

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

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



May 29, 2023

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 – Hope Bay Mining Ltd. – Doris North Gold Project – Modification of Licence to Include a Composter

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

ECCC provides expert information and knowledge to project assessments on subjects within the department's mandate, including climate change, air quality, water quality, biodiversity, environmental preparedness and emergencies. This work includes reviewing proponent characterization of environmental effects and mitigation measures, and providing advice to decision makers on activities needed to mitigate these environmental effects. 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. Potential Accidental Spill Release

Reference(s)

- Section 2.7 fuel storage

Comment

The proponent indicated that incinerator units are supplied by dedicated diesel fuel tanks. The fuel storage, secondary containment and fuel delivery lines are subject to regular inspection. There are also spill kits available nearby in the event of a spill or leaking fuel line. However, the information in regards to emergency management during a spill is very limited. The volume of



diesel and other combustible materials on site needs to be provided to ensure that appropriate response measures are taken.

ECCC Recommendation(s)

ECCC recommends that the Proponent demonstrate how the project's environmental risks have been evaluated, and what they have done to prepare for and mitigate spills or releases of hazardous or deleterious substances that are likely to result from unplanned accidents and malfunctions.

If you need more information, please contact Stephinie Mallon at Stephinie.mallon@ec.gc.ca .

Sincerely,

A handwritten signature in black ink, appearing to read 'E. Walker', with a long horizontal flourish extending to the right.

Eva Walker
Senior Environmental Assessment Officer

cc: Melissa Pinto, Acting Head, Environmental Assessment North (NT and NU)