

Appendix 26

Whale Tail GN spills reports



Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH - DAY - YEAR 02-02-2018	REPORT TIME 14:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR		REPORT NUMBER _____
	OCCURRENCE DATE: MONTH - DAY - YEAR 01-29-2018	OCCURRENCE TIME 06:45	<input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318			
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN			
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21			
F	RESPONSIBLE PARTY OR VESSEL NAME AEM	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION 765, chemin de la mine Goldex c.p. 87, Val-d'Or, QC, Canada			
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION			
H	PRODUCT SPILLED Waste water from treatment syst.	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 3300 CFU/100ml	U.N. NUMBER		
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER		
I	SPILL SOURCE Waste water treatment system	SPILL CAUSE UV system fault	AREA OF CONTAMINATION IN SQUARE METRES		
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT		
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS A result that was exceeding the fecal coliform criteria was received for the sample took on January 29th. The sample had a concentration of 3300 CFU/100ml and the water licence 2BB-MEA1318 limit is 1000 CFU/100ml. The 5 results from the weeks before were giving <3 CFU/100ml. A faulty UV system could have led to this exceedance: It's been replaced already. The treatment system is discharging an average of 22 m³ of treated waste water per day. If you require further information or have questions, please do not hesitate to contact (martin.archambault@agnicoeagle.com) at 819-759-3555 #6744 or the Environment office in Amaruq camp at 819-759-3555 #6808.				
L	REPORTED TO SPILL LINE BY Nicolas Saucier	POSITION Env. Sr Technician	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 819-759-3555
M	ANY ALTERNATE CONTACT M. Archambault	POSITION Env. Sr Coordinator	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Meadowbank	ALTERNATE TELEPHONE 819-759-3555
REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

2018-01-29 AMQ-WWTS Waste water Exceedence

(Report No 18-030)

Please find the following information as a follow up to the Spill report submitted February 2nd, 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part D Item 10.

Spill Description

A result that was exceeding the fecal coliform (>3000 CFU/100 ml) criteria was received for the sample took on January 29th. The sample was non-compliant with our licence 2BB-MEA1318 , Part D Item 10 . The concentration limit for this parameter, according to the licence is 1000 CFU/100ml. The last 5 assays results gave results below 3 CFU/100 ml.

Spill location: Northing 65°01'51" Easting 96°09'21" on IOL.

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 250 meters.

Cause of Spill

A faulty UV system could have led to this exceedance: It's been replaced already. The treatment system is discharging an average of 22 m³ of treated waste water per day.

Remediation Actions

The faulty UV lamp has been replaced. Another sample was took and the result received, <10 UFC/100, confirmed that we are back at the same level as before the event.

Corrective measures

A daily inspection is already in place. A reminder was given to the operator to ensure to do a good inspection of all elements of this system.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Amaruq on January 29th 2018 and the repair activities. Please contact the undersigned should you have any questions.



Martin Archambault
Environmental Senior Coordinator
martin.archambault@agnicoeagle.com
T: 819.759.3555 x6744

Agnico Eagle Mines Limited
Meadowbank Division
Baker Lake, Nunavut, Canada
XOC OAO

AGNICO EAGLE





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 05-06-2018	REPORT TIME 16:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 05-07-2018	OCCURRENCE TIME 07:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq Camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
F	RESPONSIBLE PARTY OR VESSEL NAME Agnico Eagle Mines Ltd	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION Meadowbank Mine, Baker Lake X0C 0A0, NU, Canada		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED Waste water(sewage)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 30 m3	U.N. NUMBER	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE Waste Water treatment system	SPILL CAUSE Pipe rupture	AREA OF CONTAMINATION IN SQUARE METRES 350m2	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

A 3 inch waste water pipe ruptured causing a spill of waste water onto the frozen ground. The water intake was shut off once the source was identified. Data from the Potable treatment plant and the waste water treatment flow meters indicate a spill of 30m3 over a 2 day period. The broken pipe is under repair and clean-up action is on-going.

There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is 150m.

If you require further information or have questions, please do not hesitate to contact Nancy Duquet-Harvey (nancy.harvey@agnicoeagle.com) at 819-759-3555 #6980 and 819.856.4385 or the Environment office in Amaruq camp at 819-759-3555 #6808.

L	REPORTED TO SPILL LINE BY Nancy D.Harvey	POSITION Env. Superintendant	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Meadowbank	TELEPHONE 819-759-3555
M	ANY ALTERNATE CONTACT	POSITION	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT Amaruq	ALTERNATE TELEPHONE

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

Amaruq Exploration Project

Amaruq, Sewage pipe rupture

May 7th 2018

Situation report on

June 6th, 2018

Prepared by:

Agnico Eagle Mines Limited, Exploration Division

Introduction

May 7th, A 3 inches waste water pipe rupture has caused a leak of 30 m³ of waste water on the frozen ground at Amaruq exploration camp. This report describes the actions taken to clean up the area.

Cleaning actions

Phase 1: May 2018

The spill occurred May 7th and immediate actions to limit the impact were undertaken.

- The water intake was shut off so no more waste water was generated.
- The frozen sewage was scrapped off using a grader and a loader.
- 51 m³ of icy sewage was brought on site for temporary storage.
- Faulty piping was fixed.
- May 12th, recovered material was brought to the Meadowbank landfarm to be mixed with hydrocarbons contaminated soil.

Phase 2: June 2018

The inspection of the area

- The new piping is in a good state.
- Area is inspected on a daily basis.

Figures



Figure 1: Grader scrapping up the frozen ground



Figure 2: Loader piling up the frozen waste water



Figure 1: The affected area (road) after the clean-up

Conclusion

The area is conform, the waste water was on the frozen ground, which as facilitate the removal using equipment. The material was disposed at a proper facility where it's going the ease the hydrocarbons contaminated soil treatment.

Nicolas Saucier
Environmental Senior technician
nicolas.saucier@agnicoeagle.com
T: 819.759.3555 #6808
Agnico Eagle Mines Limited

AGNICO EAGLE 



Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 05-08-2018	REPORT TIME 16:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 05-08-2018	OCCURRENCE TIME 02:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 23 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 39 SECONDS 56		
F	RESPONSIBLE PARTY OR VESSEL NAME Agnico Eagle Mines Ltd	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION Meadowbank Mine, Baker Lake X0C 0A0, NU, Canada		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED Hydraulic oil	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 130	U.N. NUMBER U.N. 1203	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE Excavator 365 Komatsu	SPILL CAUSE Hydraulic hose busted	AREA OF CONTAMINATION IN SQUARE METRES 10	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

A hydraulic hose burst from the swing the excavator. The equipment was stopped and absorbent pads were placed over the affected area. Once the mechanical problem was solved, the equipment was moved and a loader picked up the contaminated soil. The soil has been temporarily stored and will be brought to the Meadowbank mine landfarm.

If you require further information or have questions, please do not hesitate to contact Environment office in Amaruq camp at #6808 or Nancy Duquet-Harvey (nancy.harvey@agnicoeagle.com) at 819-759-3555 #6980 and 819.856.4385.

L	REPORTED TO SPILL LINE BY Nicolas Saucier	POSITION Env. Sr Technician	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 6808
M	ANY ALTERNATE CONTACT Nancy D.Harvey	POSITION Env. Superintendant	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Meadowbank	ALTERNATE TELEPHONE 6980

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-05-08 AMQ Pad C 130 Liters

Please find the following information as a follow up to the Spill report submitted May 8th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part H, Item 5c.

Spill Description

On May 8th 2018, during operations on Pad C of the Amaruq camp, an excavator hydraulic hose burst caused a 130 hydraulic oil spill.

Location coordinates of the spill: Northing 65°23'51" Easting 96°39'56".

There were no off site impact or discharge to any receiving watercourses.



Cause of Spill

The spill was caused by the hydraulic hose burst caused by the swing of the excavator.

Remediation Actions

The equipment was stopped and absorbent pads were placed over the affected area. Once the mechanical problem was solved, the equipment was moved and a loader picked up the contaminated soil. The contaminated soil was brought to the Meadowbank mine landfarm.



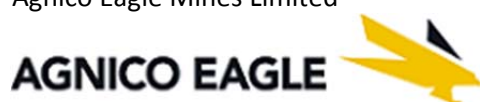
Corrective measures

The Hydraulic system, including hoses on equipment, is inspected as part of the preventive maintenance program done on site. Pre-operation checks also include visual inspection of the hydraulic system.

Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on May 8th 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Marie-Josée Banville
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mjosee.banville@agnicoeagle.com
T: 819.759.3555 x6808
Agnico Eagle Mines Limited





Canada

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OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 05-08-2018	REPORT TIME 21:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 05-08-2018	OCCURRENCE TIME 02:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 23 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 39 SECONDS 56		
F	RESPONSIBLE PARTY OR VESSEL NAME Agnico Eagle Mines Ltd	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION Meadowbank Mine, Baker Lake X0C 0A0, NU, Canada		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED Diesel fuel	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 100	U.N. NUMBER U.N. 1202	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE Fuel truck 11-0121	SPILL CAUSE Human error	AREA OF CONTAMINATION IN SQUARE METRES 15	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS While the fuel truck operator and camp helpers were transferring fuel from the fuel tank, the operator noticed that fuel started suddenly to come out from the top of one of the back compartments. He had forgot to open up the fuel compartment traps to transfer fuel to the 2 next front compartments so he immediately opened the trap. The fuel was recovered using absorbent sheets and contaminated ground was scrapped out using a backhoe. The soil has been temporarily stored and will be brought to the Meadowbank mine landfarm. If you require further information or have questions, please do not hesitate to contact Environment office in Amaruq camp at #6808 or Nancy Duquet-Harvey (nancy.harvey@agnicoeagle.com) at 819-759-3555 #6980 and 819.856.4385.			
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L	REPORTED TO SPILL LINE BY Nicolas Saucier	POSITION Env. Sr Technician	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 6808
M	ANY ALTERNATE CONTACT Nancy D.Harvey	POSITION Env. Superintendant	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Meadowbank	ALTERNATE TELEPHONE 6980

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME	CONTACT TIME	REMARKS		
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-05-08 AMQ Fuel Farm 100 Liters

Please find the following information as a follow up to the Spill report submitted May 8th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part H, Item 5c.

Spill Description

On May 8th 2018, 100 liter of diesel was spilled during a fuel transfer at the Amaruq camp fuel farm.

Location coordinates of the spill: Northing 65°23'51" Easting 96°39'56".

There were no off site impact or discharge to any receiving watercourses.



Cause of Spill

The spill was caused due to workers omitting to open fuel compartment traps to allow proper fuel transfer to the next compartments.

Remediation Actions

When the spill was noticed, the worker immediately opened the trap. The fuel was recovered using absorbent sheets and the contaminated ground was scrapped using a backhoe. The soil was brought to the Meadowbank mine landfarm.



Corrective measures

Workers were reminded to always follow procedures and stay focused while performing a task.

Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on May 8th 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Marie-Josée Banville
Environmental Technician
mjosee.banville@agnicoeagle.com
T: 819.759.3555 x6808
Agnico Eagle Mines Limited





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 06-09-2018	REPORT TIME 21:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 05-14-2018	OCCURRENCE TIME 07:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLES MINES	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION 765, chemin de la mine Goldex c.p. 87, Val-d'Or, QC, Canada		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED OIL AND GREASE	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 29 MG/L	U.N. NUMBER	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE WASTE WATER EFFLUENT	SPILL CAUSE TBD	AREA OF CONTAMINATION IN SQUARE METRES	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS			
	A result of 29 mg/L of Total Oil and Grease was received for a treated waste water effluent discharge sample taken on May 14th. Prior results were all compliant and all subsequent results showed no further exceedance.			
	There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is estimated at 250 meters.			
	Spill location : Northing: 65'01'51" Easting: 96'09'21" on IOL			
	Contact information : Robin Allard 819-759-3555 ext. 6744			

L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM MEADOWBANK	TELEPHONE 8197593555
M	ANY ALTERNATE CONTACT NANCY D-HARVEY	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION NUNAVUT	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-05-14 AMQ Waste Water Exceedance

GN reference #: 2018-215

Please find the following information as a follow up to the Spill report submitted June 9th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part H, Item 5c.

Spill Description

A result of 29 mg/L of Total Oil and Grease was received for a treated waste water effluent discharge sample taken of May 14th 2018.

Location coordinates of the spill: Northing 65°01'51" Easting 96°09'21" on IOL.

There were no off site impact or discharge to any receiving watercourses. Distance to the closest lake is estimated at 250 meters.

Cause of Spill

Prior results were all compliant. The exceedance may be due to a fault of the kitchen grease trap system.

Remediation Actions

Subsequent samples of the treated waste water have been taken and have shown no exceedance in total oil and grease (<1 mg/L). Additionally, the waste water effluent point is being monitored on a regular basis for signs of oil and grease.

Corrective measures

A tight monitoring of the kitchen grease trap system and the waste water effluent point has been implemented. A sample of the closest lake will be taken to measure the total oil and grease levels.



Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on May 14th 2018 and the follow up actions. Please contact the undersigned should you have any questions.

Marie-Josée Banville
Environmental Technician
mjosee.banville@agnicoeagle.com
T: 819.759.3555 x6808
Agnico Eagle Mines Limited

AGNICO EAGLE





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH - DAY - YEAR 05-26-2018	REPORT TIME 08:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____	
	B	OCCURRENCE DATE: MONTH - DAY - YEAR 05-25-2018			OCCURRENCE TIME 9:00
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318			
	D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE	LONGITUDE			
	DEGREES 65 MINUTES 23 SECONDS 57	DEGREES 96 MINUTES 40 SECONDS 43			
F	RESPONSIBLE PARTY OR VESSEL NAME Agnico Eagle Mines Ltd	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION Meadowbank Mine, Baker Lake X0C 0A0, NU, Canada			
	G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED Hydraulic oil	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 200	U.N. NUMBER U.N. 1203		
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER		
I	SPILL SOURCE Haul truck 07	SPILL CAUSE Hose breakdown	AREA OF CONTAMINATION IN SQUARE METRES 300		
	J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS				
	<p>Haul truck was traveling empty after dumping his load, a hose ruptured underneath is truck. He did not see it until he arrived at the excavator to get loaded. That is when he was notified that he had a leak underneath his truck. The operator immediately parked his truck and he shut it off.</p> <p>The loader has picked up the contaminated soil and brought it in a proper area. Absorbent pads were put under the haul truck to collect the oil. Once the truck will be operational, the spill under the truck will be picked up. There were no off site impacts or discharge to any receiving watercourse. Distance from the creek is 4 m.</p> <p>If you require further information or have questions, please do not hesitate to contact Martin Archambault at 819-759-3555 #6744 or the Environment office in Amaruq camp at #6808.</p>				
L	REPORTED TO SPILL LINE BY M. Archambault	POSITION Env. Sr Coordinator	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Meadowbank	TELEPHONE 6744
	M	ANY ALTERNATE CONTACT Nicolas Saucier	POSITION Env. Sr Technician	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Amaruq
REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION	EMPLOYER	LOCATION CALLED	REPORT LINE NUMBER
		STATION OPERATOR		YELLOWKNIFE, NT	(867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME	CONTACT TIME	REMARKS		
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-05-25 AMQ Surface 200 Liters Hydraulic Oil

GN Reference #: 2018-196

Please find the following information as a follow up to the Spill report submitted May 26th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part H, Item 5c.

Spill Description

On May 25th 2018, during operations on road 15 of the Amaruq camp, a haul truck's hydraulic hose ruptured and caused a 200 liter hydraulic oil spill.

Location coordinates of the spill: Northing 65°23'57" Easting 96°40'43" on IOL.

There were no off site impact or discharge to any receiving watercourses.



Cause of Spill

The spill was caused by the hydraulic hose rupture.

Remediation Actions

The equipment was immediately parked and stopped at the discovery of the leak. A grader was called to make wind row with the contaminated soil on the road and a loader picked up the contaminated soil. Absorbent pads were put under the haul truck to recover the hydraulic oil until the haul truck was fixed. Once the mechanical problem was solved, the equipment was moved and a loader picked up the remaining contaminated soil. The absorbents were put in proper hazmat storage and the contaminated soil was brought to the Meadowbank mine landfarm.

Corrective measures

The hydraulic system, including hoses on equipment, is inspected as part of the preventive maintenance program done on site. Pre-operation checks also include visual inspection of the hydraulic system. All equipment worn hoses should be replaced.

Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on May 25th 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Marie-Josée Banville
Environmental Technician
mjosee.banville@agnicoeagle.com
T: 819.759.3555 x6808
Agnico Eagle Mines Limited





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 06-11-2018	REPORT TIME 14:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 06-11-2018	OCCURRENCE TIME 10:20		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) KVCL314C01	WATER LICENCE NUMBER (IF APPLICABLE) 2BB-MEA1318		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION Amaruq camp	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION 765, chemin de la mine Goldex c.p. 87, Val d'Or, QC, Canada		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED Diesel fuel	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 115 L	U.N. NUMBER U.N. 1202	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE Fill-Rite Fuel Pump	SPILL CAUSE Equipment breakdown	AREA OF CONTAMINATION IN SQUARE METRES	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

A worker was transferring fuel from a 1135 L fuel tank to a 1000 L tote when he noticed that the tote was leaking from the bottom. The fuel transfer was immediately stopped and the fuel was recovered using absorbent sheets and booms. The contaminated ground was scrapped using a backhoe. The soil has been temporarily stored and will be brought to the Meadowbank mine landfarm.

There were no offsite impacts or discharge to any receiving watercourses.

Spill location: Northing: 65'01'51 Easting: 96'09'21 on IOL

Contact Information: Robin Allard 819-759-3555 ext. 6744

L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Meadowbank	TELEPHONE 8197593555
M	ANY ALTERNATE CONTACT NANCY D-HARVEY	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Nunavut	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-06-11 AMQ Fuel Spill 115 Liters

GN reference #: 2018-219

Please find the following information as a follow up to the Spill report submitted June 11th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BB-MEA1318, Part H, Item 5c.

Spill Description

On June 11th 2018, 115 liter of fuel was spilled during a fuel transfer from a Fill-Rite fuel pump into a tote.

Location coordinates of the spill: Northing 65°01'51" Easting 96°09'21" on IOL.

There were no off site impact or discharge to any receiving watercourses.

Cause of Spill

The spill was caused due to an undetected hole in the bottom of the tote used for the fuel transfer.

Remediation Actions

When the spill was noticed, the worker immediately stopped the transfer. The fuel spill was contained using absorbent sheets and booms. The remaining contaminated water from the melting snow was pumped into a tote for proper disposal. The contaminated ground was scrapped using a backhoe and was stored at the temporary berm; it will be brought to the Meadowbank mine landfarm.



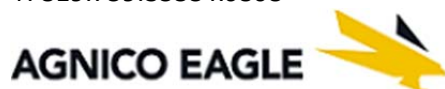
Corrective measures

As indicated in the spill contingency plan, a secondary containment should always be used under a tote. Workers were reminded to always follow procedures and stay focused while performing a task.

Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on June 11th 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Marie-Josée Banville
Environmental Technician
mjosee.banville@agnicoeagle.com
T: 819.759.3555 x6808





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 07-31-2018	REPORT TIME 04:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 07-31-2018	OCCURRENCE TIME 19:30		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2AM-WTP1826		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION WHALE TAIL PIT PROJECT	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED HYDRAULIC OIL	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 180 LITRES	U.N. NUMBER N/A	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE HAUL TRUCK	SPILL CAUSE HOSE	AREA OF CONTAMINATION IN SQUARE METRES 6 M2	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS During operation at the Whale Tail Pit crusher area, a o'ring on a hydraulic hose of the haul truck failed causing hydraulic oil to be spilled on the ground. The contaminated material was scrapped and collected was brought to the Meadowbank mine landfarm area. Distance to the closest lake is estimated at 235 meters There were no offsite impacts or discharge to any receiving watercourses. Spill location: Northing: 65'24'01 Easting: 96'40'41 on IOL Contact Information: Robin Allard 819-759-3555 ext. 6744			
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L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Meadowbank	TELEPHONE 8197593555
M	ANY ALTERNATE CONTACT NANCY D-HARVEY	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Nunavut	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

July 31st, 2018 WTP Crusher Area

GN reference # : 2018-305

Please find the following information as a follow up to the Spill report submitted July 31st 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-WTP1826, Part H, Item 8b.

Spill Description

During loading operations at WTP, a leak was noticed from a haul truck. Hydraulic oil was found to be spilling from a hydraulic hose.

Spill location: Easting 65'24'01" 96'40'41"

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 235 meters.

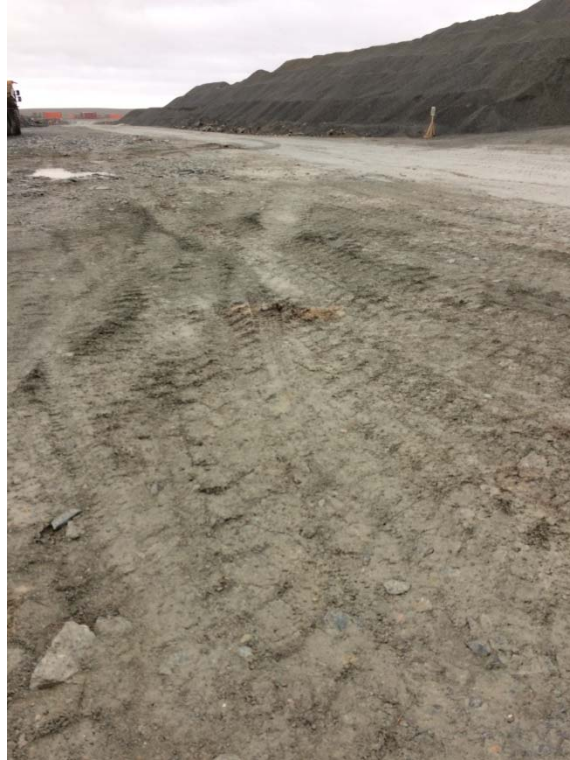


Cause of Spill

An o-ring failed on the hydraulic hose on a haul truck working at the Whale Tail Pit crusher area, causing hydraulic oil to be spilled on the ground.

Remediation Actions

The equipment was immediately stopped. Absorbent pads were laid out to contain the spill on the ground. Once the truck was fixed and moved out of the area, the ground was scrapped clean and contaminated material was brought to the Meadowbank Landfarm area.



Corrective measures

Regular pre-operation checks are completed on equipment also including visual inspection of the hydraulic hoses.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on July 31st 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

A handwritten signature in black ink, appearing to read 'Robin Allard', on a light blue background.

Robin Allard
Environmental Senior Coordinator
robin.allard@agnicoeagle.com
T: 819.759.3555 x6744
Meadowbank Division

AGNICO EAGLE





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 2018-08-09	REPORT TIME 7:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
	OCCURRENCE DATE: MONTH – DAY – YEAR 2018-08-08	OCCURRENCE TIME 15:30		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2AM-WTP1826		
	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION WHALE TAIL PIT PROJECT		REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN	
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51	LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
H	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
	PRODUCT SPILLED Waste Water (Sewage)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 1400L	U.N. NUMBER	
I	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
	SPILL SOURCE Waste Water Treatment System	SPILL CAUSE Mechanical coupling failure	AREA OF CONTAMINATION IN SQUARE METRES	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS			
	During operation of the waste water treatment system a 4" mechanical coupling let go causing the pipe at the bottom of the tank to come off. The operator put the pipe back in place and locked the coupling. Supports have been placed under each pipe in the event of a mechanical coupling failure.			
	Spill Location: N 65 24'71.1 W 096 41'31.9			
There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is 200m				
Contact Information: Tom Thomson 819-759-3555 ext. 6808				

L	REPORTED TO SPILL LINE BY Tom Thomson	POSITION Sr. Technician	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 8197593555
	ANY ALTERNATE CONTACT NANCY D-HARVEY	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Nunavut	ALTERNATE TELEPHONE 8198564385

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
	LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC		SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

August 8th, 2018 Sewage Spill – Whale Tail

GN reference # : 2018-316

Please find the following information as a follow up to the Spill report submitted August 9th, 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-WTP1826, Part H, Item 8c.

Spill Description

During operation of the waste water treatment system a 4" mechanical coupling failed, causing the pipe at the bottom of the tank to come off.



Spill location: N 65 24'71.1 W 096 41'31.9

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 200 meters.

Cause of Spill

A 4" mechanical coupling at the bottom of the Pre Anox tank failed. The spill was initially reported as 1.4 m³ but after further analysis, the final spill total was 3.0 m³.

Remediation Actions

The operator put the pipe back in place and locked the mechanical coupling. A small berm was created around the spill area and a sump was created so the sewage water could be picked up with the vacuum truck. The vacuum truck was also used to collect sewage water that had not seeped out of the 40' sea cans that house the 3 tanks (Pre Annox/Aeration/Post Annox). Once the sewage water was collected, the contaminated material on the ground was collected and brought to the Meadowbank land farm.



Corrective measures

Routine inspections on the tanks are completed and supports have been placed under each pipe in the event of a mechanical coupling failure.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Whale Tail site on August 8th, 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Tom Thomson
Senior Environmental Technician

tom.thomson@agnicoeagle.com
T: 819.759.3555 x6808
Meadowbank Division



Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 2018-08-11	REPORT TIME 16:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR		REPORT NUMBER _____	
	OCCURRENCE DATE: MONTH – DAY – YEAR 2018-08-10	OCCURRENCE TIME 17:30	<input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT			
C	LAND USE PERMIT NUMBER (IF APPLICABLE)		WATER LICENCE NUMBER (IF APPLICABLE) NWB-2AM-WTP1826			
	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION WHALE TAIL PIT PROJECT		REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN			
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51		LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21			
	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES		RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0			
H	PRODUCT SPILLED Transmission Oil	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 146 Liters	U.N. NUMBER			
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER			
I	SPILL SOURCE Dozer	SPILL CAUSE Broken filter	AREA OF CONTAMINATION IN SQUARE METRES 15 m2			
	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT			
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS					
	The dozer pushed the granular material during the road construction operation when he hit a rock causing a damage to the filter. The oil has spread on the ground. All contaminated soil has been removed and brought in the bin at Amaruq before to be transfer to the landfarm at Meadowbank					
	Spill Location: Northing: 65°13'30.7" Easting: 96°22'49.7' on IOL					
	There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is 350m					
L	REPORTED TO SPILL LINE BY Martin Archambault		POSITION Sr. Coordinator	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Meadowbank	TELEPHONE 8197593555
	ANY ALTERNATE CONTACT NANCY D-HARVEY		POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Nunavut	ALTERNATE TELEPHONE 8198564385
REPORT LINE USE ONLY						
N	RECEIVED AT SPILL LINE BY		POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
	LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME		CONTACT TIME		REMARKS
LEAD AGENCY						
FIRST SUPPORT AGENCY						
SECOND SUPPORT AGENCY						
THIRD SUPPORT AGENCY						



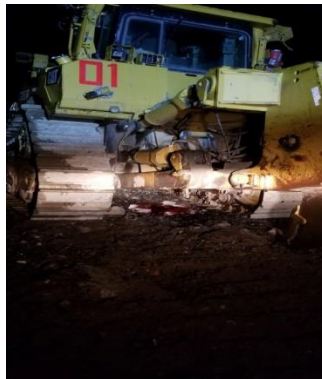
2018-08-10 WTP DOZ03 146 Liters Hydraulic Oil

GN Reference #: 2018-321

Please find the following information as a follow up to the Spill report submitted August 10th 2018 by Agnico Eagle Exploration division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-WTP-1826, Part H, Item 5c.

Spill Description

The dozer pushed the granular material during the road construction operation when he hit a rock causing damage to the filter. The oil has spread on the ground.



Location coordinates of the spill: Northing 65°13'30.7" Easting 96°22'49.7" on IOL.

There were no off site impact or discharge to any receiving watercourses.

Cause of Spill

The spill was caused by the damage to the dozer after a bad contact with a rock.

Remediation Actions

The equipment was immediately stopped and all contaminated soil has been removed and brought in the bin at Amaruq before to be transfer to the landfarm at Meadowbank.



Corrective measures

The discussion with the operation was done to make sure that they are aware of the danger to work on the bad conditions. The equipment was repaired.

Closure

We trust that the above details described appropriately the spill incident that occurred on the Amaruq Road on August 10th 2018 and the cleanup activities. Please contact the undersigned should you have any questions.

Martin Archambault
Environmental Senior Coordinator

martin.archambault@agnicoeagle.com
T: 819.759.3555 x6744 Agnico Eagle Mines Limited
Meadowbank Division
Baker Lake, Nunavut, Canada
XOC OAO





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 10-01-2018	REPORT TIME 17:00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 09-29-2018	OCCURRENCE TIME 18:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2BC-WTP-1819		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION MEADOWBANK/WTP MINE SITE	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 02 SECONDS 14	LONGITUDE DEGREES 96 MINUTES 03 SECONDS 58		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES LTD	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED HYDRAULIC OIL	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 160 LITERS	U.N. NUMBER N/A	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE HAUL TRUCK	SPILL CAUSE DAMAGED PUMP	AREA OF CONTAMINATION IN SQUARE METRES 12 M3	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS The hydraulic pump on the haul truck failed causing oil to leak on the road. The truck was stopped and the spill contained. Once moved the area will be scrapped clean and material brought to the landfarm. There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is estimated at 180 meters. Spill location : Northing: 65°19'46" Easting: 96°30'37" on Crown Land. Contact information : Robin Allard 819-759-3555 ext. 6744			
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L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM MEADOWBANK	TELEPHONE 8197593555
M	ANY ALTERNATE CONTACT Nancy D-Harvey	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION MEADOWBANK	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

September 30, 2018 WTP Road

GN reference # : 2018-410

Please find the following information as a follow up to the Spill report submitted September 30th, 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BC-WTP1819, Part G, Item 5c.

Spill Description

While parked on the WTP road, the hydraulic pump on a haul truck failed causing oil to leak on the ground.

Spill location: Easting 65'19'46" 96'30'37"

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 180 meters.



Cause of Spill

Hydraulic pump failed on a Haul truck on the WTP road causing hydraulic oil to spill on the ground.

Remediation Actions

The equipment was immediately stopped. Absorbent pads were laid out to contain the spill on the ground. Once the truck was fixed and moved out of the area, the ground was scrapped clean and contaminated material was brought to the Meadowbank Landfarm area.



Corrective measures

Regular pre-operation checks are completed on equipment also including visual inspection of the hydraulic systems.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on September 30th, 2018 and the cleanup activities. Please contact the undersigned should you have any questions.



Tom Thomson | Environmental Coordinator

tom.thomson@agnicoeagle.com | Direct 819.759.3555 x6744 |

Agnico Eagle Mines Limited - Meadowbank Division, Suite 540 - Baker Lake, Nunavut, Canada
XOC 0A0

agnicoeagle.com    



Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 10-01-2018	REPORT TIME 9:45	<input type="checkbox"/> ORIGINAL SPILL REPORT, OR <input checked="" type="checkbox"/> UPDATE # 1 TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
	OCCURRENCE DATE: MONTH – DAY – YEAR 09-30-2018	OCCURRENCE TIME 11:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2BC-WTP-1819		
	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION MEADOWBANK/WTP MINE SITE	REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 02 SECONDS 14	LONGITUDE DEGREES 96 MINUTES 03 SECONDS 58		
	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES LTD	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
H	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
	PRODUCT SPILLED DIESEL	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 100 LITERS	U.N. NUMBER 1202	
I	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
	SPILL SOURCE TRACTOR FUEL TANKS	SPILL CAUSE BROKEN CAP	AREA OF CONTAMINATION IN SQUARE METRES 15 M3	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS			
	<p>A tractor-trailer traveling north bound with two sea-cans, from Baker Lake to Whale Tail site, containing dry goods rolled-off the WTP road at km 51. Investigation on the cause of the incident is ongoing. On location, diesel fuel was found to be leaking from the cap of the tractor diesel tanks. The Environmental Department collected and contained the fuel on location. The tractor-trailer recovery work is ongoing and final determination of quantities will be specified within a follow-up report.</p> <p>There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is estimated at 230 meters.</p> <p>Spill location : Northing: 65'19'46" Easting: 96'30'37" on Crown Land.</p> <p>Contact information : Robin Allard 819-759-3555 ext. 6744</p>			

L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM MEADOWBANK	TELEPHONE 8197593555
	ANY ALTERNATE CONTACT Nancy D-Harvey	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION MEADOWBANK	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
	LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC		SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

September 30, 2018 WTP Road

GN reference # : 2018-407

Please find the following information as a follow up to the Spill report submitted September 30th, 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BC-WTP1819, Part G, Item 5c.

Spill Description

A tractor-trailer traveling north bound from Baker Lake to Whale Tail site went off the WTP road at km 51. The tractor was tipped on its side and diesel fuel was slowly leaking from the cap on the fuel tank.

Spill location: Easting 65'19'46" 96'30'37"

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 230 meters.



Cause of Spill

The tractor-trailer was tipped on its side and diesel fuel was slowly leaking from the cap on the fuel tank.

Remediation Actions

Absorbent pads were laid out to contain the spill on the ground as well as a containment drum. Once the truck was placed back on the road and moved out of the area, the ground was scrapped clean and contaminated material was brought to the Meadowbank Landfarm area.



Corrective measures

Investigation on the cause of the incident is ongoing.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on September 30th, 2018 and the cleanup activities. Please contact the undersigned should you have any questions.



Tom Thomson | Environmental Coordinator

tom.thomson@agnicoeagle.com | Direct 819.759.3555 x6744

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NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

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FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 10-01-2018	REPORT TIME 10:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____
B	OCCURRENCE DATE: MONTH – DAY – YEAR 30-09-2018	OCCURRENCE TIME 14:00		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2BC-WTP-1819		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION MEADOWBANK/WTP MINE SITE		REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN	
E	LATITUDE DEGREES 65 MINUTES 02 SECONDS 14	LONGITUDE DEGREES 96 MINUTES 03 SECONDS 58		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES LTD	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED HYDRAULIC OIL	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 120 LITERS	U.N. NUMBER N/A	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE HYDRAULIC PUMP	SPILL CAUSE LOOSE SOLENOID	AREA OF CONTAMINATION IN SQUARE METRES 20 M3	
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	

K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS During operations in Quarry 35 on the WTP road, km 35, a loose solenoid on a loader hydraulic system pump caused oil to spill on the ground. The equipment was stopped and hydraulic oil contained on location. The area was then scrapped clean. Contaminated material will be brought to the Meadowbank Landfarm. There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is estimated at 200 meters outside of the quarry. Spill location : Northing: 65'14'06" Easting: 96'28'47" on Crown Land. Contact information : Robin Allard 819-759-3555 ext. 6744			
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L	REPORTED TO SPILL LINE BY ROBIN ALLARD	POSITION SR COORDINATOR	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM MEADOWBANK	TELEPHONE 8197593555
M	ANY ALTERNATE CONTACT Nancy D-Harvey	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION MEADOWBANK	ALTERNATE TELEPHONE 8677934610

REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



AGNICO EAGLE

September 30, 2018 WTP Road

GN reference # : 2018-408

Please find the following information as a follow up to the Spill report submitted September 30th, 2018 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2BC-WTP1819, Part G, Item 5c.

Spill Description

During operations at Quarry 35 along WTP road, a loose solenoid on the hydraulic pump caused oil to spill on the ground.

Spill location: Easting 65'14'06" 96'24'47"

There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 200 meters.



Cause of Spill

A solenoid on the hydraulic system pump of a loader working at Quarry 35 along the WTP road came loose causing hydraulic oil to spill on the ground.

Remediation Actions

The equipment was immediately stopped. Absorbent pads were laid out to contain the spill on the ground. Once the truck was fixed and moved out of the area, the ground was scrapped clean and contaminated material was brought to the Meadowbank Landfarm area.



Corrective measures

Regular pre-operation checks are completed on equipment also including visual inspection of the hydraulic systems.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on September 30th, 2018 and the cleanup activities. Please contact the undersigned should you have any questions.



Tom Thomson | Environmental Coordinator

tom.thomson@agnicoeagle.com | Direct 819.759.3555 x6744

Agnico Eagle Mines Limited - Meadowbank Division, Suite 540 - Baker Lake, Nunavut, Canada
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Canada

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NT-NU 24-HOUR SPILL REPORT LINE

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FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH - DAY - YEAR 2018-10-17	REPORT TIME 11:30	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____	
	OCCURRENCE DATE: MONTH - DAY - YEAR 2018-10-17	OCCURRENCE TIME 06:00			
C	LAND USE PERMIT NUMBER (IF APPLICABLE)	WATER LICENCE NUMBER (IF APPLICABLE) NWB-2AM-WTP1826			
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION WHALE TAIL PIT PROJECT		REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51		LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
F	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0			
G	ANY CONTRACTOR INVOLVED	CONTRACTOR ADDRESS OR OFFICE LOCATION			
H	PRODUCT SPILLED Waste Water (Sewage)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 200L	U.N. NUMBER		
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER		
I	SPILL SOURCE Waste Water Treatment System	SPILL CAUSE Malfunction instrument control	AREA OF CONTAMINATION IN SQUARE METRES 100 m2		
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT		
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS				
	More detail to come				
	Spill Location: N 65 24'71.1 W 096 41'31.9				
There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is 200m					
Contact Information: Martin Archambault 819-759-3555 ext. 6744					
L	REPORTED TO SPILL LINE BY Martin Archambau	POSITION Sr. Coordinator	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 8197593555
	ANY ALTERNATE CONTACT NANCY D-HARVEY	POSITION SUPERINTENDENT	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT Nunavut LOCATION	ALTERNATE TELEPHONE 8198564385
REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
	LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC		SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-10-17 AMQ 200 LITERS SEWAGE SPILL

GN reference #: 2018-425

Please find the following information as a follow up to the spill report submitted October 17th 2018 by Agnico Eagle. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License NWB-2AN-WTP1826, Part H, Item 8c.

Spill Description

The malfunction of the raw sewage tank #203 water pump float created an overflow of the tank into the sea can and spilled onto the ground next to it.



Location coordinates of the spill: Northing 65°24'71.1" Easting 96°41'31.9" on IOL.

There were no off site impact or discharge to any receiving watercourses. Distance to the closest lake is estimated at 200 meters.

Cause of Spill

The spill was caused by a malfunction of water pump float.

Remediation Actions

The STP operator immediately went and manually activated the water pump to lower the tank

Corrective measures

An inspection of all the pump floats of the system will be performed. The float will be changed for a new one if damaged. Daily maintenance and inspections of the Floats will be performed to eliminate possible future risk of spills



Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on October 17th 2018 and the follow up actions. Please contact the undersigned should you have any questions.



Martin Archambault
Environmental Senior Coordinator
martin.archambault@agnicoeagle.com
T: 819.759.3555 x6744 Agnico Eagle Mines Limited
Meadowbank Division
Baker Lake, Nunavut, Canada
XOC OAO





Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR 11-12-2018	REPORT TIME 18H00	<input checked="" type="checkbox"/> ORIGINAL SPILL REPORT, OR		REPORT NUMBER _____
	OCCURRENCE DATE: MONTH – DAY – YEAR 11-12-2018	OCCURRENCE TIME 11H00	<input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT		
C	LAND USE PERMIT NUMBER (IF APPLICABLE)		WATER LICENCE NUMBER (IF APPLICABLE) NWB-2AM-WTP1826		
	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION WHALE TAIL PIT PROJECT		REGION <input type="checkbox"/> NWT <input checked="" type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES 65 MINUTES 01 SECONDS 51		LONGITUDE DEGREES 96 MINUTES 09 SECONDS 21		
	RESPONSIBLE PARTY OR VESSEL NAME AGNICO EAGLE MINES		RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION BAKER LAKE X0X 0A0		
H	PRODUCT SPILLED Fuel	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES 250 Liters	U.N. NUMBER 1202		
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER		
I	SPILL SOURCE	SPILL CAUSE	AREA OF CONTAMINATION IN SQUARE METRES 20 m2		
	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT		
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS				
	<p>Usually we receive a load of 40 000 l of fuel but exceptionally today the tankers had 46 000l due to test that are on going at Baker Lake fuel farm. The employee did his dip before starting unloading in the tank, this one was empty. When he started discharging the employee stay close to the pump emergency stop. As soon he saw the fuel coming from the overflow he stopped immediately the pump. The estimation of the spill is 250 liters</p> <p>Spill Location: N 65 24'06.9 W 096 40'20.9</p> <p>There were no off site impacts or discharge to any receiving watercourses. Distance to the closest lake is 350 m</p> <p>Contact Information: Martin Archambault 819-759-3555 ext. 6744</p>				
L	REPORTED TO SPILL LINE BY Martin Archambault	POSITION Sr. Coordinator	EMPLOYER Agnico Eagle Mines	LOCATION CALLING FROM Amaruq	TELEPHONE 8197593555
	ANY ALTERNATE CONTACT Robin Allard	POSITION GENERAL SUPERVIS	EMPLOYER Agnico Eagle Mines	ALTERNATE CONTACT LOCATION Nunavut	ALTERNATE TELEPHONE 8198601414
REPORT LINE USE ONLY					
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130
	LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC		SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					



2018-11-12 AMQ 250 LITERS DIESEL FUEL SPILL

GN reference #: 2018-450

Please find the following information as a follow up to the spill report submitted November 12, 2018 by Agnico Eagle. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License NWB-2AM-WTP1826, Part H, Item 8c.

Spill Description

Prior to transferring fuel from tanker to tank, the employee performed a dip test on fuel tank 103 to confirm the tank volume as per procedure. The employee assumed the tanker had the normal load of 40000L but it was actually carrying 46000L. As the employee was unloading, he observed fuel overflowing and immediately hit the stop on the fuel transfer pump.

Location coordinates of the spill: Northing 65°24'06.9" Easting 96°40'20.9"

There were no off site impact or discharge to any receiving watercourses. Distance to the closest lake is estimated at 350 meters.

Cause of Spill

The spill was caused by an overflow during fuel transfer from fuel tanker to fuel tank.



Remediation Actions

The operator hit the emergency stop on the pump. Contaminated material was pick up w/hand shovels and absorbent pads were laid down on the ground.

Corrective measures

Review procedures with all employees/operators involved in the transfer of fuel.



Closure

We trust that the above details described appropriately the spill incident that occurred at Amaruq on November 12, 2018 and the follow up actions. Please contact the undersigned should you have any questions.



Tom Thomson | Environmental Coordinator

tom.thomson@agnicoeagle.com | Direct 819.759.3555 x6744 |

Agnico Eagle Mines Limited - Meadowbank Division, Suite 540 - Baker Lake,
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