

File: 2BB-BOS1727/G1

October 3, 2022

David Frenette Environmental Coordinator Agnico Eagle Mines Limited – Exploration 765 Chemin de la Mine-Goldex Val-d'Or, Quebec, Canada J9P 7G4

Email: david.frenette@agnicoeagle.com

RE: Licence No: 2BB-BOS1727 Type "B", Boston Advanced Exploration Project; Agnico Eagle Mines Limited; Construction Package – Fuel Farm Enlargement Design Report.

Dear Ms. Harvey:

On August 8, 2022, the Nunavut Water Board (NWB or the Board) received a report from Agnico Eagle Mines Limited (Agnico Eagle or Licensee) entitled Fuel Farm Enlargement Design Report dated August 5, 2022. This notification is required under Part G – Item 1 of the Type "B" Water Licence 2BB-BOS1727. The NWB has approved a related modification request submitted by Agnico on April 11, 2022, for the installation of additional fuel tanks, which increases the capacity of the Bulk Fuel Storage Facility.

The Design Report outlines the final design and construction drawings for fuel storage facilities to be constructed at the Boston Camp. There will be eight (8) horizontal steel tanks installed at the Boston Camp. The tanks will be used for diesel storage, except for one which will be used for Jet A fuel storage. Each tank is double-walled and has an approximate capacity of 50,000L. The tanks are reused from another site of Agnico Eagle and will be recertified by an independent and specialized firm before commissioning.

On August 8, 2022, the NWB distributed the document for public review. Interested parties were invited to comment until August 29, 2022. On August 26, 2022, Crown-Indigenous Relations and Northern Affairs (CIRNA) submitted review comments, and the Environment and Climate Change Canada (ECCC) responded stating they had no comments or concerns at this time.

Agnico Eagle submitted responses to CIRNA's comments on September 14, 2022. On September 21, 2022, CIRNA stated that Agnico Eagle's responses addressed their concerns.

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Summary of comments and responses received:

CIRNA-1

CIRNA inquired about the schedule for the recertification of the reused tanks.

Agnico Eagle responded that the inspection for the tanks' recertification was conducted in July / August 2022.

CIRNA-2

CIRNA requested details of the specialized firm retained to carry out the inspection and recertification of the tanks, including names, registration and certification status of the firm.

Agnico Eagle provided the name of the firm engaged and the inspectors.

CIRNA-3

CIRNA had concerns about the runoff water from the pad being contaminated with the hydrocarbons, but Agnico Eagle did not provide any detail how the runoff water will be managed. CIRNA requested clarification about how they intend to manage the runoff water emanating from the fuel farm pad.

Agnico Eagle responded that the tanks of the fuel farm will be double-walled and considered self contained ULC approved horizontal tanks. As per Code (ref: NFCC art. 4.3.7.1 and art. 4.3.7.4), there is no need for an additional secondary containment for the tanks to prevent contamination from a tank failure.

The tanks will be installed within impervious spill basins type "Insta-Berm". Those spill basins are made with chemical-resistant and fire-resistant fabrics. The spill basins will be installed under and all around the tanks. They will provide protection against a spill during hose handlings and also an additional (not required) protection against a tank failure.

Agnico Eagle stated that the runoff water in contact in the impervious spill basins will accumulate at the low point within each spill basin and will be pumped regularly to the water treatment pond already in service at the camp site. The water in the pond is tested prior to discharge into the environment.

Copies of all documents received in support of the Request can be accessed through the NWB's Public Registry and FTP site using the following Link:

 $\frac{\text{ftp://ftp.nwb-oen.ca/registry/2\%20MINING\%20MILLING/2B/2BB\%20-\%20Bulk\%20Sampling/2BB-BOS1727\%20AEM/3\%20TECH/G\%20MODIF\%20\%26\%20CONST}$

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NWB's Review and Decision

The NWB, having fully reviewed the Licensee's request in the context of potential impact of the proposed activities on the freshwater environment, and consistency of the proposed activity in relation to the scope of the Licence, determined that the proposed construction is consistent with the scope of activities considered under the Licence issued to the Project.

The Licensee is advised that the Board's review of this document is a verification that the proposed activity is consistent with the existing terms and conditions of the Licence and more specifically with Part G, Item 1. It should be noted that the Board's acceptance is NOT intended or offered as any representation regarding the suitability of the plans nor third-party verification of the design, construction, planning or engineering discussed in the document.

Further, in keeping with Part G, Item 4 of the Licence's terms and conditions, the submission of post-construction information, including as-built plans and drawings, shall remain applicable to this authorization.

Should you have any questions regarding the above, please contact the NWB Licensing Department by email to licensing@nwb-oen.ca or by phone at (867) 360-6338.

Sincerely,

Mohammad Ali Shaikh Technical Advisor, Nunavut Water Board

AS/as/rqd

Cc: Distribution List –Kitikmeot