



181 University Ave
Suite 300, P.O. Box 33
Toronto, Ontario M5H 3M7
416-628-0216

Sent by Email

November 30, 2021

Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU
X0B 1J0

Re: October 2021 – Monthly Monitoring Report for Water Licence 2BB-MAE1727

This report is comprised of monitoring requirements as set out in Part J of water licence 2BB-MAE1727 for the Madrid Advanced Exploration Program (MAEP).

On February 2, 2021 TMAC was purchased by Agnico Eagle Mines Limited (Agnico Eagle) but TMAC continues to exist as a legal entity and is now a wholly owned subsidiary of Agnico Eagle. All rights, obligations, liabilities of TMAC continue to reside with TMAC until or if an amalgamation with Agnico Eagle occurs later in 2021.

No activities were conducted under this licence in October.

Part J Item 2 Water Use Volumes

No water used under this licence for domestic, drilling and all other purposes from all sources in September.

Table 1. Water Usage

Month	Windy Lake (MAE-01)		Patch Lake (MAE-02)		Total Usage
	Domestic Water (m ³)	Industrial Usage (m ³)	Domestic Water (m ³)	Industrial Usage (m ³)	
January	0	0	0	0	0
February	0	0	0	0	0
March	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
Annual Total	0	0	0	0	0
Annual Allowance					108,000

Part J Item 3 and 4 Water Use and Waste Locations (GPS Coordinates)

GPS coordinates of locations of water sources and waste associated with the camp and drilling activities will be kept on file when established with the Inspector. At this time, there are no water sources being used and no waste being produced under this licence.

Part J Item 5 Daily Quantities of Effluent Discharged, Containment Pond, Bulk Fuel Storage and Quarry Pond**Table 2. Effluent Discharge**

Facility	Station Code	Discharge Volume (m ³)	Exceedances of Discharge Criteria	Discharge Location	Licence Reference
Madrid North Pollution Control Pond (PCP) Water at the point of discharge	MAE-04	0	0	Facility not constructed	Part J Item 5
Madrid South Pollution Control Pond (PCP) No. 1 water at the point of discharge.	MAE-05	0	0	Facility not constructed	Part J Item 5
Madrid South Pollution Control Pond No. 2 Water at the point of discharge.	MAE-06	0	0	Facility not constructed	Part J Item 5
Madrid South Fuel Storage Area Water Sump	MAE-07	0	0	Facility not constructed	Part J Item 5
Madrid North Fuel Transfer Station	MAE-08	0	0	Facility not constructed	Part J Item 5
Madrid South Fuel Storage Area Water Sump	MAE-09	0	0	Facility not constructed	Part J Item 5
Madrid South Fuel Storage Area Water Sump	MAE-10	0	0	Facility not constructed	Part J Item 5
Quarry G Contact Water Sump	MAE-11	0	0	Tundra Discharge	Part J Item 5
Quarry H Contact Water Sump	MAE-12	0	0	Tundra Discharge	Part J Item 5
Quarry I Contact Water Sump	MAE-13	0	0	Tundra Discharge	Part J Item 5

Part J Item 6 and 9 (also Part E, Item 2) Sampling at Pollution Control Ponds

No samples were taken from monitoring station MAE-05 and MAE-06 as the containment ponds have not been constructed at this time. Monitoring of the Madrid North Contact Water Pond is reported as part of the 2AM-DOH1335 monitoring report.

Part J Item 7 and 10 (also Part E, Item 9) Sampling at Fuel Storage Sites

No samples were taken from monitoring station MAE-07, MAE-08 and MAE-09 as these facilities have not been constructed at this time.

Part J Item 8 and 10 (also Part G, Item 7) Sampling at Quarry Sumps

No samples were taken from monitoring station MAE-11, MAE-12 and MAE-13 as these Quarry's are not yet operational.

Part J Item 11 Sampling of Water from Madrid South Underground Mine Water Sumps

No mining operations occurring under this licence at this time.

Part J Item 12 Sampling at Windy Lake, Patch Lake and Wolverine Lake down gradient of Pollution Control Ponds Discharge

No samples were taken from monitoring stations MAE-14, MAE-15 and MAE-16 during the month of October.

Part J Item 13 (also Part F, Item 11) Under-Ice Quality Sampling

Not applicable as on-ice drilling did not occur pertaining to licence 2BB-MAE1727 this month.

Incident Reporting

No incidents pertaining to this licence occurred during the month.

Should there be any questions regarding this monthly report, please contact me at

andrea.hrynkiw@agnicoeagle.com.

Yours sincerely,



Andrea Hrynkiw
Environmental Coordinator
Hope Bay Project
(867) 988-6882 ext. 101

Cc:

Omer Pasalic, Water Resources Officer, CIRNAC
Eric Steinmetzer, General Manager – Hope Bay, Agnico Eagle
Nancy Duquet-Harvey, Environmental Superintendent – Hope Bay, Agnico Eagle