



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 000 008/015  
NWB File: 2AM-WTP1826

February 11, 2019

via email at: [licensing@nwb-oen.ca](mailto: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-WTP1826 – Agnico Eagle Mines Ltd. – Whale Tail – Sewage Treatment Plant Operation & Maintenance Manual**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned Sewage Treatment Plant Operation & Maintenance Manual and is submitting a comment via email. ECCC's specialist advice is provided based on our mandate, in the context of the *Canadian Environmental Protection Act*, and the pollution prevention provisions of the *Fisheries Act*.

The following comment is provided:

**1. Group 1 Parameters**

References

- Section 3.11 – General Operation & Maintenance, Sampling Procedures and Frequency. Operation & Maintenance Manual – Sewage Treatment Plant.
- Water Licence 2AM-WTP1826 Modification: Schedule I, Table 1 – Monitoring Group, Table 2 – Monitoring Program.

Comment

The Group 1 Parameters listed in Section 3.11 do not align with the December 2018 modification of Schedule I of the Water Licence. Orthophosphate and total phosphorus are not included in the Group 1 parameters but were added to Group 1 as per the December 2018 modification of Schedule I of the Water Licence.

ECCC Recommendation

ECCC recommends that the Proponent add orthophosphate and total phosphorus to the Group 1 Parameters listed in Section 3.11 of the Operation & Maintenance Manual (Page 26).

Should you require further information, please do not hesitate to contact me at (867) 669-4732 or [Emily.Nichol@canada.ca](mailto:Emily.Nichol@canada.ca).

Sincerely,

*[original signed by]*

Emily Nichol  
A/Senior Environmental Assessment Coordinator

cc: Bradley Summerfield, A/Head, Environmental Assessment North (NT and NU)