**Environmental Protection Operations Directorate** Prairie & Northern Region 5019 52<sup>nd</sup> Street, 4<sup>th</sup> Floor P.O. Box 2310 Yellowknife, NT X1A 2P7

ECCC File: 6100 000 010/042 NWB File: 2AM-DOH1335



September 9, 2022

via email at: licensing@nwb-oen.ca

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

Dear Richard Dwyer:

RE: 2AM-DOH1335 – Agnico Eagle Mines Ltd. – Hope Bay Project – Airstrip Expansion **Modification AEM Response to Comments** 

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned responses.

ECCC is providing technical, science-based information and knowledge based on our mandate pursuant to the Canadian Environmental Protection Act and the pollution prevention provisions of the Fisheries Act. These comments are intended to inform the assessment of this project's potential effects in the receiving environment and on valued ecosystem components. Any comments received from ECCC in this context does not relieve the proponent of its obligations to respect all applicable federal legislation.

The following comments are provided:

## 1. Airstrip Construction Material

## Reference(s)

- Water License 2AM-DOH1335 Notice of Modification Expansion of Airstrip at
- 2AM-DOH1335 Airstrip Expansion Modification AEM Response to Comments

## Comment

Part of the response to ECCC-1 states that "only geochemically suitable rock from Hope Bay quarries will be used as construction material." Based on this statement, it is unclear to ECCC if only non-potential acid generating rocks will be used for this construction, or if





potential acid generating (PAG) rock that is deemed geochemically suitable will be used for this construction.

## ECCC Recommendation(s)

ECCC recommends that PAG rocks are not used for the extension construction.

If you need more information, please contact Stephinie Mallon at <a href="mailto:Stephinie.Mallon@ec.gc.ca">Stephinie.Mallon@ec.gc.ca</a>.

Sincerely,

[original signed by]

Stephinie Mallon Environmental Assessment Officer

cc: Jody Small, Acting Head, Environmental Assessment North (NT and NU)