



AGNICO EAGLE

WHALE TAIL PROJECT

Monitoring Program Summary Report

March 2022

Type A Water License 2AM-WTP1830

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SECTION 1 • BACKGROUND

On May 13, 2020, Agnico received the minister's approval for the Water License 2AM-WTP1830 Amendment No.1. This amendment was required to authorize changes to the previously-approved uses of water and deposit of wastes needed to reflect the expansion of the Whale Tail Pit Project.

As required under Part I, Item 22 of Type A Water License 2AM-WTP1830, this report documents the water management and monitoring activities at the mine site for the month. This includes water usage, water and seepage monitoring around site, sewage treatment plant discharge and Attenuation Pond discharge.

In addition, a summary of spills/actions for the month is reported.

SECTION 2 • WATER MANAGEMENT

2.1 WATER USAGE

Fresh water usage for the month is summarized in Table 2.1 below

Table 2.1: Freshwater Usage (m³)

Water Location	Source Lake	Jan	Feb	March	Total
Camp	Nemo	2,022	2,819	3,084	7,925
Construction/Operation	Nemo	739	1,978	2,101	4,818
Dust Suppression	Nemo / WTHR Pond	0	0	0	0
Explosive	Mammoth Lake	0	0	0	0
Drilling	Proximal Sources	0	0	0	0
Total Freshwater Usage (m³)		2,761	4,797	5,185	12,743

2.2 LAKE WATER MONITORING

Lake around the Whale Tail Project were monitored on a monthly basis during the open water season. In March, no samples were taken at Lake A16 (ST-WT-14) or Lake A15 (ST-WT-15) due to freezing conditions.

2.3 WHALE TAIL SOUTH CHANNEL

The Whale Tail South Channel was not operational in March due to freezing conditions.

2.4 WHALE TAIL DIKE SEEPAGE MONITORING

Seepage at the toe of Whale Tail dike (WTD) was still observed during the month. Agnico continues to manage seepage water from WTD as part of the Whale Tail Attenuation Pond.

Seepage water quality is monitored as per requirements of the Water License. The sampling station is ST-WT-17 and is sampled minimally on a monthly basis for Group 1 parameters.

2.5 SEWAGE TREATMENT PLANT

Effluent from the sewage treatment plant (STP) is discharged to the IVR Attenuation Pond. As per Water License Schedule I Sampling Station ST-WT-11, effluent is to be sampled four times per calendar year. Agnico is currently sampling the STP monthly and thus a sample was taken in March. A total of 2,901.5 m³ was discharged during the month.

2.6 WHALE TAIL/IVR ATTENUATION PONDS

There was no water discharged from the IVR or WT Attenuation Ponds to the receiving environment during the month of March.

SECTION 3 • SPILL MANAGEMENT

Figure 3.1 shows reported and non-reported spills for 2022 broken down per month and Table 3.1 summarizes Agnico Eagle spill reports for March.

Eighteen (18) spills occurred on site during the month with four (4) reported to regulators. Spills were contained and cleaned, contaminated material was disposed to the appropriate area, and the clean-up actions were monitored closely by the Environment Department. There was no off-site impact to any watercourses.

Figure 3.1 2022 Reported and Non-Reported Spills

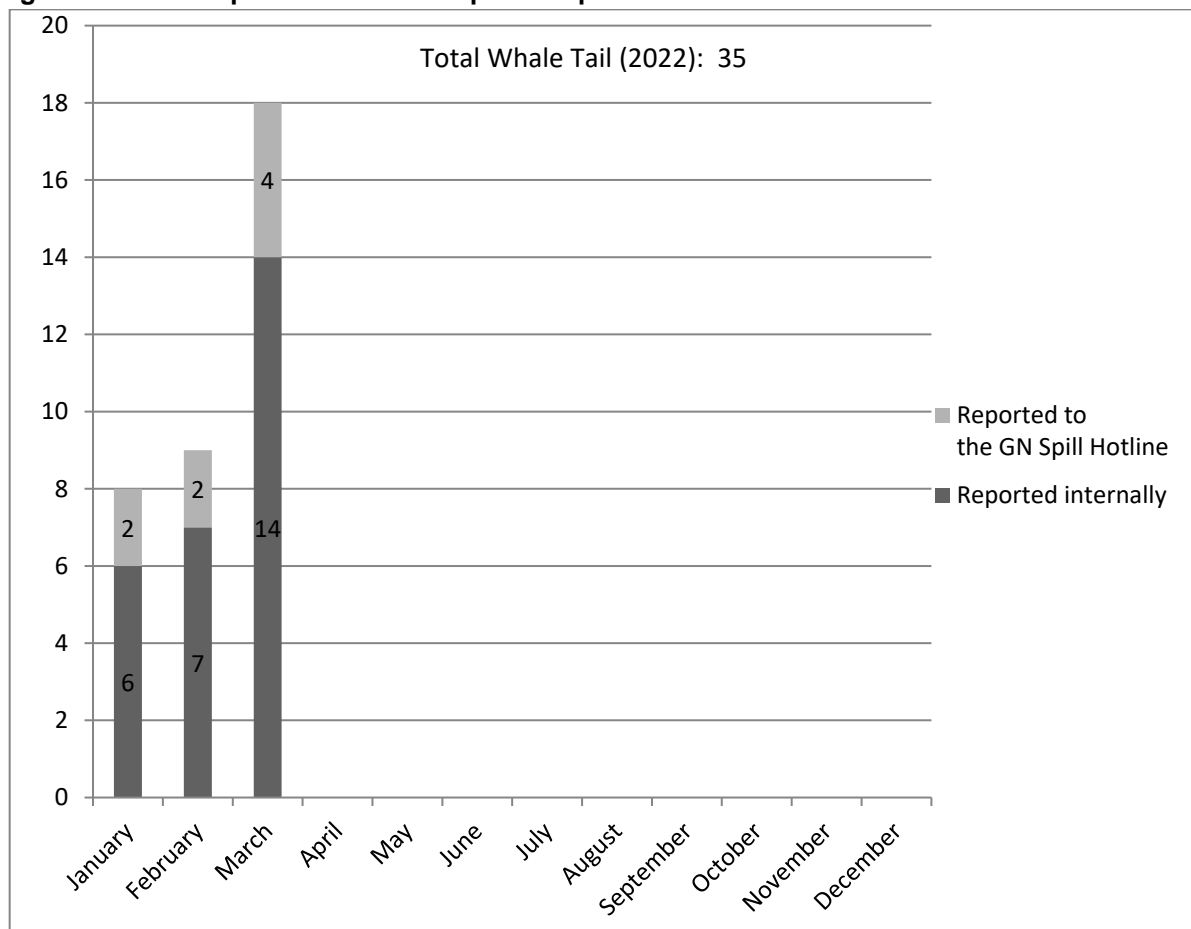


Table 3.1: Summary of Agnico Eagle Internal and Reported Spill Reports, March 2022

Date of Spill	Hazardous Material	Qty	Units (L / Kg)	Location	Cause of spill	Clean-up action taken
3/2/2022	Hydraulic Oil	20	L	Road beside shovel pad	Equipment failure	Buckets were placed to collect spill and absorbent pads were used. Contaminated material was adequately disposed of in the yellow bins.
3/4/2022	Hydraulic Oil	20	L	IVR Pit	Broken O-ring	Contaminated soil was collected and brought to a yellow bin for disposal.
3/5/2022	Hydraulic Oil	20	L	SH92 Drill on Mammoth Lake	Broken hydraulic hose	Spill pads were immediately placed around the spill area under the drill. The mechanic replaced all hydraulic lines were as a precaution measure. The area was scraped clean and additional spill pads were placed on the ice to collect any residue. Additional spill pads were placed on the ice over the following days and brought to the hazmat area. Approximately 0.5m ³ of contaminated snow and ice were collected and placed into an empty 45g drum. The drum was brought to the yellow roll off bin for disposal at the MBK landfarm.
3/5/2022	Motor Oil	40	L	IVR WRSF	Broken oil pan	Loader was used to collect contaminated soil which was brought to the yellow bin for proper disposal.
3/5/2022	Hydraulic Oil	20	L	WT Pit - Phase 1	Broken hydraulic hose	Contaminated soil was collected and brought to a yellow bin for disposal.
3/6/2022	Coolant	90	L	Pad K	Broken coolant hose	Spill was contained and contaminated soil was collected and brought to a yellow bin for disposal.
3/7/2022	Coolant	50	L	WT Pit - Phase 2	Broken coolant hose	Contaminated soil was collected and brought to a yellow bin for disposal.
3/11/2022	Hydraulic Oil	50	L	IVR Pit	Broken hydraulic hose	Contaminated soil was collected and brought to a yellow bin for disposal.
3/14/2022	Hydraulic Oil	50	L	IVR Pit	Broken hydraulic hose	Contaminated soil was collected and brought to a yellow bin for disposal.
3/17/2022	Sewage	30	L	Sana Shop	Human error	Approximately 1m ³ of contaminated snow and sewage was collected and brought to the Meadowbank tailings area for disposal.
3/18/2022	Coolant	10	L	Washroom parking	Broken coolant hose	Spill was contained, and contaminated soil picked up and disposed of appropriately in a yellow bin.
3/18/2022	Hydraulic Oil	1	L	Drill 4 on Mammoth Lake	Failed seal on Dozer winch	The dozer operator fixed spill pads to the winch to contain the slow leak of oil and moved the dozer off the Lake. The area was scraped clean and additional spill pads were

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Date of Spill	Hazardous Material	Qty	Units (L / Kg)	Location	Cause of spill	Clean-up action taken
						placed on the ice to collect any residue. Spill pads were brought to the Hazmat storage area.
3/19/2022	Hydraulic Oil	30	L	WT Pit	Equipment failure	Absorbent pads were used and contaminated soil was adequately disposed of in a yellow bin.
3/19/2022	Diesel Fuel	250	L	IVR Pit Ramp	Ruptured fuel tank	Approximately 6m ³ of contaminated material was excavated from the area and brought to the Meadowbank Landfarm.
3/20/2022	Coolant	30	L	IVR Pit	Broken O-ring	Contaminated soil was collected and brought to a yellow bin for disposal.
3/20/2022	Hydraulic Oil	10	L	IVR Pit	Broken O-ring	Contaminated soil was collected and brought to a yellow bin for disposal.
3/22/2022	Hydraulic Oil	35	L	IVR Pit	Broken hydraulic hose	Contaminated soil was collected and brought to a yellow bin for disposal.
3/27/2022	Hydraulic Oil	88	L	Pad K	Equipment failure	Contaminated soil was collected and brought to a yellow bin for disposal.