



**AGNICO EAGLE**

MEADOWBANK COMPLEX

# **Monitoring Program Summary Report**

**June 2026**

Type A Water License 2AM-MEA1530

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## **SECTION 1 • BACKGROUND**

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On June 13, 2020, Agnico Eagle received the minister's approval for the Water License 2AM-MEA1530 Amendment No.4. 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 Mine.

As required under Part I, Item 21 of Type A Water License 2AM-MEA1530 (Amendment No.4), this report documents the water management and monitoring activities at the mine site for the month. This includes water usage, Vault Attenuation Pond and Phaser Attenuation Pond discharge, East Dike Seepage discharge water quality, RSF Seepage, Central Dike Seepage, Assay Road Seepage, sewage treatment plant discharge water quality (which is directed to the onsite stormwater management pond), an update to the In-Pit disposal and follow up to the AWAR spill at KM 87.

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

## SECTION 2 • WATER MANAGEMENT

### 2.1 WATER USAGE

Freshwater usage for the month is summarized in Table 2.1 below.

**Table 2.1: Freshwater Usage (m<sup>3</sup>)**

| Water Location                                | Source Lake        | Jan           | Feb           | Mar           | Apr           | May           | Jun           | Total          |
|-----------------------------------------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Camp                                          | Third Portage Lake | 2,737         | 2,572         | 2,734         | 2,695         | 2,801         | 2,881         | 16,420         |
| Mill (freshwater tank)                        | Third Portage Lake | 50,779        | 45,698        | 46,833        | 27,401        | 34,260        | 39,149        | 244,120        |
| Emulsion plant                                | Unnamed Lake       | 0             | 0             | 0             | 0             | 0             | 0             | 0              |
| <b>Total Freshwater Usage (m<sup>3</sup>)</b> |                    | <b>53,516</b> | <b>48,270</b> | <b>49,567</b> | <b>30,096</b> | <b>37,061</b> | <b>42,030</b> | <b>260,540</b> |
| <b>Ore Water (m<sup>3</sup>)</b>              | Ore                | 4,660         | 3,613         | 3,611         | 2,957         | 3,551         | 4,134         | 22,526         |
| <b>Reclaim Water Usage (m<sup>3</sup>)</b>    | Tailings Pond      | 217,843       | 198,127       | 213,719       | 179,584       | 192,690       | 180,404       | 1,182,367      |

### 2.2 WASTE ROCK STORAGE FACILITY SEEPAGE

In June, water from WEP-1 and WEP-2 sumps was transferred to the ST-16 Sump. A total of 15,205 m<sup>3</sup> was pumped back to Portage Pit from the ST-16 sump.

Agnico Eagle completed inspections at the Portage and Vault RSFs, no non-conformities were found during the month.

### 2.3 CENTRAL DIKE SEEPAGE

In June, 89,745 m<sup>3</sup> of water was pumped from ST-S-5 sump to Portage Pit.

Sampling was conducted on a monthly basis at ST-S-5 as per the requirements of the NWB Water License.

Visual inspections are completed monthly, by the Environment Department, as well as daily monitoring of piezometric values.

### 2.4 ASSAY ROAD SEEPAGE

In June, 21,764 m<sup>3</sup> of water was pumped from the mill trench back to the mill. Routine monitoring and inspections occurred during the month.

### 2.5 SEEPAGE AND RUNOFF FROM THE LANDFILL

The landfill was inspected weekly, and no seepage or runoff was observed.

### 2.6 SEWAGE TREATMENT PLANT

One (1) effluent wastewater sample was collected at the onsite sewage treatment plant (STP) in June. The Seprotech STP results are shown in Table 2.6.1 below; the LJ-Mix STP results

are shown in Table 2.6.2. The effluent from the STP is discharged to the Stormwater Management Pond.

In June, 23,988 m<sup>3</sup> of water was pumped from the Stormwater Management Pond to Portage Pits.

**Table 2.6.1: Seprotech Effluent Results**

| Parameters                                           | Units      | 6/1/2026 |
|------------------------------------------------------|------------|----------|
| Unionized Ammonia (NH <sub>3</sub> )                 | mg N/L     | 0.29     |
| Ammonia-Nitrogen (NH <sub>3</sub> -NH <sub>4</sub> ) | mg N/L     | 51       |
| Total Kjeldahl Nitrogen                              | mg N/L     | 53       |
| BOD-5                                                | mg/L       | 7        |
| COD                                                  | mg/L       | 46       |
| Total Suspended Solids                               | mg/L       | 8        |
| Nitrate                                              | mg N/L     | 3.44     |
| Nitrite                                              | mg N/L     | 0.935    |
| pH*                                                  | Units      | 7.00     |
| Fecal Coliform                                       | UFC/100 mL | 36       |
| Total Coliform                                       | UFC/100 mL | 5,450    |

\*Parameter measured by STP operators

**Table 2.6.2: LJ-Mix Effluent Results**

| Parameters                                           | Units      | 6/1/2026 |
|------------------------------------------------------|------------|----------|
| Unionized Ammonia (NH <sub>3</sub> )                 | mg N/L     | 0.022    |
| Ammonia-Nitrogen (NH <sub>3</sub> -NH <sub>4</sub> ) | mg N/L     | 23       |
| Total Kjeldahl Nitrogen                              | mg N/L     | 24       |
| BOD-5                                                | mg/L       | 12       |
| COD                                                  | mg/L       | 39       |
| Total Suspended Solids                               | mg/L       | 17       |
| Nitrate                                              | mg N/L     | 30.8     |
| Nitrite                                              | mg N/L     | 0.289    |
| pH*                                                  | Units      | 6.30     |
| Fecal Coliform                                       | UFC/100 mL | 1,800    |
| Total Coliform                                       | UFC/100 mL | 6,000    |

\*Parameter measured by STP operators

## 2.7 VAULT ATTENUATION POND EFFLUENT

No discharge has occurred from the Vault Attenuation Pond to Wally Lake during the month.

## 2.8 PHASER ATTENUATION POND

No water was pumped from the Phaser Attenuation Pond during the month.

No water was transferred from BB Phaser Pit sumps to the Phaser Attenuation Pond during the month.

## 2.9 EAST DIKE SEEPAGE EFFLUENT

No water was discharged from the East Dike seepage to Second Portage Lake during the month. In June, water from the East Dike seepage was discharged into Portage Pits.

## 2.10 NON-CONTACT WATER

In June, Agnico Eagle completed inspections at Portage Area East diversion ditch (ST-5) and West diversion ditch (ST-6) as part of the 2026 Freshet Management Plan. Portage Area East (ST-5) and West diversion ditches (ST-6) water quality results are shown in Tables 2.10.1 and 2.10.2, respectively.

TSS results for both stations did not exceed the maximum allowable grab sample concentration (30 mg/L), or the maximum average concentration (15 mg/L) permitted by the Water License, Part F, Item 7.

**Table 2.10.1: Portage Area East Diversion Ditch (ST-5) Results**

| Parameters             | Units | 6/14/2026 |
|------------------------|-------|-----------|
| Total Suspended Solids | mg/L  | 1         |

**Table 2.10.2: Portage Area West Diversion Ditch (ST-6) Results**

| Parameters             | Units | 6/15/2026 |
|------------------------|-------|-----------|
| Total Suspended Solids | mg/L  | 4         |

## 2.11 IN-PIT DISPOSAL

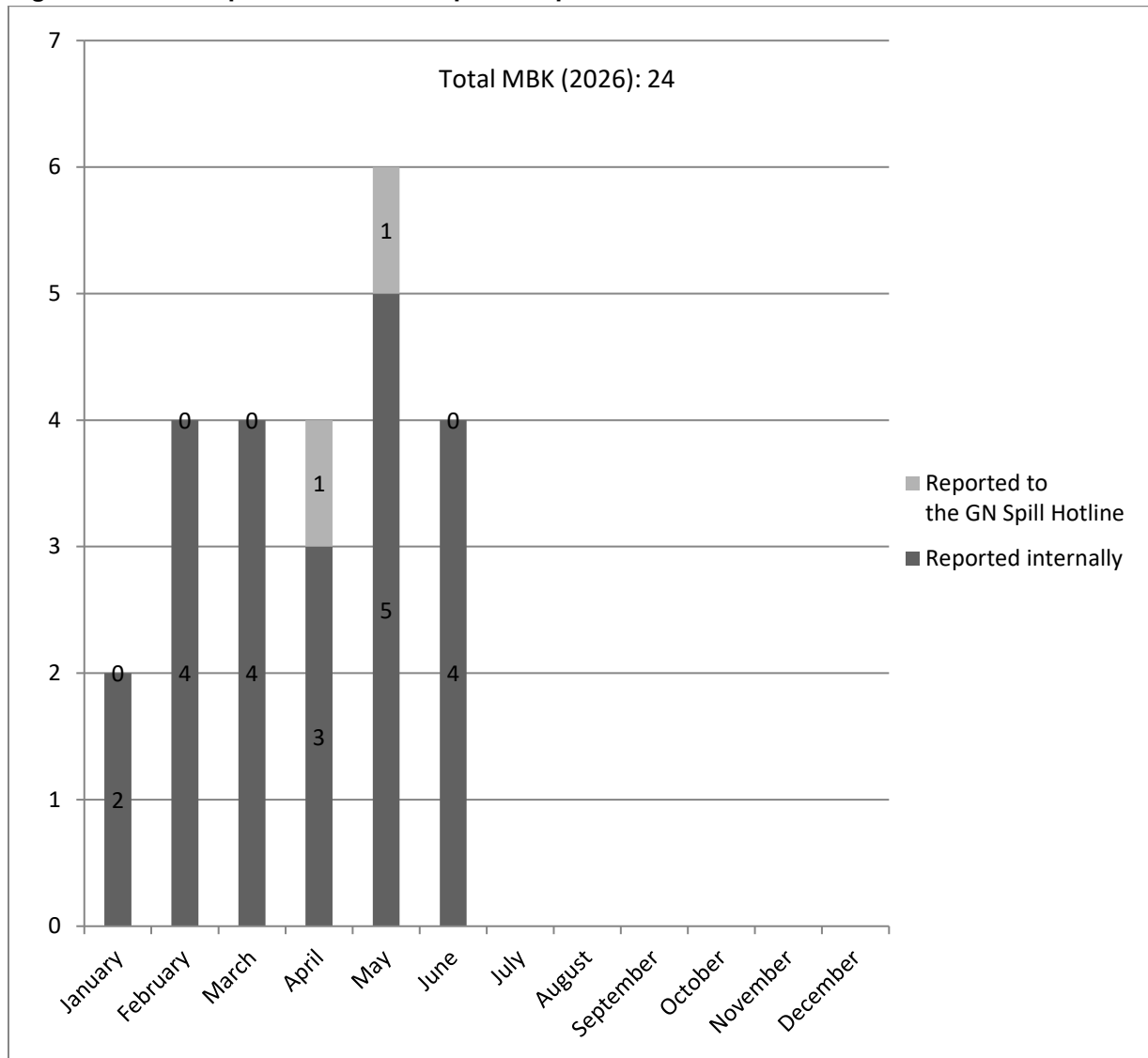
Tailings were disposed of in Portage Pits and reclaim water was taken from Portage Pits for the month.

### SECTION 3 • SPILL MANAGEMENT

Figure 3.1 shows reported and non-reported spills for 2026 broken down per month, and Table 3.1 summarizes Agnico Eagle spill reports for June.

Four (4) spills occurred on site during the month with zero (0) reported to regulators. Spills were contained and cleaned, contaminated material was disposed of in the appropriate area, and the clean-up actions were monitored closely by the Environment Department. There were no off-site impacts to any watercourses.

**Figure 3.1 2026 Reported and Non-Reported Spills**



**Table 3.1: Summary of Agnico Eagle Internal and Reported Spill Reports, June 2026**

| Date of Spill | Hazardous Material | Quantity | Units | Location            | Cause of spill    | Clean-up action taken                                                                                                                   |
|---------------|--------------------|----------|-------|---------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 6/18/2026     | Engine Oil         | 1        | L     | Environment Parking | Equipment failure | Contaminated soil was collected and disposed of at the Meadowbank Landfarm.                                                             |
| 6/19/2026     | Hydraulic Oil      | 20       | L     | AWAR KM 30          | Equipment failure | Contaminated soil was collected and disposed of at the Meadowbank Landfarm.                                                             |
| 6/21/2026     | Chemical           | 5        | L     | Warehouse Laydown   | Improper storage  | The contaminated material was collected and disposed in the roll-off bin to be disposed of at the Meadowbank Tailings Storage Facility. |
| 6/25/2026     | Hydraulic Oil      | 90       | L     | Dump NAG135         | Equipment failure | Contaminated soil was collected and disposed of at the Meadowbank Landfarm.                                                             |

### 3.1 KM 87 SPILL FOLLOW UP

In June, Agnico Eagle completed inspections at KM87 spill areas. Water was pumped from the collection sump and brought to the Stormwater management pond. Sampling was collected downstream of the collection sump at sampling station ST-44. Water quality results are shown in Table 3.2.

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**Table 3.2: KM87 (ST-44) Results**

| Parameter                             | Unit     | 6/8/2026  | 6/15/2026 | 6/20/2026 | 6/29/2026  |
|---------------------------------------|----------|-----------|-----------|-----------|------------|
| pH                                    | pH units | NA        | 7.61      | 6.69      | 7.13       |
| TSS                                   | mg/L     | 3         | 3         | 2         | 1          |
| Total oil and grease                  | mg/L     | 1.2       | < 0.50    | 0.70      | < 0.50     |
| Benzene                               | mg/L     | < 0.00020 | < 0.00020 | < 0.00020 | < 0.00020  |
| Ethylbenzene                          | mg/L     | < 0.00020 | < 0.00020 | < 0.00020 | < 0.00020  |
| Toluene                               | mg/L     | < 0.00020 | < 0.00020 | < 0.00020 | < 0.00020  |
| Xylenes                               | mg/L     | < 0.00040 | < 0.00040 | < 0.00040 | < 0.00040  |
| m,p-Xylenes                           | mg/L     | < 0.00040 | < 0.00040 | < 0.00040 | 3< 0.00040 |
| o-Xylene                              | mg/L     | < 0.00020 | < 0.00020 | < 0.00020 | < 0.00020  |
| F2 (C10-C16)                          | mg/L     | < 0.09    | < 0.09    | < 0.09    | < 0.09     |
| F3 (C16-C34)                          | mg/L     | < 0.2     | < 0.2     | < 0.2     | < 0.2      |
| F4 (C34-C50)                          | mg/L     | < 0.2     | < 0.2     | < 0.2     | < 0.2      |
| Petroleum Hydrocarbons<br>F (C10-C50) | mg/L     | < 0.2     | < 0.2     | < 0.2     | < 0.2      |