



Executive Summary

Environment and Climate Change Canada's Presentation to the Nunavut Water Board Respecting the Meliadine Project Type A Water Licence Amendment Application by Agnico Eagle Mines Ltd.

Environment and Climate Change Canada's (ECCC) mandate is to preserve and enhance the quality of the natural environment, including water, air and soil quality; conserve Canada's renewable resources including migratory birds; conserve and protect Canada's water resources; forecast daily weather conditions; enforce regulations; and coordinate environmental policies and programs for the federal government.

Environment and Climate Change Canada's mandate is governed by:

- *Department of the Environment Act*
- *Canadian Environmental Protection Act*
- Pollution prevention provisions of the *Fisheries Act*
- *Migratory Birds Convention Act*, and
- *Species at Risk Act*

In its initial technical review, ECCC requested the proponent provide timelines for the development of options for alternative sludge disposal and analytical results for sludge characterization. The proponent responded that these would be provided prior to the technical meeting. ECCC also requested clarification as to where the additional volumes of freshwater being requested for withdrawal will end up and whether increased process water that reports to the tailings will affect total dissolved solids loadings going into CP3 and CP1.

