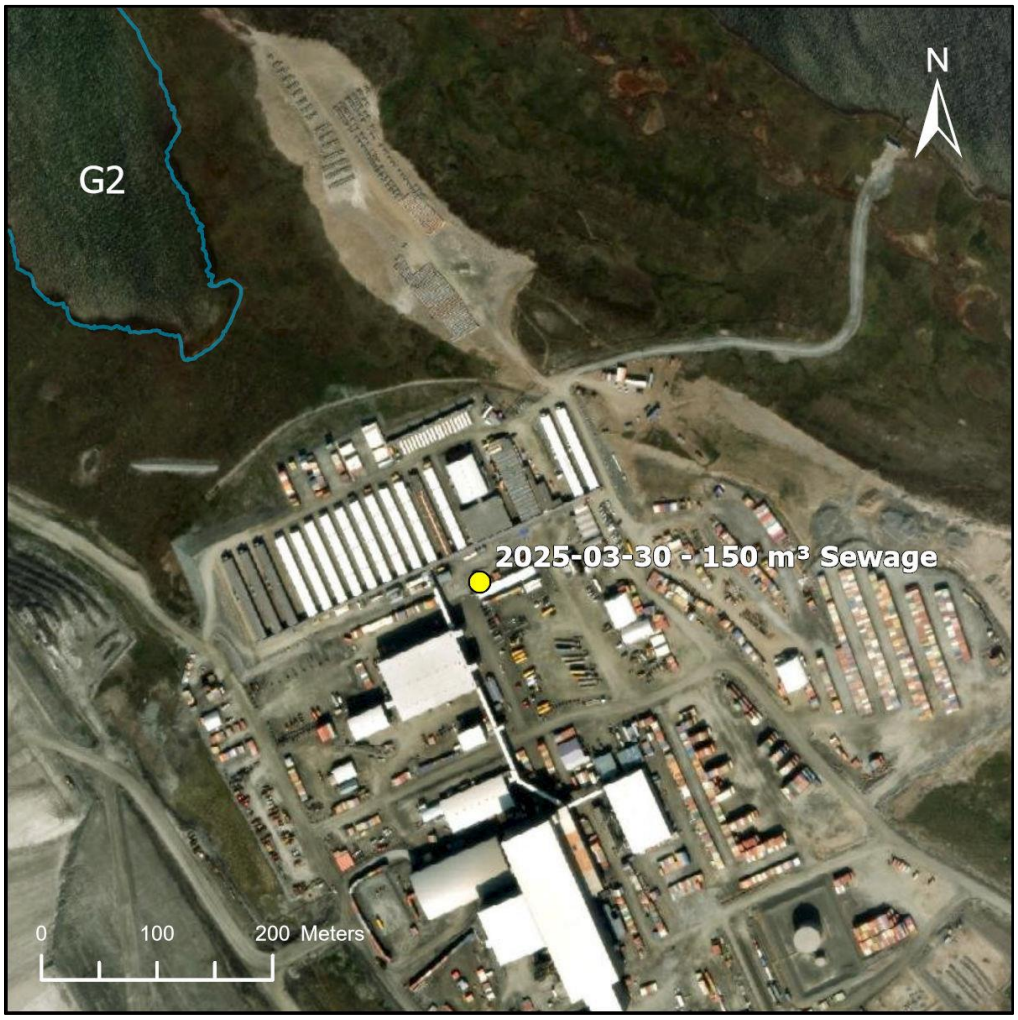

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, personnel from the Energy and Infrastructure (E&I) department promptly stopped the flow of sewage from the P-Wing to the Main Camp lift station. A plumber subsequently rerouted the P-Wing sewage line to a temporary holding tank. Due to the spill's location, remediation activities are constrained by the confined space and limited access around and under the building. The Surface Operations team excavated accessible contaminated material around P-Wing and transported it to Landfarm A in accordance with the Spill Contingency Plan. The impacted area will continue to be monitored, and if necessary, a diversion

berm or interceptor ditch, along with a collection sump, will be installed to capture runoff during the spring melt. Soil remediation beneath the P-Wing infrastructure will be completed upon closure and reclamation.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The heat trace for the sewage line failed, and the light indicating a failure was located under the building, making it invisible for employees conducting inspections due to the snowpack.
- Due to the failed heat trace, the sewage line ruptured.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- The sewage line has been rerouted to a temporary holding tank.
- An investigation into how the sewage line that is running under the roadway was protected prior to coverage of material has been scheduled for after snowmelt.
- The heat trace will be repaired following snowmelt once the area is accessible.
- Repair and replace the section of pipe that is broken following snowmelt once the area is accessible.
- Ensure indicator light which signals the operational status of the heat trace is visible for inspection.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

AGNICO EAGLE

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Sewage spill location

Photo 2: Sewage spill location

Photo 3: Sewage spill location post excavation of accessible contaminated material

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 4 DD 3 25	Report Time: 9:30 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 4 DD 2 25	Occurrence Time: 5:30 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 30 Litres	U.N. Number: N/A	
I	Spill Source: Wing 16 Lift Station	Spill Cause: Human Error	Area of Contamination in Square Metres: 1	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 30 L of sewage spilled onto the industrial pad at the Wing 16 lift station. Investigation is currently on-going to determine root cause. The spill was contained to the local area. Clean-up activities were immediately undertaken. The coordinates of the spill are 63° 2'25.73"N 92°13'38.34"W. No water bodies were impacted by this spill. The nearest natural water body (Lake G2) is 260 m Northwest. Pursuant to Part H, Item 8c of water licence 2AM-MEL1631, a follow-up report will be issued after the investigation is completed. Reported by Randy Schwandt, Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.			

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

April 13th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-154 – Release of 30 L of Sewage at the Meliadine Gold Project

On April 3rd, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 30 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'25.73"N, 92°13'38.34"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On April 2nd, 2025, at approximately 15:30, approximately 30 L of sewage spilled onto the industrial pad outside the Wing 16 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 260 meters northwest, as seen in Figure 1.

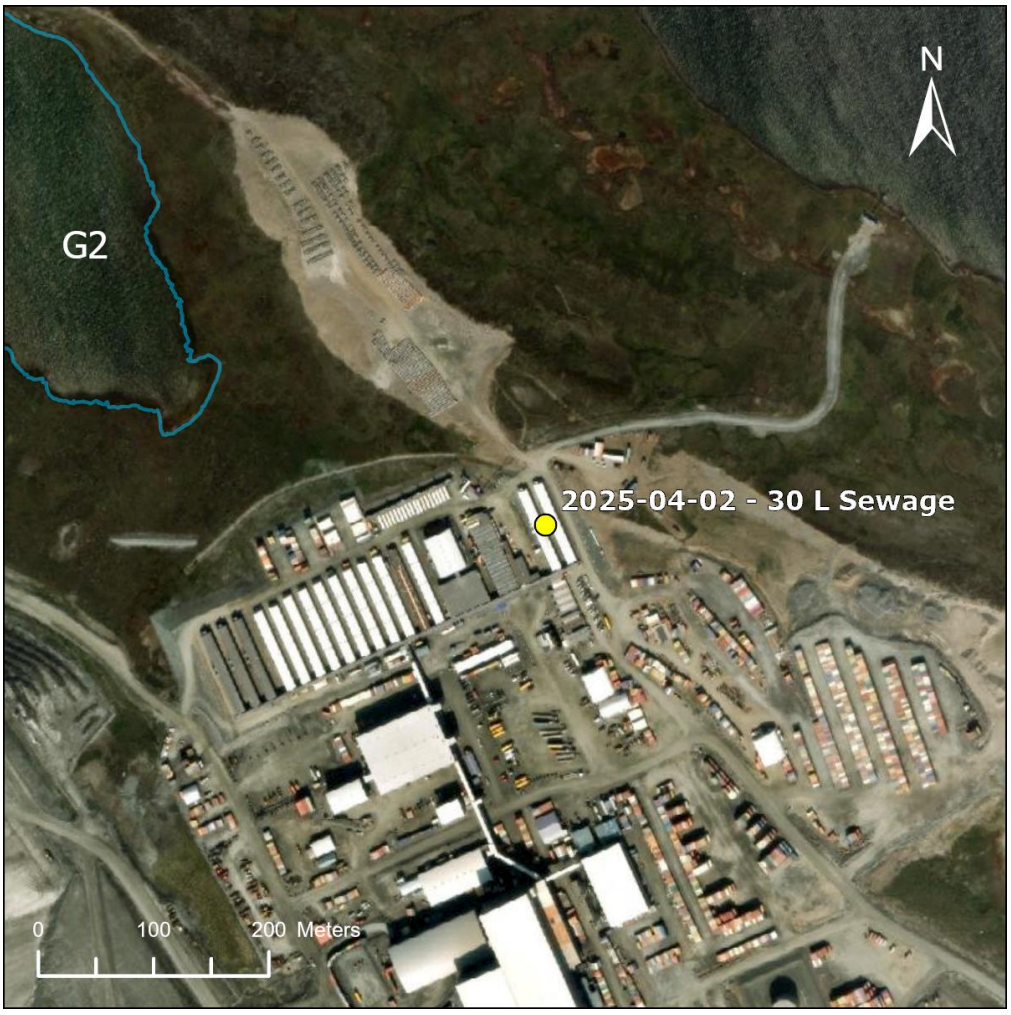

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were dispatched to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material had been flushed in a toilet at Wing 16, resulting in the pump impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- A site wide communication was distributed to remind staff to flush only toilet paper. The topic was also included in all departments' safety meetings.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- Supervisors met with the occupants of Wing 16 to emphasize the importance of properly disposing of items that could affect the lift stations.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Environment Coordinator
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine. Balancing Gold and Green.

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 4 10 25	Report Time: 2:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 4 10 25	Occurrence Time: 6:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 38 Litres	U.N. Number: N/A	
I	Spill Source: Wing 14 lift station	Spill Cause: Electrical panel without power	Area of Contamination in Square Metres: 5	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 38 L of sewage spilled onto the ground at the Wing 14 lift station. Root cause will be determined upon further investigation. The spill was contained to the local area. Clean up and remediation are completed.

The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63° 2'22.16"N, 92°13'54.35"W. The closest water body (Lake G2) is approximately 217 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

April 30th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-169 – Release of 38 L of Sewage at the Meliadine Gold Project

On April 10th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 38 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'22.16"N, 92°13'54.35"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On April 10th, 2025, at 06:30, approximately 38 L of sewage spilled onto the industrial pad outside the Wing 14 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 217 meters north, as seen in Figure 1.

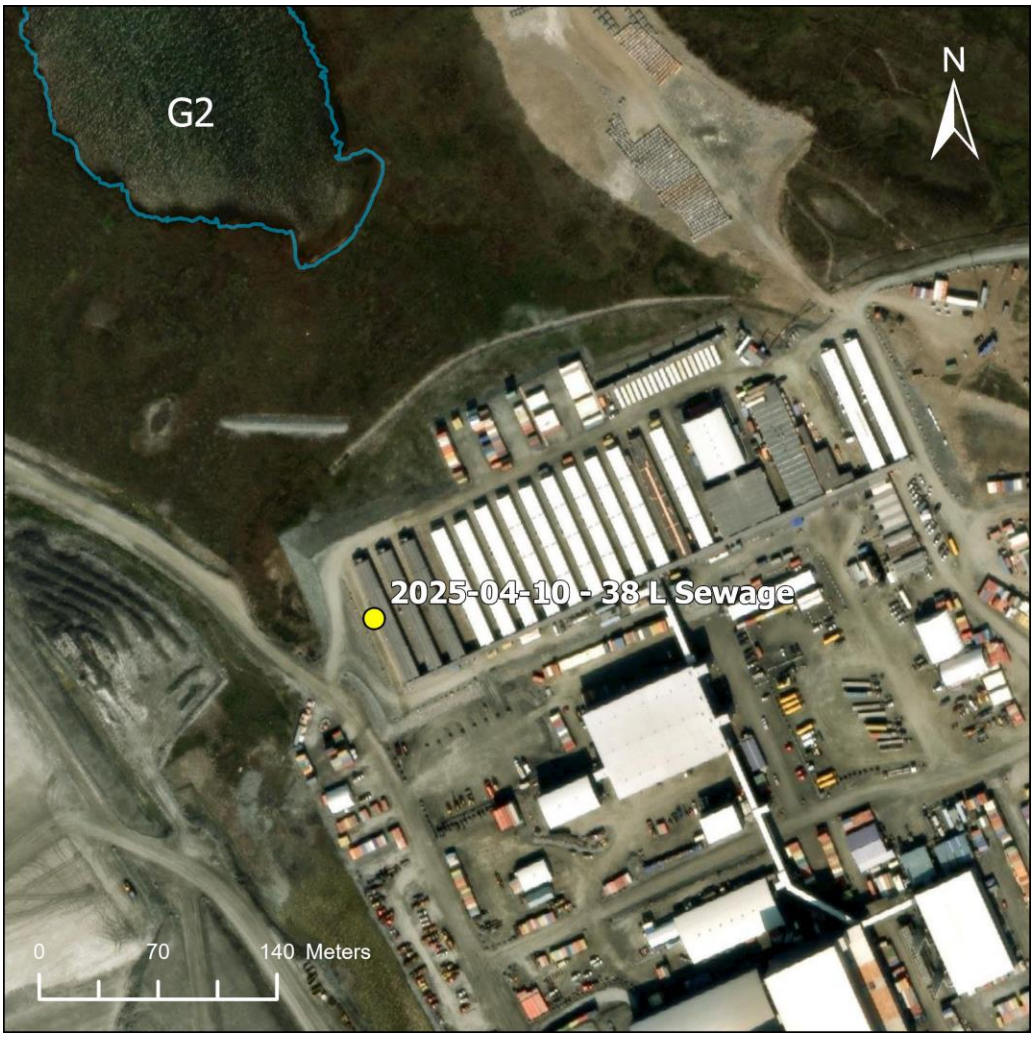

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were dispatched to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material had been flushed in a toilet at Wing 14, resulting in the pump impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- A site wide communication was distributed to remind staff to flush only toilet paper. The topic was also included in all departments' safety meetings.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- Supervisors met with the occupants of Wing 14 to emphasize the importance of properly disposing of items that could affect the lift stations.
- The high-level alarm programming in Wing 14 lift station was tested for performance.
- Implementation of additional lift stations inspections after water consumption peaks (3-4 times per day).

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill location post remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 11 25	Report Time: 1:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 11 25	Occurrence Time: 7:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 38 Litres	U.N. Number: N/A	
I	Spill Source: Wing 13 lift station	Spill Cause: Pump failure due to flushed mechanical wipe	Area of Contamination in Square Metres: 5	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 38 L of sewage spilled onto the ground at the Wing 13 lift station. The spill was contained to the local area. Clean up and remediation are completed.

The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63° 2'22.40"N, 92°13'53.37"W. The closest water body (Lake G2) is approximately 207 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

April 30th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-170 – Release of 38 L of Sewage at the Meliadine Gold Project

On April 11th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 38 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'22.40"N, 92°13'53.37"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On April 11th, 2025, at 07:30, approximately 38 L of sewage spilled onto the industrial pad outside the Wing 13 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 207 meters north, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were dispatched to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material had been flushed in a toilet at Wing 13, resulting in the pump impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- A site wide communication was distributed to remind staff to flush only toilet paper. The topic was also included in all departments' safety meetings.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- Supervisors met with the occupants of Wing 13 to emphasize the importance of properly disposing of items that could affect the lift stations.
- The high-level alarm programming in Wing 13 lift station was tested for performance.
- Implementation of additional lift stations inspections after water consumption peaks (3-4 times per day).

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 04 / 14 / 25	Report Time: 1:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 04 / 14 / 25	Occurrence Time: 7:00 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 750 Litres	U.N. Number: N/A	
I	Spill Source: Wing 13 lift station	Spill Cause: Pump failure	Area of Contamination in Square Metres: 20	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 750 L of sewage spilled onto the ground at the Wing 13 lift station. The spill was contained to the local area. Clean up is underway.

The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63° 2'22.40"N, 92°13'53.37"W. The closest water body (Lake G2) is approximately 207 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

May 3rd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-172 – Release of 750 L of Sewage at the Meliadine Gold Project

On April 14th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 750 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'22.40"N, 92°13'53.37"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On April 14th, 2025, at 07:00, approximately 750 L of sewage spilled onto the industrial pad outside the Wing 13 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 207 meters north, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were dispatched to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan. Remediation will occur in the spring, after snowmelt.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material had been flushed in a toilet at Wing 13, resulting in the pump impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- A site wide communication was distributed to remind staff to flush only toilet paper. The topic was also included in all departments' safety meetings.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- Supervisors met with the occupants of Wing 13 to emphasize the importance of properly disposing of items that could affect the lift stations.
- The high-level alarm programming in Wing 13 lift station was tested for performance.
- Implementation of additional lift stations inspections after water consumption peaks (3-4 times per day).

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location (spill covered in snow layer)

Photo 2: Spill remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 04 / 24 / 25	Report Time: 4:00 pm	☑ Original Spill Report **OR** ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 04 / 24 / 25	Occurrence Time: 9:00 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 10 Litres	U.N. Number: N/A	
I	Spill Source: Dyno sewage holding tank	Spill Cause: Human error	Area of Contamination in Square Metres: 1	
J	Factors Affecting Spill or Recovery: Infrastructure	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	
K	Summary of the spill incident and efforts / description of the incident: Approximately 10 L of sewage spilled onto the ground at the Dyno Plant sewage holding tank. The spill was contained to the local area. Presence of infrastructure and freezing temperatures are currently impacting clean-up capabilities. Clean-up efforts are ongoing. No water bodies have been impacted by the spill. Approximate location of spill: 63° 2'40.40"N, 92°15'22.41"W. The closest water body (Lake G9) is approximately 290 m northeast. Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed. Reported by Spencer Knowles, Environment Technician. 819-759-3555 ext. 4603903, spencer.knowles@agnicoeagle.com.			

L	Reported to Spill Line by: Spencer Knowles	Position: Env. Technician	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

May 8th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-188 – Release of 10 L of Sewage at the Meliadine Gold Project

On April 24th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 10 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'40.40"N, 92°15'22.41"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On April 24th, 2025, at 09:00, approximately 10 L of sewage spilled onto the ground underneath the Dyno Plant office trailer. An Energy and Infrastructure (E&I) maintenance worker was conducting routine sewage collection at the Dyno Plant sewage holding tank. The employee accidentally opened the incorrect valve on the holding tank, which resulted in the spill.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 207 meters north, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The E&I personnel who were at the scene immediately called their supervisor and the environment department. The spilled material accumulated underneath the Dyno office trailer and froze. A frost fighter was later deployed to thaw the material so that it could be collected. The contaminated material was hand excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The E&I employee was not focused on the task at hand and mistakenly opened the incorrect valve on the sewage holding tank.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- The valve that was accidentally opened has been locked out to avoid any future mistakes.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine. Balancing Gold and Green.

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill location post remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 5 / 23 / 25	Report Time: 12:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 5 / 23 / 25	Occurrence Time: 6:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 120 L	U.N. Number: N/A	
I	Spill Source: Wing 6 Lift station	Spill Cause: Equipment Failure	Area of Contamination in Square Metres: 6	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	
K	Summary of the spill incident and efforts / description of the incident: Approximately 120 L of sewage spilled onto the ground at the Wing 6 lift station. The spill was contained to the local area. Clean up and remediation is ongoing. The spill occurred within the bounds of the site's runoff collection system, no water bodies have been impacted by the spill. Approximate location of spill: 63° 2'23.63"N 92°13'46.54"W. The closest water body (Lake G2) is approximately 220 m northwest. Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed. Reported by Spencer Knowles, Environment Technician. 819-759-3555 ext. 4603903, spencer.knowles@agnicoeagle.com			

L	Reported to Spill Line by: Spencer Knowles	Position: Env. Technician	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

AGNICO EAGLE
MELIADINE

June 10th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-223 – Release of 120 L of Sewage at the Meliadine Gold Project

On May 23rd, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 38 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'23.63"N, 92°13'46.54"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On May 23rd, 2025, at 06:30, approximately 120 L of sewage spilled onto the industrial pad outside the Wing 6 lift station. Upon inspection, it was discovered the lift station pump impeller was obstructed by non-compliant material, which led to the pump's failure and caused the lift station to overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 220 meters north, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and a plumber were dispatched to respond to the spill. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Non-compliant material was flushed down a toilet in Wing 6. This resulted in the pump's impeller being obstructed, which led to the pump's failure and the lift station overflow.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- Supervisors met with employees during the daily toolbox meeting and emphasized the importance of not flushing non-complaint material in the toilets.
- Instructional signs were printed and posted on every room in the affected wing, informing occupants of permissible and prohibited items that can be flushed.
- The lift station pump blades for Wing 6 are being sent to the manufacturer for analysis to evaluate the feasibility of upgrading the blades on our lift station pumps.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine. Balancing Gold and Green.

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill location post remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 6 DD 7 25	Report Time: 1:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 6 DD 6 25	Occurrence Time: 2:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mines Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Process water	Quantity in Litres, Kilograms or Cubic Metres: 200 Litres	U.N. Number: N/A	
I	Spill Source: Process Plant crushing waterline	Spill Cause: Power Outage	Area of Contamination in Square Metres: 25	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 200 litres of Process water spilled onto the ground at the Process Plant South yard due to a power outage that caused the failure of the crushing line pump. The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2'11.60"N, 92°13'31.42"W. The closest water body (Lake G2) is approximately 650 m northwest. Reported by Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.			

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

July 4th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-249 – Release of 200 L of Process water at the Meliadine Gold Project

On June 7th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of an overflow of approximately 200 L of Process water coming from the Process Plant at the Meliadine Gold Project site (spill location coordinates: 63° 2'11.60"N, 92°13'31.42"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On June 6th, 2025, at approximately 2:00 PM, 200 L of Process water was released onto the industrial pad, at the south yard of the Process Plant. During a mill shutdown, process water was added to the Vertimill to clean it. During the cleaning process, the sump pump that was controlling the water level inside the Vertimill failed due to a power outage. The Vertimill then began overflowing inside the Process Plant. The garage door leading to the south yard was left open and some of the process water escaped the building, resulting in the spill.

The spill occurred within the bounds of the site's runoff collection system, and as such, no water bodies were impacted by the spill. The closest water body (Lake G2) is approximately 650 meters northwest, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

When a Process Plant operator noticed the overflow and spill, they immediately notified their supervisor and stopped the flow of process water going into the Vertimill, which in turn stopped the spill. The ground surface outside of the Process Plant south yard garage door was scrapped and collected to be reintroduced into the mill feed. The water inside the Process Plant was recovered and reintroduced into the system through the sump.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- A power outage occurred during the Vertimill cleaning operation. This caused the Vertimill sump pump to fail and the water to overflow from the Vertimill, eventually spilling outside the south garage door.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- The Process Plant department will update their procedure to include closing the garage door and installing small berms at the bottom of the garage door and the man doors when cleaning the Vertimill.
- An operator will also have to be present in the vicinity anytime maintenance operation on the Vertimill is occurring to operate a diesel pump if needed.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 7 DD 4 25	Report Time: 2:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 7 DD 3 25	Occurrence Time: 8:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Wate Oil	Quantity in Litres, Kilograms or Cubic Metres: 250L	U.N. Number: N/A	
I	Spill Source: Used oil tote	Spill Cause: Human error	Area of Contamination in Square Metres: 50	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 250 L of used oil spilled onto the ground outside of MSB Maintenance Shop due to the valve shearing off a tote on placement in sea can. The spill was contained to the local area. Spilled oil was collected into Quatrex bags and drums and stored in sea cans for disposal. Approximate location of spill: 63 02'17.43"N, 92 13'44.08"W. The closest water body (Lake H15) is approximately 140 m west. Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed. Reported by Kevin Smith, Hydrogeology Specialist. 819-759-3555 ext. 4603961, kevn.smith2@agnicoeagle.com			

L	Reported to Spill Line by: Kevin Smith	Position: Hydro Specialist	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

August 28th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-275 – Release of 250 L of waste hydraulic oil at the Meliadine Gold Project

On July 4th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of 250 L of waste hydraulic oil at the Meliadine Gold Project site (spill location coordinates: 63 02'17.43"N, 92 13'44.08"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On July 3rd, 2025, at approximately 8:00PM, a skid steer operator was bringing a waste oil tote for storage in a sea can. When he put the tote down in the sea can, the bottom valve of the tote popped out. The entire waste oil tote emptied in the sea can and migrated outside, thus creating the spill.

The spill occurred within the bounds of the site's runoff collection system, and as such, no water bodies were impacted by the spill. The closest water body (Lake G2) is approximately 400 meters west, as seen in Figure 1.

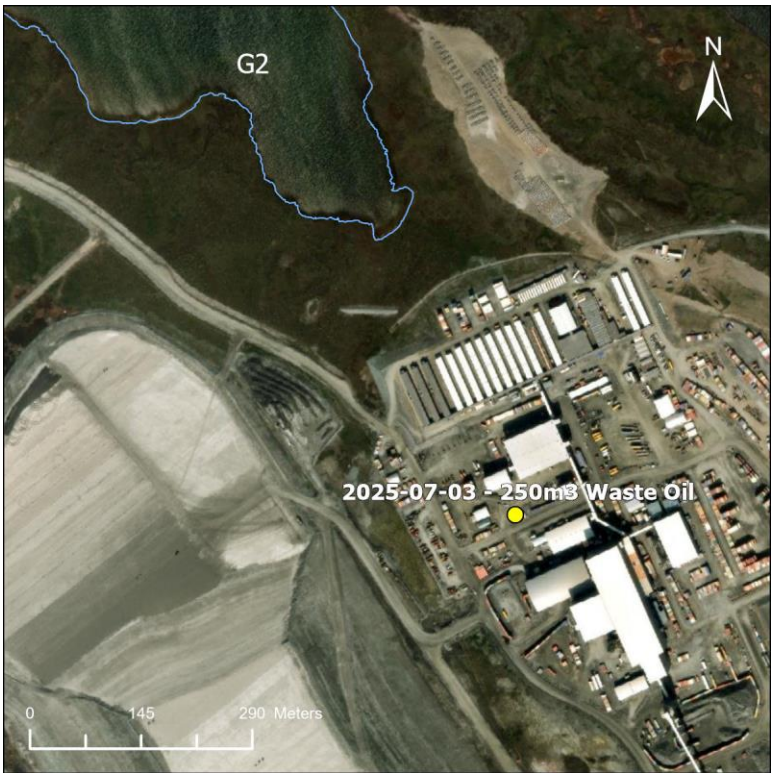

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Following the incident, the operator promptly deployed a spill kit to contain the release. The Surface Operations department was contacted to initiate the remediation efforts utilizing an excavator. A total of five quatrex bags containing contaminated soil were collected and securely stored in the Maintenance departments oily solids sea-can. This sea-can is scheduled to be inspected and shipped south for remediation.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The valve on the tote was damaged and the operator did not inspect the tote before moving it.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- The Maintenance supervisor went through the oil tote handling procedure with the crew to remind them of good practices and proper inspection.
- Maintenance added a few 55 gallons drum spill kits in the area for a faster response in case of future spills.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 7 DD 6 25	Report Time: 6:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 7 DD 6 25	Occurrence Time: 5:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 1 Minutes 39 Seconds		Longitude: 92 Degrees 12 Minutes 16 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Saline Water	Quantity in Litres, Kilograms or Cubic Metres: 1 m3	U.N. Number: N/A	
I	Spill Source: Damaged Flange	Spill Cause: Equipment Failure	Area of Contamination in Square Metres: 4m2	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

Approximately 1m3 of saline water spilled onto the ground outside of Reverse Osmosis due to a damaged flange. The spill was contained to the local area.

Approximate location of spill: 63 01'39"N, 92 12'16"W. The closest water body (Lake H3) is approximately 550 m northeast.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Randy Schwandt/Alexandre Langlais-Bourassa, Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com/alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Jade Robitaille	Position: Compliance Counselor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Kevin Smith	Position: Hydro Specialist	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

August 5th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-277 – Release of 2 m³ of saline water at the Meliadine Gold Project

On July 6th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 2 m^3 of saline water coming from SP1 at the Meliadine Gold Project site (spill location coordinates: 63 01'39"N, 92 12'16"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On July 6th, 2025, at approximately 5:00PM, upon the Saline Effluent Treatment Plant (SETP) start up, it was discovered that saline water was leaking from a flange on the SP1 line, releasing approximately 2 m^3 of saline water into CP5.

The spill occurred within the site's contact water management system, and as such, no water bodies were impacted by the spill. The closest water body, Lake H3, is approximately 550 meters northeast, as seen in Figure 1.

Response and Remediation

Once the issue was identified, the TIRI02 sump pump was shut down by the SETP operator. A Water Management employee then tightened the flange at the leak. The TIRI02 sump pump was then restarted and checked for leaks, there were none.

Figure 1: Location of the spill and proximity to waterbodies.

Water samples were collected from CP5 (MEL-22 regulatory station) on July 7th (Table 1). Results confirmed that impacts on water quality in CP5 were minor. Consequently, any effect on CP1 was assessed to be negligible and well within Total Dissolved Solids (TDS) compliance limits for discharge, as outlined under Part F, Item 4 of the Licence. TDS levels in CP5 remained well within the range typical for contact water. This discharge to CP5 was unintentional and did not result in an exceedance.

Table 1: Internal Total Dissolved Solids results from analysis of July 7 grab sample.

Station	Total Dissolved Solids (mg/L)
MEL-22 (CP5)	2050

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded the following:

- The pipeline from TIRI02 to SP1 had a loose flange, resulting in the spill during the seasonal SETP start up. The flange was properly tightened upon discovery of the leak.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- An inspection procedure of the water pipeline network, focusing on flanges and potential leaks following maintenance work, will be drafted before December 2025.
- It will be added in the pipeline inspection procedure to have 2 employees walking the line at the same time from opposite ends to rapidly catch any leaks upon water management plant start up.
- A new item will be added to the Internal Environmental Permit (IEP) template requiring piping systems to be inspected following completion of projects or maintenance work, as applicable to IEP reviews.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa, M.Sc. Biol. | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com

Appendix A – Photos

Photo 1: Spill location.

AGNICO EAGLE
MELIADINE

Appendix B – Certificate of Analysis

Your P.O. #: OL-1504867
Site Location: Meliadine
Your C.O.C. #: 1030530

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2025/07/28
Report #: R8583506
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C583353
Received: 2025/07/10, 15:40

Sample Matrix: Water
Samples Received: 5

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity (1)	5	N/A	2025/07/14	CAM SOP-00448	SM 24 2320 B m
Anions (1)	5	N/A	2025/07/14	CAM SOP-00435	SM 24 4110 B m
Field Measured Dissolved Oxygen (1, 4)	5	N/A	2025/07/11		Field pH Meter
Field Measured Dissolved Oxygen in Water (1)	5	N/A	2025/07/11		
Field Measured Conductivity (1, 4)	5	N/A	2025/07/11		Field Meter
Fluoride (1)	5	2025/07/12	2025/07/14	CAM SOP-00449	SM 24 4500-F C m
Dissolved Mercury (low level) (1)	5	2025/07/14	2025/07/15	CAM SOP-00453	EPA 7470 m
Mercury (low level) (1)	5	2025/07/14	2025/07/15	CAM SOP-00453	EPA 7470 m
Low Level Chloride and Sulphate by AC (2)	5	N/A	2025/07/16	AB SOP-00020	SM24-4500-Cl/SO4-E m
Cyanide, Strong Acid Dissociable (SAD) (2)	5	2025/07/19	2025/07/19	CAL SOP-00270	SM 24 4500-CN m
Hardness Total (calculated as CaCO3) (3, 5)	5	N/A	2025/07/18	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO3) (3)	5	N/A	2025/07/18	BBY WI-00033	Auto Calc
Na, K, Ca, Mg, S by CRC ICPMS (diss.) (3)	5	N/A	2025/07/18	BBY WI-00033	Auto Calc
Elements by CRC ICPMS (dissolved) (3, 6)	5	N/A	2025/07/17	BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total) (3)	5	2025/07/11	2025/07/18	BBY WI-00033	Auto Calc
Elements by CRC ICPMS (total) (3)	1	2025/07/16	2025/07/18	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Elements by CRC ICPMS (total) (3)	4	2025/07/17	2025/07/18	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Silica (Reactive) (2)	5	N/A	2025/07/17	AB SOP-00011	EPA 370.1 R1978 m
Total Ammonia-N (1)	5	N/A	2025/07/16	CAM SOP-00441	USGS I-2522-90 m
Nitrate & Nitrite as Nitrogen in Water (1, 7)	5	N/A	2025/07/12	CAM SOP-00440	SM 24 4500-NO3I/NO2B
pH (1, 8)	5	2025/07/12	2025/07/14	CAM SOP-00413	SM 24th - 4500H+ B
Field Measured pH (1, 4)	5	N/A	2025/07/11		Field pH Meter
Orthophosphate (1)	5	N/A	2025/07/14	CAM SOP-00461	SM 24 4500-P E
Calculated Total Dissolved Solids (1)	5	N/A	2025/07/28		Auto Calc
Total Dissolved Solids (1)	5	2025/07/12	2025/07/14	CAM SOP-00428	SM 24 2540C m
Field Temperature (1, 4)	5	N/A	2025/07/11		Field Thermometer
Total Phosphorus (Colourimetric) (1)	5	2025/07/14	2025/07/15	CAM SOP-00407	SM 24 4500-P I
Low Level Total Suspended Solids (1)	5	2025/07/14	2025/07/15	CAM SOP-00428	SM 24 2540D m
Turbidity (1)	5	N/A	2025/07/12	CAM SOP-00417	SM 24 2130 B

Your P.O. #: OL-1504867
Site Location: Meliadine
Your C.O.C. #: 1030530

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2025/07/28
Report #: R8583506
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C583353
Received: 2025/07/10, 15:40

Sample Matrix: Water
Samples Received: 5

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Turbidity - On-site (1)	5	N/A	2025/07/11		

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) This test was performed by Bureau Veritas Mississauga, 6740 Campobello Rd , Mississauga, ON, L5N 2L8
(2) This test was performed by Bureau Veritas Calgary (19th), 4000 19th Street NE , Calgary, AB, T2E 6P8
(3) This test was performed by Bureau Veritas Burnaby, 4606 Canada Way , Burnaby, BC, V5G 1K5
(4) This is a field test, therefore, the results relate to items that were not analysed at Bureau Veritas.
(5) "Total Hardness" was calculated from Total Ca and Mg concentrations and may be biased high (Hardness, or Dissolved Hardness, calculated from Dissolved Ca and Mg, should be used for compliance if available).
(6) Dissolved > Total Imbalance: When applicable, Dissolved and Total results were reviewed and data quality meets acceptable levels unless otherwise noted.
(7) Values for calculated parameters may not appear to add up due to rounding of raw data and significant figures.
(8) "The CCME method and Analytical Protocol (O. Reg 153/04, O. Reg. 406/19) requires pH to be analyzed within 15 minutes of sampling and therefore field analysis is required for compliance. All Laboratory pH analyses in this report are reported past the CCME and Analytical Protocol (O. Reg 153/04, O. Reg. 406/19) holding time. Bureau Veritas endeavors to analyze samples as soon as possible after receipt."

Your P.O. #: OL-1504867
Site Location: Meliadine
Your C.O.C. #: 1030530

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2025/07/28
Report #: R8583506
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C583353
Received: 2025/07/10, 15:40

Encryption Key

Katherine Szozda
Project Manager
28 Jul 2025 13:41:12

Please direct all questions regarding this Certificate of Analysis to:
Katherine Szozda, Project Manager
Email: Katherine.Szozda@bureauveritas.com
Phone# (613)274-0573 Ext:7063633

==========

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM33			ASWM34		ASWM35		
Sampling Date		2025/07/07 16:05			2025/07/07 11:30		2025/07/07 15:15		
COC Number		1030530			1030530		1030530		
	UNITS	MEL-19	RDL	QC Batch	MEL-21	RDL	MEL-22	RDL	QC Batch
Calculated Parameters									
Calculated TDS	mg/L	610	1.0	9968313	390	1.0	1900	1.0	9968313
Dissolved Hardness (CaCO3)	mg/L	203	0.50	9972943	161	0.50	518	0.50	9972943
Field Measurements									
Field Measured Conductivity	uS/cm	1143	N/A	ONSITE	388.8	N/A	3486	N/A	ONSITE
Field Measured Dissolved oxygen	mg/L	8.2	N/A	ONSITE	10.45	N/A	8.65	N/A	ONSITE
Field Dissolved Oxygen	%	85.7	N/A	ONSITE	93.1	N/A	90.1	N/A	ONSITE
Field Temperature	Celsius	17.1	N/A	ONSITE	10.1	N/A	16.6	N/A	ONSITE
Field Measured Field Turbidity	NTU	6.74	N/A	ONSITE	24.9	N/A	1.52	N/A	ONSITE
Field Measured pH	pH	7.87		ONSITE	7.97		8.03		ONSITE
Inorganics									
Total Ammonia-N	mg/L	0.25	0.050	9969051	1.9	0.050	6.1	0.050	9969051
Strong Acid Dissoc. Cyanide (CN)	mg/L	0.00064	0.00050	9974876	0.00573	0.00050	0.00544	0.00050	9974876
Total Dissolved Solids	mg/L	650	10	9968518	430	10	2050	10	9968518
Fluoride (F-)	mg/L	<0.10	0.10	9968560	<0.10	0.10	0.10	0.10	9968560
Orthophosphate (P)	mg/L	<0.010	0.010	9968566	<0.010	0.010	<0.010	0.010	9968566
pH	pH	7.66		9968563	7.89		7.91		9968563
Total Phosphorus	mg/L	<0.020	0.020	9969350	0.042	0.020	<0.020	0.020	9969350
Reactive Silica (SiO2)	mg/L	0.10	0.050	9974878	2.6	0.050	1.6	0.050	9974878
Total Suspended Solids	mg/L	7	1	9968986	32	1	4	1	9968986
Turbidity	NTU	4.1	0.1	9968462	23	0.1	0.7	0.1	9968462
Alkalinity (Total as CaCO3)	mg/L	44	1.0	9968559	89	1.0	92	1.0	9968559
Nitrite (N)	mg/L	0.032	0.010	9968460	0.177	0.010	0.463	0.010	9968460
Chloride (Cl-)	mg/L	220	2.0	9968573	110	1.0	870	5.0	9968573
Nitrate (N)	mg/L	3.19	0.10	9968460	2.67	0.10	13.4	0.10	9968460
Dissolved Sulphate (SO4)	mg/L	150	2.5	9975614	87	0.50	270	2.5	9975614
Nitrate + Nitrite (N)	mg/L	3.22	0.10	9968460	2.84	0.10	13.8	0.10	9968460
Metals									
Dissolved Aluminum (Al)	mg/L	0.0108	0.0030	9972945	0.0099	0.0030	0.0110	0.0060	9972945
Total Aluminum (Al)	mg/L	0.0865	0.0030	9972897	0.664	0.0030	0.0267	0.0060	9972946
Dissolved Arsenic (As)	mg/L	0.00799	0.00010	9972945	0.0118	0.00010	0.0145	0.00020	9972945

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
N/A = Not Applicable

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM33			ASWM34		ASWM35		
Sampling Date		2025/07/07 16:05			2025/07/07 11:30		2025/07/07 15:15		
COC Number		1030530			1030530		1030530		
	UNITS	MEL-19	RDL	QC Batch	MEL-21	RDL	MEL-22	RDL	QC Batch
Total Arsenic (As)	mg/L	0.00888	0.00010	9972897	0.0505	0.00010	0.0145	0.00020	9972946
Dissolved Barium (Ba)	mg/L	0.0200	0.0010	9972945	0.0262	0.0010	0.0486	0.0020	9972945
Total Barium (Ba)	mg/L	0.0192	0.0010	9972897	0.0330	0.0010	0.0455	0.0020	9972946
Dissolved Cadmium (Cd)	mg/L	0.000027	0.000010	9972945	0.000012	0.000010	<0.000020	0.000020	9972945
Total Cadmium (Cd)	mg/L	0.000027	0.000010	9972897	0.000022	0.000010	0.000021	0.000020	9972946
Dissolved Chromium (Cr)	mg/L	<0.0010	0.0010	9972945	<0.0010	0.0010	<0.0020	0.0020	9972945
Total Chromium (Cr)	mg/L	<0.0010	0.0010	9972897	0.0022	0.0010	<0.0020	0.0020	9972946
Dissolved Copper (Cu)	mg/L	0.00173	0.00020	9972945	0.00228	0.00020	0.00202	0.00040	9972945
Total Copper (Cu)	mg/L	0.00184	0.00050	9972897	0.00383	0.00050	0.0020	0.0010	9972946
Dissolved Iron (Fe)	mg/L	<0.0050	0.0050	9972945	0.0122	0.0050	0.015	0.010	9972945
Total Iron (Fe)	mg/L	0.153	0.010	9972897	1.46	0.010	0.082	0.020	9972946
Dissolved Lead (Pb)	mg/L	<0.00020	0.00020	9972945	<0.00020	0.00020	<0.00040	0.00040	9972945
Total Lead (Pb)	mg/L	0.00050	0.00020	9972897	0.00437	0.00020	<0.00040	0.00040	9972946
Dissolved Manganese (Mn)	mg/L	0.0910	0.0010	9972945	0.0565	0.0010	0.0552	0.0020	9972945
Total Manganese (Mn)	mg/L	0.0951	0.0010	9972897	0.0759	0.0010	0.0691	0.0020	9972946
Dissolved Molybdenum (Mo)	mg/L	0.0015	0.0010	9972945	0.0052	0.0010	0.0086	0.0020	9972945
Total Molybdenum (Mo)	mg/L	0.0014	0.0010	9972897	0.0051	0.0010	0.0080	0.0020	9972946
Dissolved Nickel (Ni)	mg/L	0.0146	0.0010	9972945	0.0070	0.0010	0.0168	0.0020	9972945
Total Nickel (Ni)	mg/L	0.0142	0.0010	9972897	0.0096	0.0010	0.0162	0.0020	9972946
Dissolved Selenium (Se)	mg/L	0.00049	0.00010	9972945	0.00037	0.00010	0.00107	0.00020	9972945
Total Selenium (Se)	mg/L	0.00049	0.00010	9972897	0.00040	0.00010	0.00114	0.00020	9972946
Dissolved Silver (Ag)	mg/L	<0.000020	0.000020	9972945	<0.000020	0.000020	<0.000040	0.000040	9972945
Total Silver (Ag)	mg/L	<0.000020	0.000020	9972897	<0.000020	0.000020	<0.000040	0.000040	9972946
Dissolved Thallium (Tl)	mg/L	<0.000010	0.000010	9972945	<0.000010	0.000010	0.000046	0.000020	9972945
Total Thallium (Tl)	mg/L	<0.000010	0.000010	9972897	0.000015	0.000010	0.000038	0.000020	9972946
Total Titanium (Ti)	mg/L	<0.0050	0.0050	9972897	0.0344	0.0050	<0.010	0.010	9972946
Dissolved Zinc (Zn)	mg/L	<0.0050	0.0050	9972945	<0.0050	0.0050	<0.010	0.010	9972945
Total Zinc (Zn)	mg/L	<0.0050	0.0050	9972897	<0.0050	0.0050	<0.010	0.010	9972946
Dissolved Calcium (Ca)	mg/L	52.9	0.050	9972944	47.9	0.050	120	0.10	9972944
Total Calcium (Ca)	mg/L	56.2	0.050	9972942	51.8	0.050	120	0.10	9972942
Dissolved Magnesium (Mg)	mg/L	17.3	0.050	9972944	10.2	0.050	53.3	0.10	9972944
Total Magnesium (Mg)	mg/L	18.3	0.050	9972942	12.1	0.050	56.4	0.10	9972942

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM33			ASWM34		ASWM35		
Sampling Date		2025/07/07 16:05			2025/07/07 11:30		2025/07/07 15:15		
COC Number		1030530			1030530		1030530		
	UNITS	MEL-19	RDL	QC Batch	MEL-21	RDL	MEL-22	RDL	QC Batch
Dissolved Potassium (K)	mg/L	8.32	0.050	9972944	7.17	0.050	34.9	0.10	9972944
Total Potassium (K)	mg/L	8.06	0.050	9972942	7.61	0.050	33.8	0.10	9972942
Dissolved Sodium (Na)	mg/L	111	0.050	9972944	60.2	0.050	429	0.10	9972944
Total Sodium (Na)	mg/L	114	0.050	9972942	64.8	0.050	440	0.10	9972942

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvna.com

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM36			ASWM37			ASWM37		
Sampling Date		2025/07/07 14:35			2025/07/07 12:15			2025/07/07 12:15		
COC Number		1030530			1030530			1030530		
	UNITS	MEL-23	RDL	QC Batch	MEL-32	RDL	QC Batch	MEL-32 Lab-Dup	RDL	QC Batch
Calculated Parameters										
Calculated TDS	mg/L	3100	1.0	9968313	330	1.0	9968313			
Dissolved Hardness (CaCO3)	mg/L	982	0.50	9972943	143	0.50	9972943			
Field Measurements										
Field Measured Conductivity	uS/cm	5059	N/A	ONSITE	626	N/A	ONSITE			
Field Measured Dissolved oxygen	mg/L	8.51	N/A	ONSITE	9.85	N/A	ONSITE			
Field Dissolved Oxygen	%	93	N/A	ONSITE	84.1	N/A	ONSITE			
Field Temperature	Celsius	18.4	N/A	ONSITE	11.1	N/A	ONSITE			
Field Measured Field Turbidity	NTU	4.75	N/A	ONSITE	28.3	N/A	ONSITE			
Field Measured pH	pH	7.94		ONSITE	8.19		ONSITE			
Inorganics										
Total Ammonia-N	mg/L	4.4	0.050	9969051	2.0	0.050	9969051			
Strong Acid Dissoc. Cyanide (CN)	mg/L	0.00143	0.00050	9974876	0.00277	0.00050	9974876			
Total Dissolved Solids	mg/L	3280	20	9968518	350	10	9968518			
Fluoride (F-)	mg/L	0.19	0.10	9968560	<0.10	0.10	9968560			
Orthophosphate (P)	mg/L	<0.010	0.010	9968566	<0.010	0.010	9968566			
pH	pH	7.84		9968563	7.99		9968563			
Total Phosphorus	mg/L	<0.020	0.020	9969350	0.021	0.020	9969350			
Reactive Silica (SiO2)	mg/L	3.6	0.050	9974878	2.5	0.050	9974878			
Total Suspended Solids	mg/L	5	1	9968986	17	1	9968986			
Turbidity	NTU	1.8	0.1	9968462	19	0.1	9968475	18	0.1	9968475
Alkalinity (Total as CaCO3)	mg/L	110	1.0	9968559	93	1.0	9968559			
Nitrite (N)	mg/L	0.295	0.010	9968460	0.109	0.010	9968460			
Chloride (Cl-)	mg/L	1200	10	9968573	81	1.0	9968574			
Nitrate (N)	mg/L	16.5	0.10	9968460	1.98	0.10	9968460			
Dissolved Sulphate (SO4)	mg/L	770	13	9975614	76	0.50	9975614			
Nitrate + Nitrite (N)	mg/L	16.7	0.10	9968460	2.09	0.10	9968460			
Metals										
Dissolved Aluminum (Al)	mg/L	0.0102	0.0060	9972945	0.0194	0.0030	9972945			
Total Aluminum (Al)	mg/L	0.0972	0.0060	9972946	0.478	0.0030	9972946			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
N/A = Not Applicable

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM36			ASWM37			ASWM37		
Sampling Date		2025/07/07 14:35			2025/07/07 12:15			2025/07/07 12:15		
COC Number		1030530			1030530			1030530		
	UNITS	MEL-23	RDL	QC Batch	MEL-32	RDL	QC Batch	MEL-32 Lab-Dup	RDL	QC Batch
Dissolved Arsenic (As)	mg/L	0.0160	0.00020	9972945	0.00711	0.00010	9972945			
Total Arsenic (As)	mg/L	0.0148	0.00020	9972946	0.0106	0.00010	9972946			
Dissolved Barium (Ba)	mg/L	0.0431	0.0020	9972945	0.0258	0.0010	9972945			
Total Barium (Ba)	mg/L	0.0392	0.0020	9972946	0.0291	0.0010	9972946			
Dissolved Cadmium (Cd)	mg/L	0.000178	0.000020	9972945	<0.000010	0.000010	9972945			
Total Cadmium (Cd)	mg/L	0.000166	0.000020	9972946	<0.000010	0.000010	9972946			
Dissolved Chromium (Cr)	mg/L	<0.0020	0.0020	9972945	<0.0010	0.0010	9972945			
Total Chromium (Cr)	mg/L	<0.0020	0.0020	9972946	0.0019	0.0010	9972946			
Dissolved Copper (Cu)	mg/L	0.00264	0.00040	9972945	0.00191	0.00020	9972945			
Total Copper (Cu)	mg/L	0.0029	0.0010	9972946	0.00258	0.00050	9972946			
Dissolved Iron (Fe)	mg/L	<0.010	0.010	9972945	0.0354	0.0050	9972945			
Total Iron (Fe)	mg/L	0.137	0.020	9972946	0.926	0.010	9972946			
Dissolved Lead (Pb)	mg/L	<0.00040	0.00040	9972945	<0.00020	0.00020	9972945			
Total Lead (Pb)	mg/L	0.00043	0.00040	9972946	0.00061	0.00020	9972946			
Dissolved Manganese (Mn)	mg/L	0.402	0.0020	9972945	0.0288	0.0010	9972945			
Total Manganese (Mn)	mg/L	0.406	0.0020	9972946	0.0562	0.0010	9972946			
Dissolved Molybdenum (Mo)	mg/L	0.0097	0.0020	9972945	0.0052	0.0010	9972945			
Total Molybdenum (Mo)	mg/L	0.0089	0.0020	9972946	0.0048	0.0010	9972946			
Dissolved Nickel (Ni)	mg/L	0.106	0.0020	9972945	0.0043	0.0010	9972945			
Total Nickel (Ni)	mg/L	0.101	0.0020	9972946	0.0061	0.0010	9972946			
Dissolved Selenium (Se)	mg/L	0.00197	0.00020	9972945	0.00027	0.00010	9972945			
Total Selenium (Se)	mg/L	0.00209	0.00020	9972946	0.00030	0.00010	9972946			
Dissolved Silver (Ag)	mg/L	<0.000040	0.000040	9972945	<0.000020	0.000020	9972945			
Total Silver (Ag)	mg/L	<0.000040	0.000040	9972946	<0.000020	0.000020	9972946			
Dissolved Thallium (Tl)	mg/L	0.000027	0.000020	9972945	<0.000010	0.000010	9972945			
Total Thallium (Tl)	mg/L	0.000038	0.000020	9972946	<0.000010	0.000010	9972946			
Total Titanium (Ti)	mg/L	<0.010	0.010	9972946	0.0264	0.0050	9972946			
Dissolved Zinc (Zn)	mg/L	<0.010	0.010	9972945	<0.0050	0.0050	9972945			
Total Zinc (Zn)	mg/L	<0.010	0.010	9972946	<0.0050	0.0050	9972946			
Dissolved Calcium (Ca)	mg/L	194	0.10	9972944	43.2	0.050	9972944			
Total Calcium (Ca)	mg/L	180	0.10	9972942	44.6	0.050	9972942			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		ASWM36			ASWM37			ASWM37		
Sampling Date		2025/07/07 14:35			2025/07/07 12:15			2025/07/07 12:15		
COC Number		1030530			1030530			1030530		
	UNITS	MEL-23	RDL	QC Batch	MEL-32	RDL	QC Batch	MEL-32 Lab-Dup	RDL	QC Batch
Dissolved Magnesium (Mg)	mg/L	121	0.10	9972944	8.61	0.050	9972944			
Total Magnesium (Mg)	mg/L	122	0.10	9972942	9.46	0.050	9972942			
Dissolved Potassium (K)	mg/L	49.0	0.10	9972944	6.24	0.050	9972944			
Total Potassium (K)	mg/L	44.9	0.10	9972942	6.20	0.050	9972942			
Dissolved Sodium (Na)	mg/L	625	0.10	9972944	46.5	0.050	9972944			
Total Sodium (Na)	mg/L	597	0.10	9972942	50.1	0.050	9972942			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		ASWM33			ASWM33			ASWM34		
Sampling Date		2025/07/07 16:05			2025/07/07 16:05			2025/07/07 11:30		
COC Number		1030530			1030530			1030530		
	UNITS	MEL-19	RDL	QC Batch	MEL-19 Lab-Dup	RDL	QC Batch	MEL-21	RDL	QC Batch
Calculated Parameters										
Total Hardness (CaCO3)	mg/L	216	0.50	9971774				179	0.50	9971774
Metals										
Mercury (Hg)	mg/L	<0.00001	0.00001	9969360	<0.00001	0.00001	9969360	<0.00001	0.00001	9969360
Dissolved Mercury (Hg)	mg/L	<0.00001	0.00001	9969345				<0.00001	0.00001	9969345

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

Bureau Veritas ID		ASWM35	ASWM36			ASWM36		
Sampling Date		2025/07/07 15:15	2025/07/07 14:35			2025/07/07 14:35		
COC Number		1030530	1030530			1030530		
	UNITS	MEL-22	MEL-23	RDL	QC Batch	MEL-23 Lab-Dup	RDL	QC Batch
Calculated Parameters								
Total Hardness (CaCO3)	mg/L	532	952	0.50	9971774			
Metals								
Mercury (Hg)	mg/L	<0.00001	<0.00001	0.00001	9969360			
Dissolved Mercury (Hg)	mg/L	<0.00001	<0.00001	0.00001	9969345	<0.00001	0.00001	9969345

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

Bureau Veritas ID		ASWM37		
Sampling Date		2025/07/07 12:15		
COC Number		1030530		
	UNITS	MEL-32	RDL	QC Batch
Calculated Parameters				
Total Hardness (CaCO3)	mg/L	150	0.50	9971774
Metals				
Mercury (Hg)	mg/L	<0.00001	0.00001	9969360
Dissolved Mercury (Hg)	mg/L	<0.00001	0.00001	9969345

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvna.com

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

TEST SUMMARY

Bureau Veritas ID: ASWM33
Sample ID: MEL-19
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Alkalinity	AT	9968559	N/A	2025/07/14	Surinder Rai
Anions	IC	9968573	N/A	2025/07/14	Rupinder Sihota
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen		ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Fluoride	ISE	9968560	2025/07/12	2025/07/14	Surinder Rai
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL
Low Level Chloride and Sulphate by AC	KONE	9975614	N/A	2025/07/16	Tyler Orr
Cyanide, Strong Acid Dissociable (SAD)	TECH/UVVS	9974876	2025/07/19	2025/07/19	Jill Yuen
Hardness Total (calculated as CaCO3)	CALC	9971774	N/A	2025/07/18	Automated Statchk
Hardness (calculated as CaCO3)	CALC	9972943	N/A	2025/07/18	Automated Statchk
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	ICP	9972944	N/A	2025/07/18	Automated Statchk
Elements by CRC ICPMS (dissolved)	ICP/MS	9972945	N/A	2025/07/17	Andrew An
Na, K, Ca, Mg, S by CRC ICPMS (total)	ICP	9972942	2025/07/18	2025/07/18	Automated Statchk
Elements by CRC ICPMS (total)	ICP/MS	9972897	2025/07/16	2025/07/18	Andrew An
Silica (Reactive)	KONE	9974878	N/A	2025/07/17	Tyler Orr
Total Ammonia-N	SKAL/NH4	9969051	N/A	2025/07/16	Muskan
Nitrate & Nitrite as Nitrogen in Water	LACH	9968460	N/A	2025/07/12	Helen He
pH	AT	9968563	2025/07/12	2025/07/14	Surinder Rai
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Orthophosphate	SKAL	9968566	N/A	2025/07/14	Massarat Jan
Calculated Total Dissolved Solids	CALC	9968313	N/A	2025/07/28	Automated Statchk
Total Dissolved Solids	BAL	9968518	2025/07/12	2025/07/14	Razieh Tabesh
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Total Phosphorus (Colourimetric)	SKAL/P	9969350	2025/07/14	2025/07/15	Vidhi Khatri
Low Level Total Suspended Solids	BAL	9968986	2025/07/14	2025/07/15	Razieh Tabesh
Turbidity	AT	9968462	N/A	2025/07/12	Gurparteek KAUR
Field Measured Dissolved Oxygen	TURB	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas ID: ASWM33 Dup
Sample ID: MEL-19
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL

Bureau Veritas ID: ASWM34
Sample ID: MEL-21
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Alkalinity	AT	9968559	N/A	2025/07/14	Surinder Rai
Anions	IC	9968573	N/A	2025/07/14	Rupinder Sihota
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

TEST SUMMARY

Bureau Veritas ID: ASWM34
Sample ID: MEL-21
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Field Measured Dissolved Oxygen		ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Fluoride	ISE	9968560	2025/07/12	2025/07/14	Surinder Rai
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL
Low Level Chloride and Sulphate by AC	KONE	9975614	N/A	2025/07/16	Tyler Orr
Cyanide, Strong Acid Dissociable (SAD)	TECH/UVVS	9974876	2025/07/19	2025/07/19	Jill Yuen
Hardness Total (calculated as CaCO3)	CALC	9971774	N/A	2025/07/18	Automated Statchk
Hardness (calculated as CaCO3)	CALC	9972943	N/A	2025/07/18	Automated Statchk
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	ICP	9972944	N/A	2025/07/18	Automated Statchk
Elements by CRC ICPMS (dissolved)	ICP/MS	9972945	N/A	2025/07/17	Andrew An
Na, K, Ca, Mg, S by CRC ICPMS (total)	ICP	9972942	2025/07/18	2025/07/18	Automated Statchk
Elements by CRC ICPMS (total)	ICP/MS	9972946	2025/07/17	2025/07/18	Andrew An
Silica (Reactive)	KONE	9974878	N/A	2025/07/17	Tyler Orr
Total Ammonia-N	SKAL/NH4	9969051	N/A	2025/07/16	Muskan
Nitrate & Nitrite as Nitrogen in Water	LACH	9968460	N/A	2025/07/12	Helen He
pH	AT	9968563	2025/07/12	2025/07/14	Surinder Rai
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Orthophosphate	SKAL	9968566	N/A	2025/07/14	Massarat Jan
Calculated Total Dissolved Solids	CALC	9968313	N/A	2025/07/28	Automated Statchk
Total Dissolved Solids	BAL	9968518	2025/07/12	2025/07/14	Razieh Tabesh
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Total Phosphorus (Colourimetric)	SKAL/P	9969350	2025/07/14	2025/07/15	Vidhi Khatri
Low Level Total Suspended Solids	BAL	9968986	2025/07/14	2025/07/15	Razieh Tabesh
Turbidity	AT	9968462	N/A	2025/07/12	Gurparteek KAUR
Field Measured Dissolved Oxygen	TURB	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas ID: ASWM35
Sample ID: MEL-22
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Alkalinity	AT	9968559	N/A	2025/07/14	Surinder Rai
Anions	IC	9968573	N/A	2025/07/14	Rupinder Sihota
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen		ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Fluoride	ISE	9968560	2025/07/12	2025/07/14	Surinder Rai
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL
Low Level Chloride and Sulphate by AC	KONE	9975614	N/A	2025/07/16	Tyler Orr
Cyanide, Strong Acid Dissociable (SAD)	TECH/UVVS	9974876	2025/07/19	2025/07/19	Jill Yuen
Hardness Total (calculated as CaCO3)	CALC	9971774	N/A	2025/07/18	Automated Statchk
Hardness (calculated as CaCO3)	CALC	9972943	N/A	2025/07/18	Automated Statchk
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	ICP	9972944	N/A	2025/07/18	Automated Statchk

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

TEST SUMMARY

Bureau Veritas ID: ASWM35
Sample ID: MEL-22
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Elements by CRC ICPMS (dissolved)	ICP/MS	9972945	N/A	2025/07/17	Andrew An
Na, K, Ca, Mg, S by CRC ICPMS (total)	ICP	9972942	2025/07/18	2025/07/18	Automated Statchk
Elements by CRC ICPMS (total)	ICP/MS	9972946	2025/07/17	2025/07/18	Andrew An
Silica (Reactive)	KONE	9974878	N/A	2025/07/17	Tyler Orr
Total Ammonia-N	SKAL/NH4	9969051	N/A	2025/07/16	Muskan
Nitrate & Nitrite as Nitrogen in Water	LACH	9968460	N/A	2025/07/12	Helen He
pH	AT	9968563	2025/07/12	2025/07/14	Surinder Rai
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Orthophosphate	SKAL	9968566	N/A	2025/07/14	Massarat Jan
Calculated Total Dissolved Solids	CALC	9968313	N/A	2025/07/28	Automated Statchk
Total Dissolved Solids	BAL	9968518	2025/07/12	2025/07/14	Razieh Tabesh
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Total Phosphorus (Colourimetric)	SKAL/P	9969350	2025/07/14	2025/07/15	Vidhi Khatri
Low Level Total Suspended Solids	BAL	9968986	2025/07/14	2025/07/15	Razieh Tabesh
Turbidity	AT	9968462	N/A	2025/07/12	Gurparteek KAUR
Field Measured Dissolved Oxygen	TURB	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas ID: ASWM36
Sample ID: MEL-23
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Alkalinity	AT	9968559	N/A	2025/07/14	Surinder Rai
Anions	IC	9968573	N/A	2025/07/14	Rupinder Sihota
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen		ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Fluoride	ISE	9968560	2025/07/12	2025/07/14	Surinder Rai
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL
Low Level Chloride and Sulphate by AC	KONE	9975614	N/A	2025/07/16	Tyler Orr
Cyanide, Strong Acid Dissociable (SAD)	TECH/UVVS	9974876	2025/07/19	2025/07/19	Jill Yuen
Hardness Total (calculated as CaCO3)	CALC	9971774	N/A	2025/07/18	Automated Statchk
Hardness (calculated as CaCO3)	CALC	9972943	N/A	2025/07/18	Automated Statchk
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	ICP	9972944	N/A	2025/07/18	Automated Statchk
Elements by CRC ICPMS (dissolved)	ICP/MS	9972945	N/A	2025/07/17	Andrew An
Na, K, Ca, Mg, S by CRC ICPMS (total)	ICP	9972942	2025/07/18	2025/07/18	Automated Statchk
Elements by CRC ICPMS (total)	ICP/MS	9972946	2025/07/17	2025/07/18	Andrew An
Silica (Reactive)	KONE	9974878	N/A	2025/07/17	Tyler Orr
Total Ammonia-N	SKAL/NH4	9969051	N/A	2025/07/16	Muskan
Nitrate & Nitrite as Nitrogen in Water	LACH	9968460	N/A	2025/07/12	Helen He
pH	AT	9968563	2025/07/12	2025/07/14	Surinder Rai
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Orthophosphate	SKAL	9968566	N/A	2025/07/14	Massarat Jan
Calculated Total Dissolved Solids	CALC	9968313	N/A	2025/07/28	Automated Statchk

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

TEST SUMMARY

Bureau Veritas ID: ASWM36 **Collected:** 2025/07/07
Sample ID: MEL-23 **Shipped:**
Matrix: Water **Received:** 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Dissolved Solids	BAL	9968518	2025/07/12	2025/07/14	Razieh Tabesh
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Total Phosphorus (Colourimetric)	SKAL/P	9969350	2025/07/14	2025/07/15	Vidhi Khatri
Low Level Total Suspended Solids	BAL	9968986	2025/07/14	2025/07/15	Razieh Tabesh
Turbidity	AT	9968462	N/A	2025/07/12	Gurparteek KAUR
Field Measured Dissolved Oxygen	TURB	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas ID: ASWM36 Dup **Collected:** 2025/07/07
Sample ID: MEL-23 **Shipped:**
Matrix: Water **Received:** 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL

Bureau Veritas ID: ASWM37 **Collected:** 2025/07/07
Sample ID: MEL-32 **Shipped:**
Matrix: Water **Received:** 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Alkalinity	AT	9968559	N/A	2025/07/14	Surinder Rai
Anions	IC	9968574	N/A	2025/07/14	Rupinder Sihota
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen		ONSITE	N/A	2025/07/11	Arshdeep Kaur
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Fluoride	ISE	9968560	2025/07/12	2025/07/14	Surinder Rai
Dissolved Mercury (low level)	CV/AA	9969345	2025/07/14	2025/07/15	Maitri PATIL
Mercury (low level)	CV/AA	9969360	2025/07/14	2025/07/15	Maitri PATIL
Low Level Chloride and Sulphate by AC	KONE	9975614	N/A	2025/07/16	Tyler Orr
Cyanide, Strong Acid Dissociable (SAD)	TECH/UVVS	9974876	2025/07/19	2025/07/19	Jill Yuen
Hardness Total (calculated as CaCO3)	CALC	9971774	N/A	2025/07/18	Automated Statchk
Hardness (calculated as CaCO3)	CALC	9972943	N/A	2025/07/18	Automated Statchk
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	ICP	9972944	N/A	2025/07/18	Automated Statchk
Elements by CRC ICPMS (dissolved)	ICP/MS	9972945	N/A	2025/07/17	Andrew An
Na, K, Ca, Mg, S by CRC ICPMS (total)	ICP	9972942	2025/07/18	2025/07/18	Automated Statchk
Elements by CRC ICPMS (total)	ICP/MS	9972946	2025/07/17	2025/07/18	Andrew An
Silica (Reactive)	KONE	9974878	N/A	2025/07/17	Tyler Orr
Total Ammonia-N	SKAL/NH4	9969051	N/A	2025/07/16	Muskan
Nitrate & Nitrite as Nitrogen in Water	LACH	9968460	N/A	2025/07/12	Helen He
pH	AT	9968563	2025/07/12	2025/07/14	Surinder Rai
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Orthophosphate	SKAL	9968566	N/A	2025/07/14	Massarat Jan
Calculated Total Dissolved Solids	CALC	9968313	N/A	2025/07/28	Automated Statchk
Total Dissolved Solids	BAL	9968518	2025/07/12	2025/07/14	Razieh Tabesh
Field Measured Dissolved Oxygen	PH	ONSITE	N/A	2025/07/11	Arshdeep Kaur
Total Phosphorus (Colourimetric)	SKAL/P	9969350	2025/07/14	2025/07/15	Vidhi Khatri

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

TEST SUMMARY

Bureau Veritas ID: ASWM37
Sample ID: MEL-32
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	9968986	2025/07/14	2025/07/15	Razieh Tabesh
Turbidity	AT	9968475	N/A	2025/07/12	Gurparteek KAUR
Field Measured Dissolved Oxygen	TURB	ONSITE	N/A	2025/07/11	Arshdeep Kaur

Bureau Veritas ID: ASWM37 Dup
Sample ID: MEL-32
Matrix: Water

Collected: 2025/07/07
Shipped:
Received: 2025/07/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Turbidity	AT	9968475	N/A	2025/07/12	Gurparteek KAUR

GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	17.0°C
Package 2	17.0°C
Package 3	17.3°C

Results relate only to the items tested.

Bureau Veritas 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvna.com

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

QUALITY ASSURANCE REPORT

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
9968460	Nitrate (N)	2025/07/12	92	80 - 120	91	80 - 120	<0.10	mg/L	0.36	20		
9968460	Nitrite (N)	2025/07/12	105	80 - 120	103	80 - 120	<0.010	mg/L	1.2	20		
9968462	Turbidity	2025/07/12			97	80 - 120	<0.1	NTU	1.2	20		
9968475	Turbidity	2025/07/12			97	80 - 120	<0.1	NTU	5.1	20		
9968518	Total Dissolved Solids	2025/07/14			93	80 - 120	<10	mg/L	17	20		
9968559	Alkalinity (Total as CaCO3)	2025/07/14			97	85 - 115	<1.0	mg/L	18	20		
9968560	Fluoride (F-)	2025/07/14	92	80 - 120	99	80 - 120	<0.10	mg/L	NC	20		
9968563	pH	2025/07/14			102	98 - 103			1.5	N/A		
9968566	Orthophosphate (P)	2025/07/14	94	75 - 125	93	80 - 120	<0.010	mg/L	NC	20		
9968573	Chloride (Cl-)	2025/07/14	102	80 - 120	101	70 - 130	<1.0	mg/L	0.42	20		
9968574	Chloride (Cl-)	2025/07/14	102	80 - 120	100	70 - 130	<1.0	mg/L	0.86	20		
9968986	Total Suspended Solids	2025/07/15			103	80 - 120	<1	mg/L	NC	20		
9969051	Total Ammonia-N	2025/07/16	100	75 - 125	101	80 - 120	<0.050	mg/L	NC	20		
9969345	Dissolved Mercury (Hg)	2025/07/15	91	75 - 125	90	80 - 120	<0.00001	mg/L	NC	20		
9969350	Total Phosphorus	2025/07/15	102	80 - 120	100	80 - 120	<0.020	mg/L	1.2	20	97	80 - 120
9969360	Mercury (Hg)	2025/07/15	94	75 - 125	94	80 - 120	<0.00001	mg/L	NC	20		
9972897	Total Aluminum (Al)	2025/07/18	106	80 - 120	105	80 - 120	<0.0030	mg/L	2.5	20		
9972897	Total Arsenic (As)	2025/07/18	NC	80 - 120	106	80 - 120	<0.00010	mg/L	4.1	20		
9972897	Total Barium (Ba)	2025/07/18	107	80 - 120	107	80 - 120	<0.0010	mg/L	6.0	20		
9972897	Total Cadmium (Cd)	2025/07/18	104	80 - 120	105	80 - 120	<0.000010	mg/L	NC	20		
9972897	Total Chromium (Cr)	2025/07/18	100	80 - 120	104	80 - 120	<0.0010	mg/L	NC	20		
9972897	Total Copper (Cu)	2025/07/18	90	80 - 120	96	80 - 120	<0.00050	mg/L	3.3	20		
9972897	Total Iron (Fe)	2025/07/18	102	80 - 120	107	80 - 120	<0.010	mg/L	2.0	20		
9972897	Total Lead (Pb)	2025/07/18	98	80 - 120	101	80 - 120	<0.00020	mg/L	4.7	20		
9972897	Total Manganese (Mn)	2025/07/18	97	80 - 120	104	80 - 120	<0.0010	mg/L	2.5	20		
9972897	Total Molybdenum (Mo)	2025/07/18	NC	80 - 120	105	80 - 120	<0.0010	mg/L	4.5	20		
9972897	Total Nickel (Ni)	2025/07/18	95	80 - 120	101	80 - 120	<0.0010	mg/L	3.4	20		
9972897	Total Selenium (Se)	2025/07/18	107	80 - 120	105	80 - 120	<0.00010	mg/L	0.88	20		
9972897	Total Silver (Ag)	2025/07/18	102	80 - 120	103	80 - 120	<0.000020	mg/L	NC	20		
9972897	Total Thallium (Tl)	2025/07/18	100	80 - 120	102	80 - 120	<0.000010	mg/L	NC	20		
9972897	Total Titanium (Ti)	2025/07/18	103	80 - 120	104	80 - 120	<0.0050	mg/L	NC	20		
9972897	Total Zinc (Zn)	2025/07/18	93	80 - 120	105	80 - 120	<0.0050	mg/L	6.0	20		

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
9972945	Dissolved Aluminum (Al)	2025/07/17	97	80 - 120	93	80 - 120	<0.0030	mg/L				
9972945	Dissolved Arsenic (As)	2025/07/17	105	80 - 120	100	80 - 120	<0.00010	mg/L				
9972945	Dissolved Barium (Ba)	2025/07/17	99	80 - 120	98	80 - 120	<0.0010	mg/L				
9972945	Dissolved Cadmium (Cd)	2025/07/17	102	80 - 120	98	80 - 120	<0.000010	mg/L				
9972945	Dissolved Chromium (Cr)	2025/07/17	96	80 - 120	94	80 - 120	<0.0010	mg/L				
9972945	Dissolved Copper (Cu)	2025/07/17	94	80 - 120	92	80 - 120	<0.00020	mg/L				
9972945	Dissolved Iron (Fe)	2025/07/17	97	80 - 120	93	80 - 120	<0.0050	mg/L				
9972945	Dissolved Lead (Pb)	2025/07/17	94	80 - 120	92	80 - 120	<0.00020	mg/L				
9972945	Dissolved Manganese (Mn)	2025/07/17	98	80 - 120	97	80 - 120	<0.0010	mg/L				
9972945	Dissolved Molybdenum (Mo)	2025/07/17	106	80 - 120	101	80 - 120	<0.0010	mg/L				
9972945	Dissolved Nickel (Ni)	2025/07/17	94	80 - 120	92	80 - 120	<0.0010	mg/L				
9972945	Dissolved Selenium (Se)	2025/07/17	98	80 - 120	97	80 - 120	<0.00010	mg/L				
9972945	Dissolved Silver (Ag)	2025/07/17	100	80 - 120	97	80 - 120	<0.000020	mg/L				
9972945	Dissolved Thallium (Tl)	2025/07/17	97	80 - 120	94	80 - 120	<0.000010	mg/L				
9972945	Dissolved Zinc (Zn)	2025/07/17	98	80 - 120	95	80 - 120	<0.0050	mg/L				
9972946	Total Aluminum (Al)	2025/07/18	102	80 - 120	102	80 - 120	<0.0030	mg/L				
9972946	Total Arsenic (As)	2025/07/18	109	80 - 120	107	80 - 120	<0.00010	mg/L				
9972946	Total Barium (Ba)	2025/07/18	109	80 - 120	105	80 - 120	<0.0010	mg/L				
9972946	Total Cadmium (Cd)	2025/07/18	106	80 - 120	107	80 - 120	<0.000010	mg/L				
9972946	Total Chromium (Cr)	2025/07/18	102	80 - 120	102	80 - 120	<0.0010	mg/L				
9972946	Total Copper (Cu)	2025/07/18	93	80 - 120	96	80 - 120	<0.00050	mg/L				
9972946	Total Iron (Fe)	2025/07/18	104	80 - 120	106	80 - 120	<0.010	mg/L				
9972946	Total Lead (Pb)	2025/07/18	99	80 - 120	100	80 - 120	<0.00020	mg/L				
9972946	Total Manganese (Mn)	2025/07/18	NC	80 - 120	102	80 - 120	<0.0010	mg/L				
9972946	Total Molybdenum (Mo)	2025/07/18	111	80 - 120	108	80 - 120	<0.0010	mg/L				
9972946	Total Nickel (Ni)	2025/07/18	99	80 - 120	102	80 - 120	<0.0010	mg/L				
9972946	Total Selenium (Se)	2025/07/18	107	80 - 120	105	80 - 120	<0.00010	mg/L				
9972946	Total Silver (Ag)	2025/07/18	106	80 - 120	104	80 - 120	<0.000020	mg/L				
9972946	Total Thallium (Tl)	2025/07/18	103	80 - 120	102	80 - 120	<0.000010	mg/L				
9972946	Total Titanium (Ti)	2025/07/18	104	80 - 120	104	80 - 120	<0.0050	mg/L				
9972946	Total Zinc (Zn)	2025/07/18	103	80 - 120	105	80 - 120	<0.0050	mg/L				
9974876	Strong Acid Dissoc. Cyanide (CN)	2025/07/19	97	80 - 120	98	80 - 120	<0.00050	mg/L				

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
9974878	Reactive Silica (SiO2)	2025/07/17	101	80 - 120	103	80 - 120	<0.050	mg/L	1.2	20		
9975614	Dissolved Sulphate (SO4)	2025/07/16	90	80 - 120	105	80 - 120	<0.50	mg/L				

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

Bureau Veritas Job #: C583353
Report Date: 2025/07/28

Agnico-Eagle
Site Location: Meliadine
Your P.O. #: OL-1504867
Sampler Initials: KS

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere, Senior Scientific Specialist

David Huang, BBY Scientific Specialist

Louise Harding, Scientific Specialist

Suwan (Sze Yeung) Fock, B.Sc., Scientific Specialist

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Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

Bureau Veritas 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvna.com

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 7 | 18 | 25	Report Time: 1:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 7 | 17 | 25	Occurrence Time: 6:30 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved: N/A		Contractor Address or Office Location: N/A	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 50 Litres	U.N. Number: N/A	
I	Spill Source: Wing 2 Lift Station	Spill Cause: Human Error	Area of Contamination in Square Metres: 1	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	
K	Summary of the spill incident and efforts / description of the incident: Approximately 50 L of sewage spilled onto the industrial pad at the Wing 2 lift station. Investigation is currently on-going to determine root cause. The spill was contained to the local area. Clean-up activities were immediately undertaken. The coordinates of the spill are 63° 2'24.39"N 92°13'42.89"W. No water bodies were impacted by this spill. The nearest natural water body (Lake G2) is 230 m Northwest. Pursuant to Part H, Item 8c of water licence 2AM-MEL1631, a follow-up report will be issued after the investigation is completed. Reported by Randy Schwandt, Environment Coordinator. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.			

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

August 16th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-295 – Release of 50 L of Sewage at the Meliadine Gold Project

On July 18th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 50 L of sewage at the Meliadine Gold Mine (spill location coordinates: 63°2'24.39"N, 92°13'42.89"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On July 17th, 2025, at 18:30, approximately 50 L of sewage spilled onto the industrial pad outside the Wing 2 lift station. Upon inspection, it was determined that this spill was caused by the loss of power at the lift station pump, causing the lift station to back up and overflow.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body, Lake G2, is approximately 230 meters northwest, as seen in Figure 1.

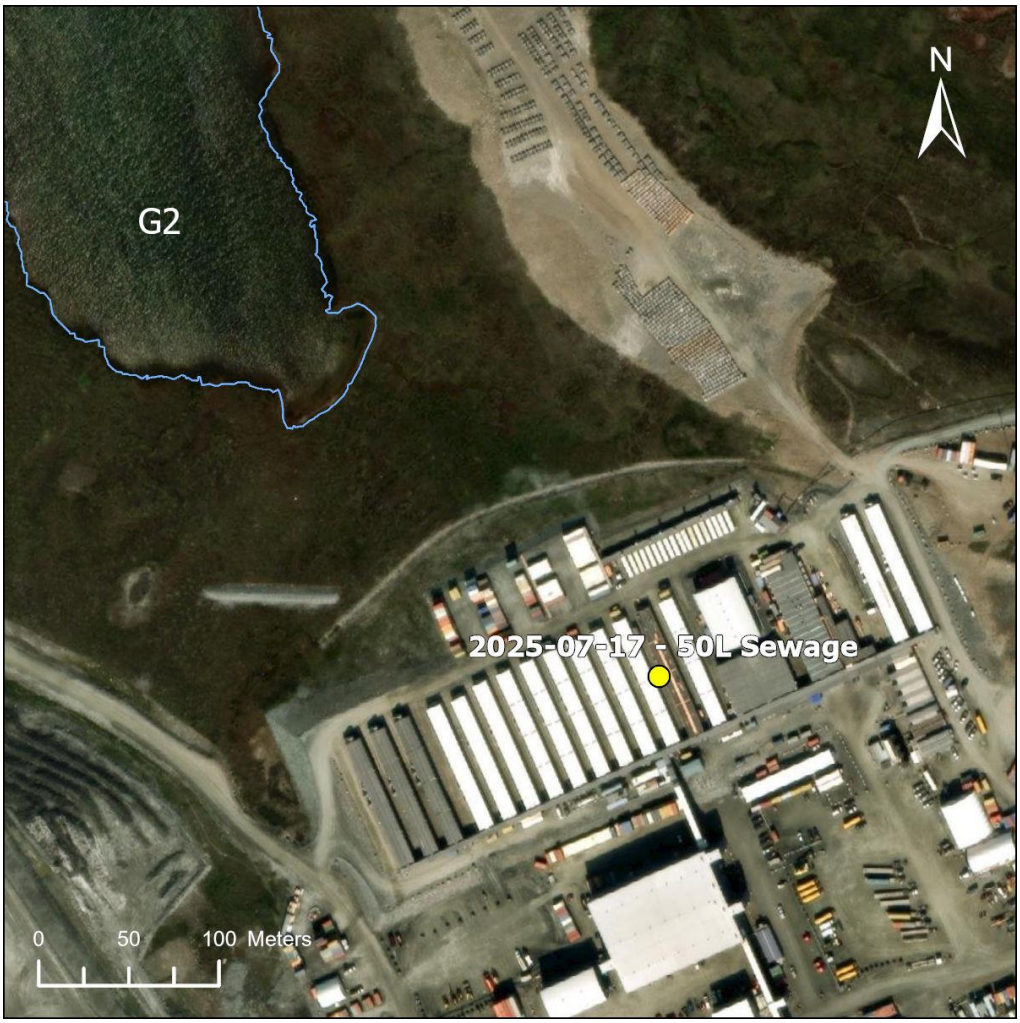

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, a vacuum truck and an electrician were dispatched to respond to the spill. The pump was turned back on to prevent further spillage at the lift station. The vacuum truck was utilized to empty the contents within the secondary containment. The contaminated material on the ground was excavated and transported to Landfarm A in accordance with the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Supervisors were notified of the high-water level at the lift station via email and HMI page alarm; however, these notifications were not seen in time to prevent the spill.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence.

- All radios and email lists were tested, fixed and validated in the lift station surveillance team.
- Additional personnel were added to the distribution list for radio and email notifications regarding lift station alarms, including sewage treatment plant operators and environmental personnel. An internal audit of personnel is being conducted to identify other key stakeholders that would benefit from notifications of alarms and/or equipment failures.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location

Photo 2: Spill location post remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 8 DD 25	Report Time: 10:00 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 8 DD 25	Occurrence Time: 3:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Process Plant Slurry	Quantity in Litres, Kilograms or Cubic Metres: 25 litres	U.N. Number: N/A	
I	Spill Source: Cyclone	Spill Cause: Plugged Cyclone	Area of Contamination in Square Metres: 5	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

Approximately 25 litres of Process Plant Slurry spilled onto the ground at the Process Plant South yard due to the Cyclone being plugged during primary grinding.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2'11.49"N, 92°13'32.04"W. The closest water body (Lake G2) is approximately 650 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	**Contact Name:**	**Contact Time:**	**Remarks:**
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 8 DD 13 25	Report Time: 4:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 8 DD 12 25	Occurrence Time: 7:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Process Plant Slurry	Quantity in Litres, Kilograms or Cubic Metres: 25 litres	U.N. Number: N/A	
I	Spill Source: Cyclone	Spill Cause: Plugged Cyclone	Area of Contamination in Square Metres: 5	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

Approximately 25 litres of Process Plant Slurry spilled onto the ground at the Process Plant South yard due to the Cyclone being plugged during primary grinding.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2'11.49"N, 92°13'32.04"W. The closest water body (Lake G2) is approximately 650 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

September 1, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Reports Spill #2025-315 and #2025-317 – Release of 50 L of Process Plant slurry at the Meliadine Gold Project

On August 2nd and 3rd, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via emails (spills@gov.nt.ca) of 2 consecutive spills of approximately 25 L of Process Plant slurry (spills location coordinates: 63°2'11.49"N, 92°13'32.04"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On August 2nd, 2025, at approximately 3:30AM and 7:00PM, water used in the cyclone for primary grinding at the Process Plant started accumulating in the Plant and eventually made its way outside through the garage door and the man door on the south side of the Plant. This resulted in two release events of approximately 25 L of slurry onto the industrial pad.

The spill occurred within the bounds of the site's runoff collection system; no water bodies being impacted or at risk of being impacted by the spill. The closest water body, Lake G2, is approximately 650 m northwest, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon realizing that process water was overflowing from the cyclone, the operator shut the cyclone and notified his supervisor. Process Plant personnel then started cleaning inside and outside the Process Plant. The slurry that made its way outside was hand shoveled and brought back inside the Process Plant to be reintroduced into the recirculation system. Environment department personnel were then notified of the first spill and started the investigation process. Later that day, Process Plant personnel notified the Environment department of a similar spill, which was remediated in the same way.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The cyclone chute was plugged with ore during primary grinding, making the Process Water overflow from the cyclone into the Process Plant. The slurry spill eventually made its way outside, as the garage and man doors were open due to the high temperatures in the Process Plant that day.
- Even when closed, the garage and man doors would not prevent spills from going outside, as water can infiltrate through the bottom of these doors.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Spill containment berms were ordered and will be staged near the cyclone, so the operators can quickly act in the event of a spill. These berms will be made available by October 31st.
- Process Plant personnel will review the trash screen catch basin and explore possible modifications to prevent the cyclone from plugging, or any overflow from reaching the garage or man doors. This assessment and possible solutions will be explored before June 2026.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photos 1-2: Spill location

Photos 3-4: Spill location post-cleanup.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: M 8 D 21 Y 25	Report Time: 4:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: M 8 D 20 Y 25	Occurrence Time: 4:35 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Total Suspended Solids	Quantity in Litres, Kilograms or Cubic Metres: Unknown	U.N. Number: N/A	
I	Spill Source: TSS	Spill Cause: Human error	Area of Contamination in Square Metres: 100	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

During drilling operations at the HDD pad in Itivia, the drill encountered a frack-out and subsequent release of sediment into Melvin Bay at the Itivia Harbour HDD site

Approximate location of spill: 62°47'55.06"N 92° 6'15.69"W. This spill occurred on Melvin Bay.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Randy Schwandt, Enviroment Supervisor. 819-759-3555 ext. 4603996, Randy.schwandt@agnicoeagle.com

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alexandre. L Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 8 DD 21 YY 25	Report Time: 4:30 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 8 DD 20 YY 25	Occurrence Time: 2:30 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Total Suspended Solids	Quantity in Litres, Kilograms or Cubic Metres: Unknown	U.N. Number: N/A	
I	Spill Source: TSS	Spill Cause: Human error	Area of Contamination in Square Metres: 100	
J	Factors Affecting Spill or Recovery: N/A	Describe Any Assistance Required: N/A	Hazards to Persons, Property or Environment: N/A	

K Summary of the spill incident and efforts / description of the incident:

During drilling operations at the HDD pad in Itivia, the drill encountered a frack-out and subsequent release of sediment into Melvin Bay at the Itivia Harbour HDD site

Approximate location of spill: 62°47'55.06"N 92° 6'15.69"W. This spill occurred on Melvin Bay.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Randy Schwandt, Enviroment Supervisor. 819-759-3555 ext. 4603996, Randy.schwandt@agnicoeagle.com

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Coordinator	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alexandre. L Bourassa	Position: Env. Coordinator	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

AGNICO EAGLE
MELIADINE

September 19, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-343 – Release of unknown amount of sediment at the Meliadine Gold Project

On August 21st, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a release of an unknown amount of sediment into Melvin Bay at the Meliadine Gold Project site (spill location coordinates: 62°47'54.90"N, 92° 6'14.33"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.
- *Fisheries Act* Subsection 36 (3).

Description of Incident

On August 20th, 2025, at approximately 2:30 PM, during the horizontal directional drilling (HDD) at Itivia Harbour a sediment plume was observed in Melvin Bay (Figure 1). As the drill penetrated the seabed, it exited the bedrock into an area of seabed debris. The compressed air used to stabilize the borehole escaped into the surrounding water, disturbing the fine sediments on the seabed. The release of energy caused particulates to become suspended in the water column, creating a plume that spread outward from the drilling site.

Figure 1: Location of the spill in Melvin Bay.

Response and Remediation

When the subcontractor ForAction discovered the sediment release during the HDD operation, the drilling was immediately stopped. Upon the Qualified Environmental Professional (QEP) and the Environment Department guidance, the operation was shut down until sediment control measures could be installed at the work site. Representatives of CIRNAC and DFO were reached by telephone and notified of the spill. Turbidity curtains were installed around the source of the sediment release and along the planned path of the underwater HDD. With the turbidity curtains in place, ForAction resumed drilling. During subsequent HDD operation, the QEP took turbidity measurements inside and outside the turbidity curtain to confirm the success of the mitigation measures (Table 1).

Table 1. Mean turbidity readings following the release of sediments

Date	Time*	Prior to Installation of Turbidity Curtain	Inside Turbidity Curtain	Outside Turbidity Curtain	Reference Location	Comments
8/21/2025	11:30	6.9				The day after the sediment release
8/21/2025	14:30	4.6				The day after the sediment release
8/23/2025	10:30		1000+	48.3		Drilling was halted
8/23/2025	14:00		1000+	18	5.4	Active drilling
8/24/2025	8:35		306.3	147.7		Drilling was halted
8/24/2025	10:50		56.5	10		Drilling resumed
8/24/2025	12:30			32.5		Active drilling
8/24/2025	14:55		465.7	22.7		Drilling was halted
8/25/2025	7:45		8.4		3.8	No drilling
8/26/2025	8:35		3.3	2.7		No drilling
8/27/2025						No drilling
8/28/2025						No drilling
8/29/2025						No drilling
8/30/2025						No drilling, new turbidity curtain installed
8/31/2025						No drilling
9/1/2025						No drilling
9/2/2025	Mean of 21 samples		1000+	3.3	1.6	Drilling resumed
9/3/2025	Mean of 12 samples			3.9		Drilling completed, very windy

* Times are first recorded turbidity reading of the series. In general, readings in a series were completed withing 10 minutes of the first reading in the series.

The comparison of the turbidity data collected inside and outside of the turbidity curtain indicated that containment of the sediments by the sediment control measures was unsatisfactory. Attempts were made to adjust the turbidity curtain with similar results. The HDD operation was shut down on August 26. A heavier turbidity curtain was purchased and installed on August 30. The drill crew was mobilized back to the site and drilling resumed on September 2. Drilling was completed on September 3 without incident.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- Drilling was expected to be through solid bedrock with all material anticipated to remain within the drilled hole and associated HDD pad.
- The HDD drill unexpectedly exited the bedrock and entered an area of unconsolidated seabed debris.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- As an immediate corrective measure, drilling was stopped.
- Turbidity curtains were installed around the source of the sediment release and along the planned HDD path to contain suspended sediments.
- Prior to any future underwater HDD work, silt curtains or booms will be deployed around the work area before drilling begins.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

AGNICO EAGLE

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

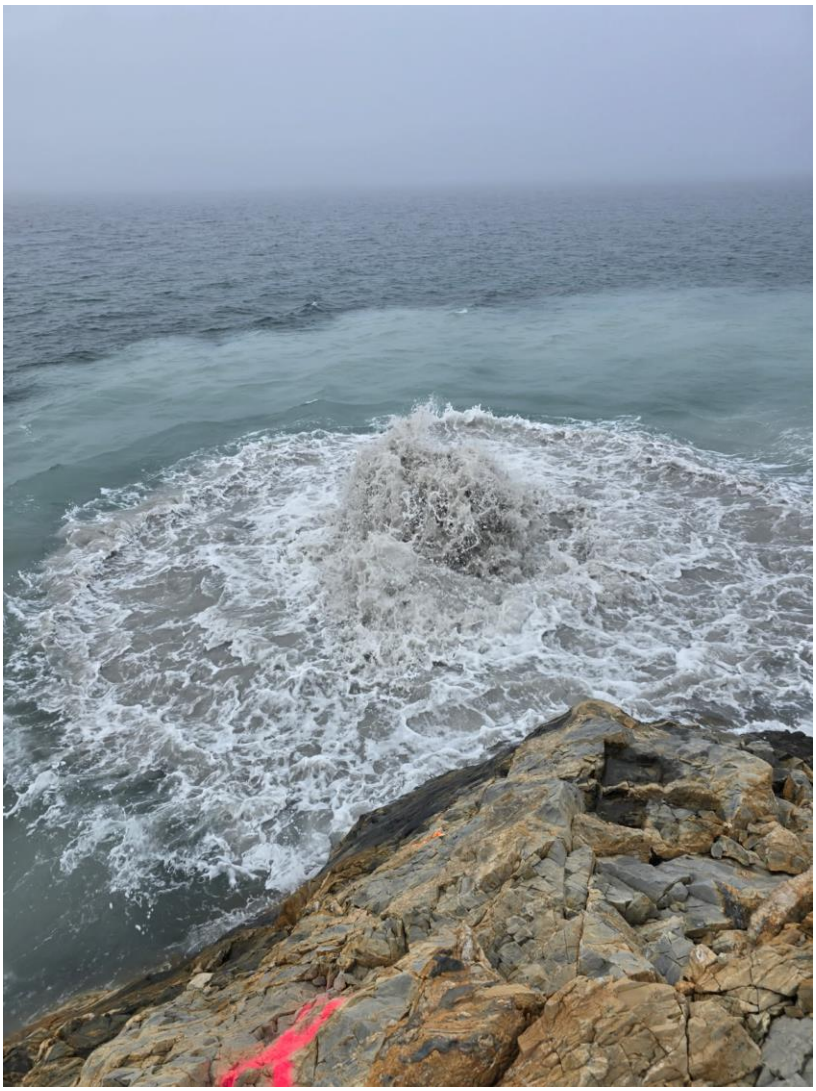

Photo 1: Location of sediment release in Melvin Bay.

Photo 2: Turbidity curtains installed before resuming the drilling operation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 9 DD 12 25	Report Time: 9:30 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 9 DD 11 25	Occurrence Time: 3:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Hydraulic Oil	Quantity in Litres, Kilograms or Cubic Metres: 190 Litres	U.N. Number: NA	
I	Spill Source: Bolter hydraulic hose	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 16	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 190 L of hydraulic oil spilled onto the ground in the TIRI01 Open Pit, due to a broken hydraulic hose on a bolter.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 1'22.82"N, 92°13'32.52"W. The closest water body (Lake B8) is approximately 460 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

October 23rd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-358 – Release of 190 L of hydraulic oil at the Meliadine Gold Project

On September 2nd, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 190 L of hydraulic oil in the Tiriganiaq 01 (TIRI01) Open Pit (spill location coordinates: 63° 1'22.82"N, 92° 13'32.52"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On September 1st, 2025, at approximately 3:00PM, a Mine Underground bolter operator realized that the hydraulic hose on his equipment failed while they were working on the new Portal 3 in TIRI01 Open Pit. Approximately 190 L of hydraulic oil was spilled on the ground at TIRI01.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (Lake B8) is approximately 505 meters Northwest, as seen in Figure 1.

The spill did not occur within an active area of excavation within the pit.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Mine Underground bolter operator stopped their equipment and called the Environment department on the radio to report the spill. The operator then called their supervisor to report the spill and other Mine Underground personnel to clean up the spill immediately using spill kits readily available. Contaminated material was then excavated for remediation. Contaminated spill pads were taken to the Kivalliq Contractors Group (KCG) dome and placed in oily solids Quatrex bags and ship south for disposal. Contaminated material taken to Landfarm A for remediation as per the Spill Contingency plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded the following:

- The hydraulic hose broke due to normal wear. The hose showed signs of friction wear inside the protective sheath upon removal from the machine.

- The presence of abrasive drill fines was identified as a contributing factor. These fines may have infiltrated the protective sheath, accelerating wear and compromising the integrity of the hose.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Preventative maintenance programs for mobile equipment are ongoing and include inspection and replacement protocols to reduce the risk of wear-related failures.

- An advanced hose protection system utilizing silicone-coated textile material designed to shield hydraulic hoses from abrasion, heat exposure, and contamination from fine particulate matter will be trialed at the Meliadine mine site. The trial will assess its effectiveness in mitigating hose wear and reducing the risk of hydraulic failures in high-debris environments.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 09 DD 25 YY 25	Report Time: 9:15 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 09 DD 24 YY 25	Occurrence Time: 3:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Diesel Exhaust Fluid	Quantity in Litres, Kilograms or Cubic Metres: 200 Litres	U.N. Number: N/A	
I	Spill Source: Punctured tote	Spill Cause: Human error	Area of Contamination in Square Metres: 10	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 200 L of Diesel Exhaust Fluid (DEF) spilled onto the ground at Dome 3, due to a punctured tote during routine activities.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 1' 37.25" N, 92°12' 39.32" W. The closest water body (Lake H5) is approximately 630 m northeast.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

AGNICO EAGLE
MELIADINE

October 23, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-388 – Release of 200 L of diesel exhaust fluid at the Meliadine Gold Project

On September 25th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 200 L of diesel exhaust fluid (DEF) at Dome 3 at the Meliadine Gold Project site (spill location coordinates: 63° 1' 37.25" N, 92°12' 39.32" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On September 24th, 2025, at approximately 3:00PM, a Mine Underground (Mine UG) forklift operator was loading DEF totes onto a flatbed truck for transport and observed one of the totes was punctured. They quickly angled the punctured tote to reduce the amount of DEF spilled. Approximately 200L of DEF spilled onto the ground at Dome 3.

The spill occurred within the bounds of the site's runoff collection system; no water bodies were impacted or at risk of being impacted by the spill. The closest water body (Lake H5) is approximately 630 meters northeast (Figure 1).

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Mine UG operator immediately notified their supervisor and the Environment department of the spill. A spill kit to contain the spill was immediately deployed and clean-up operations commenced. Contaminated material and spill pads were put in Quatrex bags and brought to the Mine UG hazmat laydown to be shipped south, as per the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The operator was working alone without the use of a spotter as per the *MEL-HSH-PRO-0027 Handling Totes and Barrels with Forked Equipment* procedure for tote handling, enhancing risks of incidents like this.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Dayshift and nightshift Mine UG personnel had a refresher session on the above-mentioned procedure to make sure the use of a spotter is enforced, and the procedure is well understood by everyone.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Edward Malindzak | General Supervisor, Environment
edward.malindzak@agnicoeagle.com | Direct 819.759.3555 x4603212 |
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Sent from Meliadine

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MELIADINE

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation.

Diesel Exhaust Fluid (DEF)

Recochem Inc.

Version No: **3.3**
Safety Data Sheet according to WHMIS 2015 requirements

Issue Date: **11/03/2022**
Print Date: **11/03/2022**
S.GHS.CAN.EN

SECTION 1 Identification

Product Identifier

Product name	Diesel Exhaust Fluid (DEF)
Synonyms	Not Available
Other means of identification	Not Available

Recommended use of the chemical and restrictions on use

Relevant identified uses	Use according to manufacturer's directions.

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Registered company name	**Recochem Inc.**
Address	8725 Holgate Crescent, Milton Ontario L9T 5G7 Canada
Telephone	Not Available
Website	recochem.com
Email	sds@recochem.com

Emergency phone number

Association / Organisation	**POISON CONTROL/ANTIPOISON (24 heures/hours):**
Emergency telephone numbers	Alberta 1-800-332-1414 British Columbia 1-800-567-8911 Manitoba 1-855-776-4766 New Brunswick 911 Newfoundland and Labrador 1-866-727-1110 Northwest Territories 1-800-332-1414 Nova Scotia and Prince Edward Island 1-800-565-8161, 1-800-332-1414 or 911
Other emergency telephone numbers	Nunavut 1-800-268-9017 Ontario 1-800-268-9017 Quebec 1-800-463-5060 Saskatchewan 1-866-454-1212 Yukon Territory 867-393-8700 United States 1-800-222-1222

SECTION 2 Hazard(s) identification

Classification of the substance or mixture

Classification	Not Applicable

Label elements

Hazard pictogram(s)	Not Applicable
Signal word	**Not Applicable**

Hazard statement(s)

Not Applicable

Physical and Health hazard(s) not otherwise classified

Not Applicable

Precautionary statement(s) Prevention

Not Applicable

Precautionary statement(s) Response

Not Applicable

Precautionary statement(s) Storage

Not Applicable

Precautionary statement(s) Disposal

Not Applicable

SECTION 3 Composition / information on ingredients

Page 1 continued...

Substances

See section below for composition of Mixtures

Mixtures

CAS No	%[weight]	Name
57-13-6*	32.5	Urea

SECTION 4 First-aid measures

Description of first aid measures

Eye Contact	If this product comes in contact with eyes: ▸ Wash out immediately with water. ▸ If irritation continues, seek medical attention. ▸ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	If skin or hair contact occurs: ▸ Flush skin and hair with running water (and soap if available). ▸ Seek medical attention in event of irritation.
Inhalation	▸ If fumes, aerosols or combustion products are inhaled remove from contaminated area. ▸ Other measures are usually unnecessary.
Ingestion	▸ Immediately give a glass of water. ▸ First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 Fire-fighting measures

Extinguishing media

- There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

Special hazards arising from the substrate or mixture

Fire Incompatibility	None known.

Special protective equipment and precautions for fire-fighters

Fire Fighting	▸ Use water delivered as a fine spray to control fire and cool adjacent area. ▸ **Do not** approach containers suspected to be hot. ▸ Cool fire exposed containers with water spray from a protected location. ▸ If safe to do so, remove containers from path of fire. ▸ Equipment should be thoroughly decontaminated after use.
Fire/Explosion Hazard	▸ Non combustible. ▸ Not considered a significant fire risk, however containers may burn.

SECTION 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

See section 8

Environmental precautions

See section 12

Methods and material for containment and cleaning up

Minor Spills	▸ Clean up all spills immediately. ▸ Avoid breathing vapours and contact with skin and eyes. ▸ Control personal contact with the substance, by using protective equipment. ▸ Contain and absorb spill with sand, earth, inert material or vermiculite. ▸ Wipe up. ▸ Place in a suitable, labelled container for waste disposal.
Major Spills	▸ Clear area of personnel and move upwind. ▸ Alert Fire Brigade and tell them location and nature of hazard. ▸ Control personal contact with the substance, by using protective equipment. ▸ Prevent spillage from entering drains, sewers or water courses. ▸ Recover product wherever possible. ▸ Put residues in labelled containers for disposal. ▸ If contamination of drains or waterways occurs, advise emergency services.

Personal Protective Equipment advice is contained in Section 8 of the SDS.

Continued...

SECTION 7 Handling and storage

Precautions for safe handling

Safe handling	‣ Limit all unnecessary personal contact. ‣ Wear protective clothing when risk of exposure occurs. ‣ Use in a well-ventilated area. ‣ Avoid contact with incompatible materials. ‣ When handling, **DO NOT** eat, drink or smoke. ‣ Keep containers securely sealed when not in use. ‣ Avoid physical damage to containers. ‣ Always wash hands with soap and water after handling. ‣ Work clothes should be laundered separately. ‣ Use good occupational work practice. ‣ Observe manufacturer's storage and handling recommendations contained within this SDS. ‣ Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained.
Other information	

Conditions for safe storage, including any incompatibilities

Suitable container	‣ Polyethylene or polypropylene container. ‣ Packing as recommended by manufacturer. ‣ Check all containers are clearly labelled and free from leaks.
Storage incompatibility	Avoid contamination of water, foodstuffs, feed or seed. None known

SECTION 8 Exposure controls / personal protection

Control parameters

Occupational Exposure Limits (OEL)

INGREDIENT DATA

Not Available

Emergency Limits

Ingredient	TEEL-1	TEEL-2	TEEL-3
Urea	30 mg/m3	280 mg/m3	1,700 mg/m3

Ingredient	Original IDLH	Revised IDLH
Urea	Not Available	Not Available

Exposure controls

Appropriate engineering controls

Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard. Well-designed engineering controls can be highly effective in protecting workers and will typically be independent of worker interactions to provide this high level of protection.
The basic types of engineering controls are:
Process controls which involve changing the way a job activity or process is done to reduce the risk.
Enclosure and/or isolation of emission source which keeps a selected hazard 'physically' away from the worker and ventilation that strategically 'adds' and 'removes' air in the work environment. Ventilation can remove or dilute an air contaminant if designed properly. The design of a ventilation system must match the particular process and chemical or contaminant in use.
Employers may need to use multiple types of controls to prevent employee overexposure.

General exhaust is adequate under normal operating conditions. If risk of overexposure exists, wear SAA approved respirator. Correct fit is essential to obtain adequate protection. Provide adequate ventilation in warehouse or closed storage areas. Air contaminants generated in the workplace possess varying 'escape' velocities which, in turn, determine the 'capture velocities' of fresh circulating air required to effectively remove the contaminant.

Type of Contaminant:	Air Speed:
solvent, vapours, degreasing etc., evaporating from tank (in still air)	0.25-0.5 m/s (50-100 f/min)
aerosols, fumes from pouring operations, intermittent container filling, low speed conveyer transfers, welding, spray drift, plating acid fumes, pickling (released at low velocity into zone of active generation)	0.5-1 m/s (100-200 f/min.)
direct spray, spray painting in shallow booths, drum filling, conveyer loading, crusher dusts, gas discharge (active generation into zone of rapid air motion)	1-2.5 m/s (200-500 f/min)
grinding, abrasive blasting, tumbling, high speed wheel generated dusts (released at high initial velocity into zone of very high rapid air motion).	2.5-10 m/s (500-2000 f/min.)

Within each range the appropriate value depends on:

Lower end of the range	Upper end of the range
1: Room air currents minimal or favourable to capture	1: Disturbing room air currents
2: Contaminants of low toxicity or of nuisance value only	2: Contaminants of high toxicity
3: Intermittent, low production.	3: High production, heavy use
4: Large hood or large air mass in motion	4: Small hood - local control only

Continued...

	Simple theory shows that air velocity falls rapidly with distance away from the opening of a simple extraction pipe. Velocity generally decreases with the square of distance from the extraction point (in simple cases). Therefore the air speed at the extraction point should be adjusted, accordingly, after reference to distance from the contaminating source. The air velocity at the extraction fan, for example, should be a minimum of 1-2 m/s (200-400 f/min.) for extraction of solvents generated in a tank 2 meters distant from the extraction point. Other mechanical considerations, producing performance deficits within the extraction apparatus, make it essential that theoretical air velocities are multiplied by factors of 10 or more when extraction systems are installed or used.
Personal protection	
Eye and face protection	▸ Safety glasses with side shields ▸ Chemical goggles. ▸ Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent]
Skin protection	See Hand protection below
Hands/feet protection	Wear general protective gloves, eg. light weight rubber gloves.
Body protection	See Other protection below
Other protection	No special equipment needed when handling small quantities. **OTHERWISE:** ▸ Overalls. ▸ Barrier cream. ▸ Eyewash unit.

SECTION 9 Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Colourless

Physical state	Liquid	**Relative density (Water = 1)**	1.09
Odour	Not Available	**Partition coefficient n-octanol / water**	Not Available
Odour threshold	Not Available	**Auto-ignition temperature (°C)**	Not Available
pH (as supplied)	9-10	**Decomposition temperature (°C)**	Not Available
Melting point / freezing point (°C)	-11.5	**Viscosity (cSt)**	Not Available
Initial boiling point and boiling range (°C)	100	**Molecular weight (g/mol)**	Not Available
Flash point (°C)	Not Available	**Taste**	Not Available
Evaporation rate	Not Available	**Explosive properties**	Not Available
Flammability	Not Available	**Oxidising properties**	Not Available
Upper Explosive Limit (%)	Not Available	**Surface Tension (dyn/cm or mN/m)**	Not Available
Lower Explosive Limit (%)	Not Available	**Volatile Component (%vol)**	Not Available
Vapour pressure (kPa)	Not Available	**Gas group**	Not Available
Solubility in water	Miscible	**pH as a solution (1%)**	Not Available
Vapour density (Air = 1)	Not Available	**VOC g/L**	Not Available

SECTION 10 Stability and reactivity

Reactivity	Not reactive under normal conditions of use.
Chemical stability	Product is considered stable and hazardous polymerisation will not occur.
Possibility of hazardous reactions	None expected under normal conditions of storage and use.

Continued...

Conditions to avoid	Avoid contamination by any source including metals, dust, organic materials and incompatible materials.
Incompatible materials	Urea reacts with calcium hypochlorite or sodium hypochlorite to form the explosive nitrogen trichloride. Reactive or incompatible with the following materials: ▸ oxidizing agents ▸ acids ▸ alkalis ▸ nitrites ▸ nitrates
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 Toxicological information

Information on toxicological effects

Inhaled	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.
Ingestion	The material has **NOT** been classified by EC Directives or other classification systems as 'harmful by ingestion'. This is because of the lack of corroborating animal or human evidence.
Skin Contact	The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.
Eye	Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).
Chronic	Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.

Diesel Exhaust Fluid (DEF)

TOXICITY	IRRITATION
Not Available	Not Available

Urea

TOXICITY	IRRITATION
Intraperitoneal (Mouse) LD: 6608 mg/kg[2]	Eye: no adverse effect observed (not irritating)[1]
Intraperitoneal (rat) LD50: >5000 mg/kg[2]	Skin (human): 22 mg/3 d (I)- mild
Intratracheal (rat) LD50: 567 mg/kg[2]	Skin: no adverse effect observed (not irritating)[1]
Intravenous (Mouse) LD50: 4600 mg/kg[2]	
Intravenous (Rabbit) LD: 4800 mg/kg[2]	
Intravenous (Rat) LD50: 5300 mg/kg[2]	
Oral (Mouse) LD50; 11000 mg/kg[2]	
Oral (Rat) LD50; 8471 mg/kg[2]	
Subcutaneous (mouse) LD50: 9200 mg/kg[2]	
Subcutaneous (Pig) LD: 14800 mg/kg[2]	
Subcutaneous (rat) LD50: 8200 mg/kg[2]	

Legend: *1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2. Value obtained from manufacturer's SDS. Unless otherwise specified data extracted from RTECS - Register of Toxic Effect of chemical Substances*

Acute Toxicity	✗	**Carcinogenicity**	✗
Skin Irritation/Corrosion	✗	**Reproductivity**	✗
Serious Eye Damage/Irritation	✗	**STOT - Single Exposure**	✗
Respiratory or Skin sensitisation	✗	**STOT - Repeated Exposure**	✗
Mutagenicity	✗	**Aspiration Hazard**	✗

Legend: ✗ *– Data either not available or does not fill the criteria for classification*
✔ *– Data available to make classification*

SECTION 12 Ecological information

Toxicity

Diesel Exhaust Fluid (DEF)

Endpoint	Test Duration (hr)	Species	Value	Source
Not Available	Not Available	Not Available	Not Available	Not Available

Continued...

Urea	**Endpoint**	**Test Duration (hr)**	**Species**	**Value**	**Source**
	NOEC(ECx)	48h	Algae or other aquatic plants	7mg/l	4
	EC50	48h	Crustacea	6119-7061mg/l	4
	LC50	96h	Fish	4.65-8.48mg/l	4
Legend:	*Extracted from 1. IUCLID Toxicity Data 2. Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity 4. US EPA, Ecotox database - Aquatic Toxicity Data 5. ECETOC Aquatic Hazard Assessment Data 6. NITE (Japan) - Bioconcentration Data 7. METI (Japan) - Bioconcentration Data 8. Vendor Data*				

Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air
Urea	LOW	LOW

Bioaccumulative potential

Ingredient	Bioaccumulation
Urea	LOW (BCF = 10)

Mobility in soil

Ingredient	Mobility
Urea	LOW (KOC = 4.191)

SECTION 13 Disposal considerations

Waste treatment methods

Product / Packaging disposal	Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked. A Hierarchy of Controls seems to be common - the user should investigate: ▸ Reduction ▸ Reuse ▸ Recycling ▸ Disposal (if all else fails) This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. ▸ **DO NOT** allow wash water from cleaning or process equipment to enter drains. ▸ It may be necessary to collect all wash water for treatment before disposal. ▸ In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. ▸ Where in doubt contact the responsible authority. ▸ Recycle wherever possible. ▸ Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified. ▸ Dispose of by: burial in a land-fill specifically licensed to accept chemical and / or pharmaceutical wastes or incineration in a licensed apparatus (after admixture with suitable combustible material). ▸ Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

SECTION 14 Transport information

Labels Required

Marine Pollutant	NO

Land transport (TDG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Transport in bulk according to Annex II of MARPOL and the IBC code

Not Applicable

Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

Product name	Group
Urea	Not Available

Transport in bulk in accordance with the ICG Code

Product name	Ship Type
Urea	Not Available

SECTION 15 Regulatory information

Safety, health and environmental regulations / legislation specific for the substance or mixture

Continued...

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all the information required by the Hazardous Products Regulations.

Urea is found on the following regulatory lists

Canada Categorization decisions for all DSL substances
Canada Domestic Substances List (DSL)
Canada Toxicological Index Service - Workplace Hazardous Materials Information System - WHMIS GHS

National Inventory Status

National Inventory	Status
Australia - AIIC / Australia Non-Industrial Use	Yes
Canada - DSL	Yes
Canada - NDSL	No (Urea)
China - IECSC	Yes
Europe - EINEC / ELINCS / NLP	Yes
Japan - ENCS	Yes
Korea - KECI	Yes
New Zealand - NZIoC	Yes
Philippines - PICCS	Yes
USA - TSCA	Yes
Taiwan - TCSI	Yes
Mexico - INSQ	Yes
Vietnam - NCI	Yes
Russia - FBEPH	Yes
Legend:	*Yes = All CAS declared ingredients are on the inventory* *No = One or more of the CAS listed ingredients are not on the inventory. These ingredients may be exempt or will require registration.*

SECTION 16 Other information

Revision Date	11/03/2022
Initial Date	11/04/2022

CONTACT POINT

IMMEDIATELY contact the local POISON CONTROL center for your area (24 hours): Alberta 1-800-332-1414 British Columbia 1-800-567-8911 Manitoba 1-855-776-4766 New Brunswick 911 Newfoundland and Labrador 1-866-727-1110 Northwest Territories 1-800-332-1414 Nova Scotia and Prince Edward Island 1-800-565-8161, 1-800-332-1414 or 911 Nunavut 1-800-268-9017 Ontario 1-800-268-9017 Quebec 1-800-463-5060 Saskatchewan 1-866-454-1212 Yukon Territory 867-393-8700 United States 1-800-222-1222 Contactez IMMÉDIATEMENT le centre ANTIPOISON de votre région (24 heures): Alberta 1-800-332-1414 Colombie-Britannique 1-800-567-8911 Manitoba 1-855-776-4766 Nouveau-Brunswick 911 Terre-Neuve-et-Labrador 1-866-727-1110 Territoires du Nord-Ouest 1-800-332-1414 Nouvelle-Écosse et Île-du-Prince-Édouard 1-800-565-8161, 1-800-332-1414 ou 911 Nunavut 1-800-268-9017 Ontario 1-800-268-9017 Québec 1-800-463-5060 Saskatchewan 1-866-454-1212 Territoire du Yukon 867-393-8700 États-Unis: 1-800-222-1222

SDS Version Summary

Version	Date of Update	Sections Updated
2.3	11/02/2022	Classification

Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.
The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

Definitions and abbreviations

PC—TWA: Permissible Concentration-Time Weighted Average
PC—STEL: Permissible Concentration-Short Term Exposure Limit
IARC: International Agency for Research on Cancer
ACGIH: American Conference of Governmental Industrial Hygienists
STEL: Short Term Exposure Limit
TEEL: Temporary Emergency Exposure Limit。
IDLH: Immediately Dangerous to Life or Health Concentrations
ES: Exposure Standard
OSF: Odour Safety Factor
NOAEL :No Observed Adverse Effect Level
LOAEL: Lowest Observed Adverse Effect Level
TLV: Threshold Limit Value
LOD: Limit Of Detection
OTV: Odour Threshold Value
BCF: BioConcentration Factors
BEI: Biological Exposure Index
AIIC: Australian Inventory of Industrial Chemicals
DSL: Domestic Substances List
NDSL: Non-Domestic Substances List
IECSC: Inventory of Existing Chemical Substance in China
EINECS: European INventory of Existing Commercial chemical Substances
ELINCS: European List of Notified Chemical Substances
NLP: No-Longer Polymers
ENCS: Existing and New Chemical Substances Inventory

Continued...

KECI: Korea Existing Chemicals Inventory
NZIoC: New Zealand Inventory of Chemicals
PICCS: Philippine Inventory of Chemicals and Chemical Substances
TSCA: Toxic Substances Control Act
TCSI: Taiwan Chemical Substance Inventory
INSQ: Inventario Nacional de Sustancias Químicas
NCI: National Chemical Inventory
FBEPH: Russian Register of Potentially Hazardous Chemical and Biological Substances

Powered by AuthorITe, from Chemwatch.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 9 30 25	Report Time: 1:30 pm	☑ Original Spill Report **OR** ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 9 30 25	Occurrence Time: 6:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 10 Litres	U.N. Number: N/A	
I	Spill Source: Vacuum truck	Spill Cause: Human error	Area of Contamination in Square Metres: 1	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 10 L of sewage spilled onto the ground at the MSB lift station during sewage transfer.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2' 21.48" N, 92° 13' 41.54" W. The closest water body (Lake G2) is approximately 315 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

October 30th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-359 – Release of 10 L of sewage at the Meliadine Gold Project

On September 30th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 10 L of sewage at the Meliadine Gold Project site (spill location coordinates: 63° 2' 21.48" N, 92° 13' 41.54" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On September 30th, 2025, at approximately 6:30AM, a Surface Operations employee was training another on how to use the vacuum truck to perform a sewage transfer at the MSB lift station. The employee observed sewage leaking from a valve, releasing approximately 10 L of sewage onto the ground.

The spill occurred within the bounds of the site's runoff collection system. No water bodies were impacted by the spill. The closest water body (Lake G2) is approximately 315 meters northwest, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The employee contacted their supervisor, who in turn contacted the Environment department by radio to notify them of the spill. The vacuum truck removed the contaminated water, and the contaminated material was excavated and brought to Landfarm A sorting area for remediation, as per the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- After discharging the sewage during the transfer process, the employee unhooked the hose from the port before switching the transfer valve from the discharge position to the pump position.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A toolbox meeting was held by Surface Operations on October 21st to go over the incident and remind staff to keep focus on the task at hand to avoid preventable spills.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 10 DD 5 25	Report Time: 10:30 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 10 DD 4 25	Occurrence Time: 9:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Hydraulic Oil	Quantity in Litres, Kilograms or Cubic Metres: 140 Litres	U.N. Number: N/A	
I	Spill Source: Loader	Spill Cause: Broken Hydraulic Line	Area of Contamination in Square Metres: 30	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 140L of hydraulic oil spilled on the ground outside the tailings dewatering building from a broken hydraulic line on a loader.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2' 12.22" N, 92° 13' 43.52" W. The closest water body (Lake G2) is approximately 550 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

November 2nd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-404 – Release of 140 L of hydraulic oil at the Meliadine Gold Project

On October 5th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 140 L of hydraulic oil at the Meliadine Gold Project site (spill location coordinates: 63° 2' 12.22" N, 92° 13' 43.52" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On October 4th, 2024, at approximately 9:00 PM, a worker in the Surface Operations department was operating a loader in the vicinity of the tailings dewatering building when a hydraulic line broke releasing approximately 140 L of hydraulic oil outside of the tailings dewatering building.

The spill occurred within the bounds of the site's runoff collection system. No waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 550 meters northwest, as seen in Figure 1.

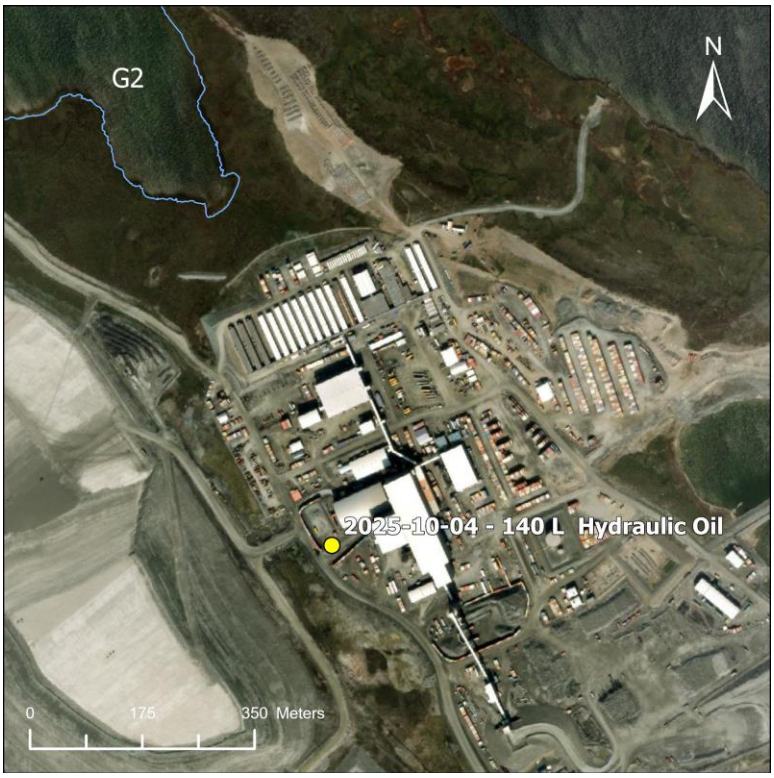

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Surface Operations employee immediately stopped the equipment and contacted their supervisor. A spill kit was deployed to contain the spill. Sand was placed around the spill to prevent hydraulic oil from being washed away during rainfall. Contaminated spill pads were put in an oily solids Quatrex bag and brought to a seacan at the hazardous materials laydown. Contaminated sand and excavated material were brought to Landfarm A for further remediation, as per the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded the following:

- The hydraulic hose broke due to wear.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Preventative maintenance programs for mobile equipment are ongoing and include inspection and replacement protocols to reduce the risk of wear-related failures.

- An advanced hose protection system utilizing silicone-coated textile material designed to shield hydraulic hoses from abrasion, heat exposure, and contamination from fine particulate matter will be trialed at the Meliadine mine site. The trial will assess its effectiveness in mitigating hose wear and reducing the risk of hydraulic failures in high-debris environments.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 10 DD 8 25	Report Time: 4:00 pm	☑ Original Spill Report **OR** ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 10 DD 8 25	Occurrence Time: 1:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill EWTP Sludge	Quantity in Litres, Kilograms or Cubic Metres: 100 Litres	U.N. Number: N/A	
I	Spill Source: EWTP Sludge Line	Spill Cause: Equipment Failure	Area of Contamination in Square Metres: N/A	
J	Factors Affecting Spill or Recovery: Mixed with CP1 water	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 100 L of sludge produced by the EWTP was released into CP1 due to a leak on the EWTP to TIRI02 sludge line.

The spill occurred within the bounds of the site's runoff collection system and as such no water bodies were impacted by the spill. Approximate location of spill: 63° 1' 49.33" N, 92°12' 27.51" W. The closest water body (Lake H5) is approximately 225 m northeast.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by John Baechler, Environment General Supervisor. 819-759-3555 ext. 4603212, john.baechler@agnicoeagle.com.

L	Reported to Spill Line by: John Baechler	Position: Env. Gen. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

November 7th, 2024

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-408 – Release of 100 L of Effluent Water Treatment Plant Sludge at the Meliadine Gold Project

On October 8th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 100 L of Effluent Water Treatment Plant (EWTP) Sludge at the Meliadine Gold Project site (spill location coordinates: 63° 1' 49.33" N, 92°12' 27.51" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On October 8th, 2025, at approximately 1:30AM, it was noted during an inspection of the EWTP to TIRI02 sludge line that sludge was leaking from a hugger, releasing approximately 100 L of EWTP sludge onto the ground at the southern toe of CP1.

The spill occurred within the site's contact water management system, and as such, no water bodies were impacted by the spill. The closest natural water body, Lake H5, is approximately 220 meters northeast, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the spill, the Energy and Infrastructure (E&I) employee contacted the EWTP operator and had the sludge line immediately shut down and locked out to prevent further leakage. The spilled EWTP sludge naturally made its way back into CP1 as the spill occurred on a downward slope facing CP1, and as such, no clean-up was required. The sludge line was repaired and put back into service. The Environment department was notified by the E&I supervisor once the dayshift began.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The hugger loosened due to strain on the line and contraction of the HDPE in the winter, resulting in a slow leak.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of reoccurrence:

- The line will be fused next open water season to limit the use of huggers.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Environment Coordinator
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Location of the spill.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 11 DD 25	Report Time: 8:00 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 10 DD 31 25	Occurrence Time: 12:30 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 30 Litres	U.N. Number: N/A	
I	Spill Source: Vacuum truck	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 16	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 30 L of sewage spilled onto the ground at the MSB lift station during sewage transfer.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2' 21.47" N, 92°13' 41.56" W. The closest water body (Lake G2) is approximately 315 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

November 30th, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-425 – Release of 30 L of sewage at the Meliadine Gold Project

On November 1st, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 30 L of sewage at the Meliadine Gold Project site (spill location coordinates: 63° 2' 21.47" N, 92°13' 41.56" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On October 31st, 2025, at approximately 12:30PM, a Surface Operations worker was performing a sewage transfer at the MSB lift station when they saw sewage leaking from around the tank level window at the back of the truck, resulting in a spill of approximately 30 L of sewage onto the industrial pad.

The spill occurred within the bounds of the site's runoff collection system. As such, no water bodies were impacted by the spill. The closest water body (Lake G2) is approximately 315 meters northwest, as seen in Figure 1.

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon discovering the leak, the worker reversed the valve on the sewage truck to stop suction and prevent further leakage. They then called their supervisor and Environment personnel to declare the spill. Surface Operations workers then used the vacuum truck to clean the sewage spilled on the ground. The contaminated soil was excavated and brought to Landfarm A as per the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded the following:

- A rental vacuum truck was used while the regular unit was under maintenance. The rental truck had a worn seal around the tank level window, which allowed the release.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- The use of vacuum pressure will be avoided when filling the rental vacuum truck. Sewage will be loaded by gravity to reduce the risk of leaks from the worn seal.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Alexandre Langlais-Bourassa | Supervisor, Environment
alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com
Sent from Meliadine

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 11 / 20 / 25	Report Time: 8:30 am	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 11 / 19 / 25	Occurrence Time: 8:30 am		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 10 Litres	U.N. Number: N/A	
I	Spill Source: Vacuum truck	Spill Cause: Human error	Area of Contamination in Square Metres: 3	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 10 L of sewage spilled onto the ground behind the main camp from the vacuum truck.

The spill occurred within the bounds of the site's runoff collection system, no water bodies being impacted or at risk of being impacted by the spill. Approximate location of spill: 63° 2' 26.57" N, 92° 13' 41.07" W. The closest water body (Lake G2) is approximately 216 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

December 16, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-444 – Release of 10 L of sewage at the Meliadine Gold Project

On November 20th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 10 L of sewage behind the main camp at the Meliadine Gold Project site (spill location coordinates: 63° 2' 26.57" N, 92° 13' 41.07" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On November 19th, 2025, at approximately 8:30AM, while driving the vacuum truck on his sewage transfer route, a Surface Operations employee noticed that sewage was leaking from the discharge valve behind the truck. The employee stopped the truck and realized that approximately 10L of sewage spilled onto the ground behind the Gymnasium.

The spill occurred within the bounds of the site's runoff collection system; no water bodies were impacted or at risk of being impacted by the spill. The closest water body (Lake G2) is approximately 216 meters northwest (Figure 1).

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Surface Operations employee reached out to their supervisor for help in stopping the spill. They immediately started remediation using an excavator. Contaminated material was then brought to Landfarm A as per the Spill Contingency plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- The discharge valve on the truck was worn out, and with the vibration of the truck while driving, caused the valve to open and leak.
- No pre-inspection was completed prior to borrowing the Municipal vacuum truck in town.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- Surface Operations personnel are no longer using the vacuum truck.
- In the event of emergency where AEM requests to borrow the municipal vacuum truck, a pre-op inspection will be conducted in Rankin Inlet prior to transporting the vacuum truck to site.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Supervisor, Environment
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com

AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photo 1: Spill location after remediation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 ● Email: spills@gov.nt.ca

A	Report Date: MM 12 DD 5 YY 25	Report Time: 2:50 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: MM 12 DD 4 YY 25	Occurrence Time: 5:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 40 Litres	U.N. Number: N/A	
I	Spill Source: Kitchen drain line	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 4	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 40 L of sewage spilled onto the ground behind the main camp from a kitchen drain line.

The spill occurred within the bounds of the site's runoff collection system, no water bodies are being impacted or are at risk of being impacted by the spill. Approximate location of spill: 63° 2' 25.00" N, 92° 13' 37.58" W. The closest water body (Lake G2) is approximately 280 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Randy Schwandt, Environment Supervisor. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

AGNICO EAGLE
MELIADINE

January 3rd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-457 – Release of 40 L of sewage at the Meliadine Gold Project

On December 5th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 40 L of sewage from the kitchen drain line at the Meliadine Gold Project site (spill location coordinates: 63° 2' 25.00" N, 92° 13' 37.58" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On December 4th, 2025, at approximately 5:00PM, an Energy and Infrastructure (E&I) maintenance employee noticed that multiple icicles had formed under the cafeteria's kitchen and bathroom drain line on the exterior of the building.

Because the spill occurred within the site's runoff collection system, no water bodies were impacted by the spill. The nearest waterbody, Lake G2, is approximately 280 meters northwest (Figure 1).

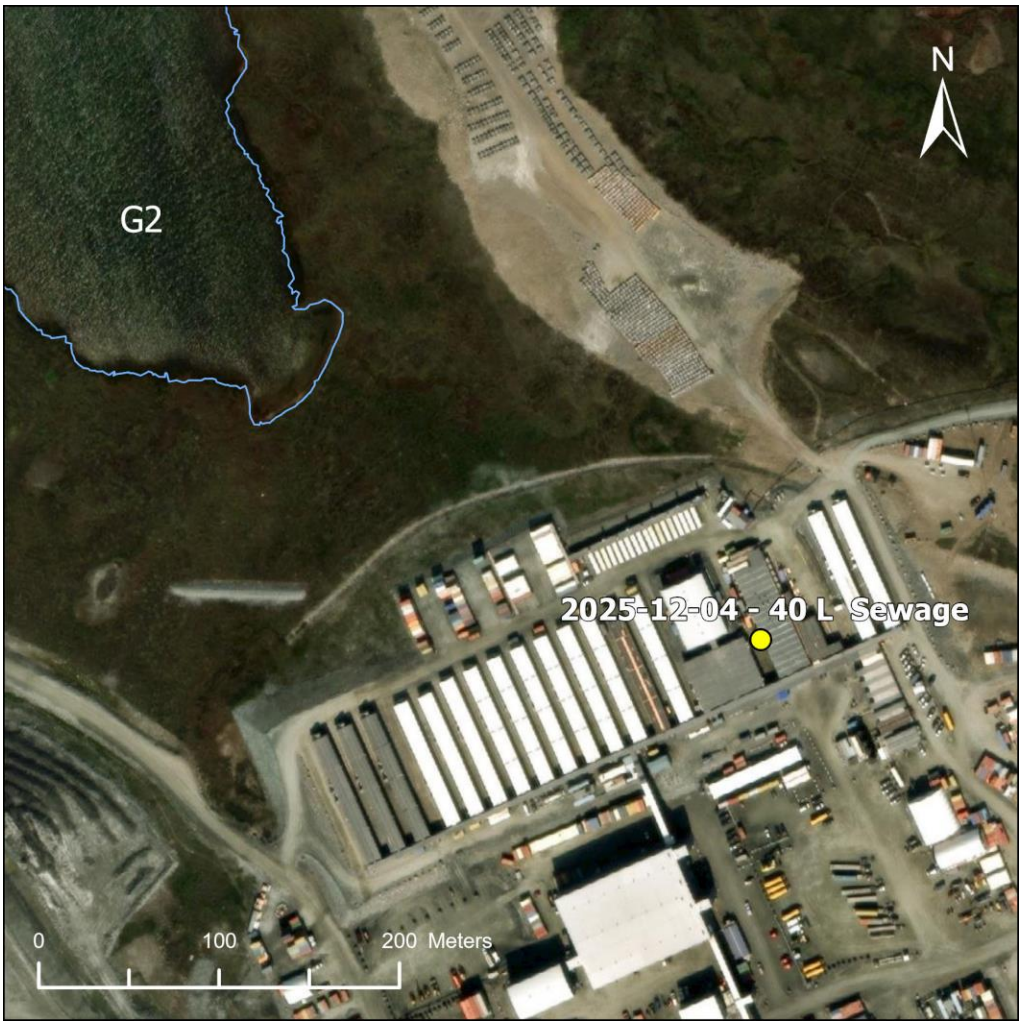

Figure 1: Location of the spill and proximity to water bodies.

Response and Remediation

The E&I maintenance employee reached out to their supervisor for assistance in assessing the situation. It was determined that the kitchen drain line insulation was frozen solid, but the heat trace was still preventing the line from fully freezing. After inspection of the entire line, it was confirmed that the spill was no longer occurring, as no visible drips or moisture were observed along the line.

Contaminated material (ice and affected snow) was collected and transported to Landfarm A in accordance with the Spill Contingency plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. While the exact cause of the leak cannot be confirmed with certainty, the assessment concluded with the following:

- Extreme cold temperatures caused a failure (crack or separation) in the kitchen drain line, allowing sewage to escape.
- The line later sealed when ice formed in and around the damaged area, stopping the active leak.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A tarp was installed around the section of pipe that leaked near the kitchen to provide temporary protection and containment.
- The line will be inspected frequently (up to daily) throughout the remainder of the winter to check for signs of renewed leakage.
- A full inspection and any required repairs will be completed during the summer, when the heat trace system can be safely deactivated and the line exposed without increasing the risk of another spill.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Supervisor, Environment
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com

AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation and tarp installation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 • Email: spills@gov.nt.ca

A	Report Date: 12 / 5 / 25	Report Time: 2:50 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: 12 / 4 / 25	Occurrence Time: 5:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 40 Litres	U.N. Number: N/A	
I	Spill Source: Kitchen drain line	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 4	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K — Summary of the spill incident and efforts / description of the incident:

Approximately 40 L of sewage spilled onto the ground behind the main camp from a kitchen drain line.

The spill occurred within the bounds of the site's runoff collection system, no water bodies are being impacted or are at risk of being impacted by the spill. Approximate location of spill: 63° 2' 25.00" N, 92° 13' 37.58" W. The closest water body (Lake G2) is approximately 280 m northwest.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Randy Schwandt, Environment Supervisor. 819-759-3555 ext. 4603996, randy.schwandt@agnicoeagle.com.

L	Reported to Spill Line by: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

AGNICO EAGLE
MELIADINE

January 3rd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-457 – Release of 40 L of sewage at the Meliadine Gold Project

On December 5th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 40 L of sewage from the kitchen drain line at the Meliadine Gold Project site (spill location coordinates: 63° 2' 25.00" N, 92° 13' 37.58" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On December 4th, 2025, at approximately 5:00PM, an Energy and Infrastructure (E&I) maintenance employee noticed that multiple icicles had formed under the cafeteria's kitchen and bathroom drain line on the exterior of the building.

Because the spill occurred within the site's runoff collection system, no water bodies were impacted by the spill. The nearest waterbody, Lake G2, is approximately 280 meters northwest (Figure 1).

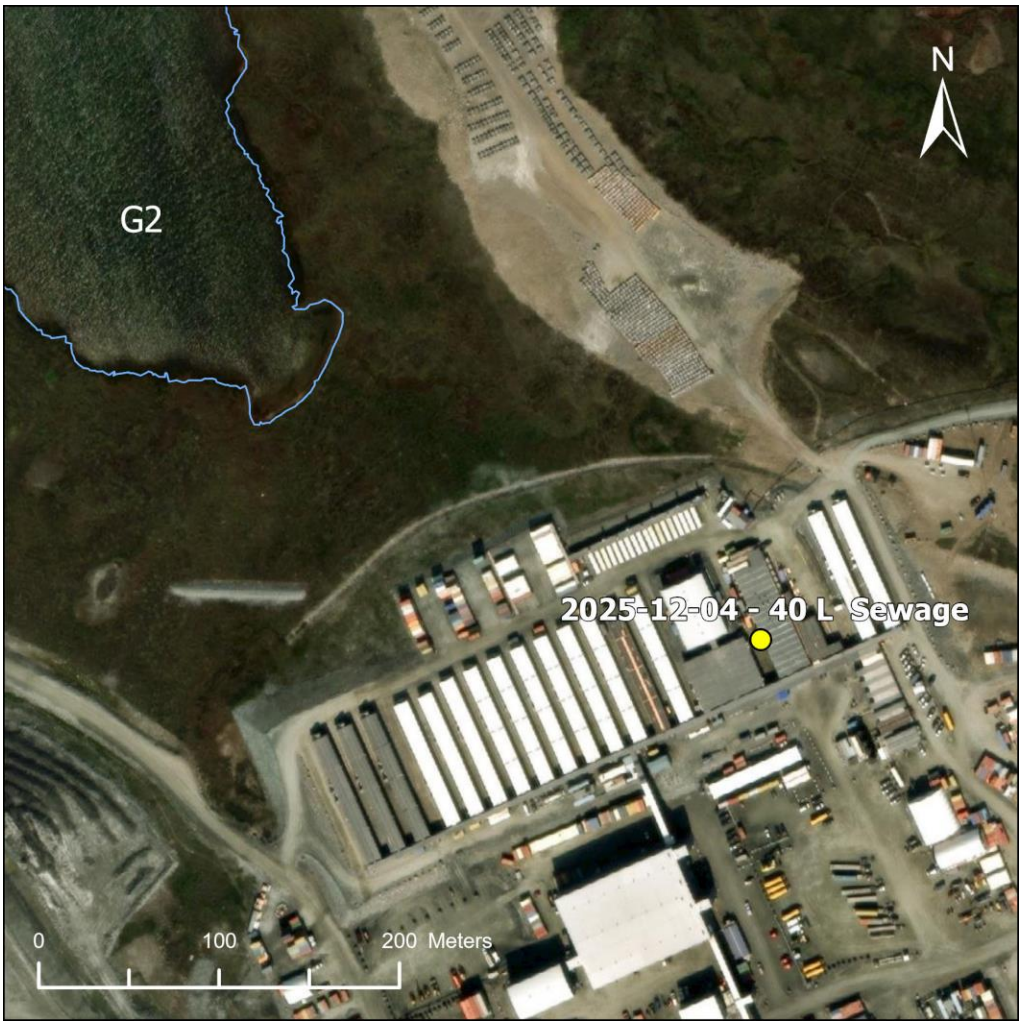

Figure 1: Location of the spill and proximity to water bodies.

Response and Remediation

The E&I maintenance employee reached out to their supervisor for assistance in assessing the situation. It was determined that the kitchen drain line insulation was frozen solid, but the heat trace was still preventing the line from fully freezing. After inspection of the entire line, it was confirmed that the spill was no longer occurring, as no visible drips or moisture were observed along the line.

Contaminated material (ice and affected snow) was collected and transported to Landfarm A in accordance with the Spill Contingency plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. While the exact cause of the leak cannot be confirmed with certainty, the assessment concluded with the following:

- Extreme cold temperatures caused a failure (crack or separation) in the kitchen drain line, allowing sewage to escape.
- The line later sealed when ice formed in and around the damaged area, stopping the active leak.

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A tarp was installed around the section of pipe that leaked near the kitchen to provide temporary protection and containment.
- The line will be inspected frequently (up to daily) throughout the remainder of the winter to check for signs of renewed leakage.
- A full inspection and any required repairs will be completed during the summer, when the heat trace system can be safely deactivated and the line exposed without increasing the risk of another spill.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Supervisor, Environment
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
agnicoeagle.com

AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photo 1: Spill location.

Photo 2: Spill location after remediation and tarp installation.

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 • Email: spills@gov.nt.ca

A	Report Date: 12 / 26 / 25	Report Time: 12:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: 12 / 25 / 25	Occurrence Time: 1:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Sewage	Quantity in Litres, Kilograms or Cubic Metres: 6 m3	U.N. Number: N/A	
I	Spill Source: C-wing lift station	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 125 m2	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 6 m3 of sewage spilled onto the ground at the C-wing lift station.

The spill occurred within the bounds of the site's runoff collection system; no water bodies were impacted. Approximate location of spill: 63° 2'23.17"N, 92°13'32.94"W. The closest water body (Lake 1775) is approximately 187 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Reported by Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

January 13, 2026

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-472 – Release of 6 m^3 of sewage at the Meliadine Gold Project

On December 26th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 6 m^3 of sewage at the C-wing lift station at the Meliadine Gold Project site (spill location coordinates: 63° 2'23.17"N, 92°13'32.94"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On December 25th, 2025, at approximately 1:00PM, an Energy and Infrastructure (E&I) Maintenance employee was working at the Sewage Treatment Plant (STP) when he noticed sewage was spilling from an external pipe connected to the C-wing lift station building, an emergency wing that is only opened when space at camp is limited. Approximately 6 m^3 of sewage over an area of 125 m^2 spilled onto the ground between the C-wing and the STP.

The spill occurred within the bounds of the site's runoff collection system; no water bodies were impacted. The closest water body (1775) is approximately 187 meters north (Figure 1).

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The E&I Maintenance team promptly closed the valve to prevent further spillage and notified their supervisor and the Environment Department. The area where the spill occurred is tightly confined by infrastructure which affected the recovery of spilled material. Freezing conditions also affected recovery. Additional clean-up will be conducted as is feasible during summer 2026. All contaminated material will be managed and disposed of in compliance with the Spill Contingency Plan.

Root Cause

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded with the following:

- C-wing served as emergency accommodation for additional staff from November 26 to December 3, 2025, which accounts for the presence of sewage in the line during December.
- The C-wing sewage line is connected to the main camp sewage line prior to entering the Sewage Treatment Plant (STP). At the time of the spill, the valve between the main camp and C-wing lines was open. Additionally, there is no check valve on this line to prevent backflow from the main camp line into the C-wing line.
- Wear and tear were observed on the seal of the external piping at the C-wing lift station where the failure occurred. This section of the line is located outdoors and was installed without insulation, increasing the risk of freezing and subsequent failure.
- During winter operations, daily inspections of all lift stations are conducted on site. However, this lift station was not inspected on December 25th, as the wing was closed and unoccupied.

Corrective Measures

The following corrective and preventative actions have been implemented to address the root cause and to reduce the likelihood of recurrence:

- A plan has been made by E&I Maintenance and Environment for the containment and cleanup of the contaminated water upon freshet in the spring of 2026.
- A work order has been created to improve the external C-wing sewage line and lift station in the spring of 2026
    - Redo of the entire line and seals, adding insulation and a check valve.
    - Adjust the lift station float to a lower-level setting, so that the pump starts more often to prevent freezing up the line.

If you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Supervisor, Environment
randy.schwandt@agnicoeagle.com | Direct 819.759.3555 x4603996 |
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0
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Appendix A – Photos

Photo 1: Spill Location

Photo 2: Spill location after remediation

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Government of Northwest Territories | Nunavut | Canada | Inuvialuit Land Administration

NT-NU 24-HOUR SPILL REPORT LINE
Tel: (867) 920-8130 • Email: spills@gov.nt.ca

A	Report Date: 12 / 26 / 25	Report Time: 4:00 pm	☑ Original Spill Report OR ☐ Update # _____ to the Original Spill Report	**Report Number:**
B	Occurrence Date: 12 / 25 / 25	Occurrence Time: 7:00 pm		
C	Land Use Permit Number (if applicable): KVPL11D01		Water Licence Number (if applicable): 2AM-MEL1631	
D	Geographic Place Name or Distance and Direction from the Named Location: Meliadine Gold Project		Region: ☐ NT ☑ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: 63 Degrees 2 Minutes 21 Seconds		Longitude: 92 Degrees 13 Minutes 41 Seconds	
F	Responsible Party or Vessel Name: Agnico Eagle Mine Ltd.		Responsible Party Address or Office Location: Meliadine, Rankin Inlet, Nunavut, X0C 0G0	
G	Any Contractor Involved:		Contractor Address or Office Location:	
H	Product Spilled: ☐ Potential Spill Diesel	Quantity in Litres, Kilograms or Cubic Metres: 1000 L	U.N. Number: N/A	
I	Spill Source: Fuel tank	Spill Cause: Equipment failure	Area of Contamination in Square Metres: 40	
J	Factors Affecting Spill or Recovery: None	Describe Any Assistance Required: None	Hazards to Persons, Property or Environment: None	

K Summary of the spill incident and efforts / description of the incident:

Approximately 1000 L of diesel spilled onto the ground at the power plant.

The spill occurred within the bounds of the site's runoff collection system; no water bodies were impacted. Approximate location of spill: 63° 2'18.02"N, 92°13'30.72"W. The closest water body (Lake 1775) is approximately 352 m north.

Pursuant to Part H, Item 8c of the Water Licence, a follow-up report will be issued after a closer investigation is completed.

Alexandre Langlais-Bourassa, Environment Supervisor. 819-759-3555 ext. 4603996, alexandre.langlais-bourassa@agnicoeagle.com.

L	Reported to Spill Line by: Alex L. Bourassa	Position: Env. Supervisor	Employer: AEM	Location Calling From: Meliadine	Telephone: (819) 759-3555
M	Any Alternate Contact: Randy Schwandt	Position: Env. Supervisor	Employer: AEM	Alternate Contact Location: Meliadine	Alternate Telephone: (819) 759-3555

REPORT LINE USE ONLY

N	Received at Spill Line by:	Position:	Employer:	Location Called:	Report Line Number:

Lead Agency: ☐ EC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____

File Status: ☐ Open ☐ Closed

Agency:	Contact Name:	Contact Time:	Remarks:
Lead Agency:			
First Support Agency:			
Second Support Agency:			
Third Support Agency:			

January 13, 2026

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
X0C 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-473 – Release of 3300 L of diesel at the Meliadine Gold Project

On December 26th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 1000 L (now estimated to be 3300 L) of diesel at the Power Plant at the Meliadine Gold Project site (spill location coordinates: 63° 2'18.02"N, 92°13'30.72"W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On December 25, 2025, at approximately 7:00 PM, an Energy and Infrastructure (E&I) Maintenance employee received an after-hours notification that a power plant fuel tank alarm had been triggered. Upon arriving at the site, the employee discovered that the diesel tank was overflowing from its vent, and fuel was pooling beneath the tank. The initial estimate of the spilled diesel, based on surface area, was approximately 940 L. Further investigation using the tank's level readings indicated that the estimated maximum amount spilled was up to approximately 3,300 L.

The spill occurred on a concrete pad within the bounds of the site's runoff collection system; no water bodies were impacted. The closest water body (Lake 1775) is approximately 352 meters north (Figure 1).

Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

Upon receiving the alarm notification, the E&I Maintenance employee promptly shut off the tank's supply valve and diverted the excess diesel into the emergency day tanks inside the backup generator. They notified their supervisor and requested assistance from Environment personnel and additional E&I Maintenance staff to contain the spill. A trench lined with spill pads was created in the snow to keep the spill localized. Spill pads were also placed beneath the tank to absorb the diesel and prevent further migration.

After absorption, the contaminated pads were collected, filling two Quatrex bags (approximately 1.5 m^3), and transported to the hazmat laydown area for shipment south for proper disposal. The contaminated snow was excavated by hand and machine and moved to the Snow Cell in accordance with the Spill Contingency Plan; approximately 6 m^3 of snow was removed. Since the spill occurred on a concrete pad and the ground was frozen solid, no diesel entered the environment. Snow and ice were scraped until the concrete surface was exposed.

Once the snow was removed, personnel evaluated snow density using nearby uncontaminated snow as a reference to ensure similar densities, indicating sufficient cleanup. Additionally, no diesel odor was detectable, further confirming that the contaminated area had been fully addressed.

Root Cause

An assessment was conducted shortly after the incident to determine the root cause and contributing factors. The assessment concluded the following:

The immediate cause of the incident was summer-grade fuel freezing within the tank, forming paraffin chunks that likely obstructed the tank's analog level sensor, resulting in faulty readings (see Figure 4). Although winter-grade fuel was in the system at the time of the spill, these paraffin chunks remained. This obstruction caused the sensor to display artificially low fuel levels, which triggered automatic filling. The filling activated the high-high level alarm, which would typically interlock the fuel transfer sequence and terminate the transaction. However, because the analog sensor continued to report low fuel levels, it overrode the high-high level alarm, cleared the alarm, and initiated a new fuel transfer sequence. This cycle persisted for approximately 24 minutes, causing repeated fuel injections that ultimately overflowed the tank. However, the persistence of the low-level alarm eventually prompted human intervention.

Corrective Measures

The following corrective and preventive actions have been implemented to address the root causes and reduce the likelihood of recurrence:

- A visual inspection to remove paraffin clumps from this tank has been completed and any tank that contained summer fuel has been scheduled to be inspected January 14th.
- A work order has been created to latch the interlock associated with the high-high level sensor, ensuring that manual intervention will be required to unlock the pump system.
- The analog level sensor was proactively replaced on December 26 and reconfigured to transmit an upper-range value when inaccurate data is detected.
- A preventive maintenance task has been established to schedule the switch to winter fuel earlier in the year (end of August), starting in 2026.
- A work order has been created to reorganize the Power Plant alarm screen in the Process Plant control room to enable faster response in the event of alarms.
- A checklist has been created to ensure that summer fuel is emptied in the daily tanks prior to winter.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.

Randy Schwandt | Supervisor, Environment
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AGNICO EAGLE
MELIADINE

Appendix A – Photos

Photos 1: Spill location

Photo 2: Paraffin in diesel tank from summer fuel being left in tank too late into winter.

Photo 3: Spill location during remediation

Photo 4: Material collected and placed at the contaminated Snow Cell