

## Memorandum

To	Dele Morakinyo (INAC)	Page 1
CC	Greg Wright (AECOM), Amber Zilinsky (AECOM), Roland Merkosky (AECOM), Matthew McElwaine (PSPC), Rebecca Studer-Halbach (PSPC)	
Subject	Open Burning Notice	
From	Ben Reich Department Representative CAM-E DEW Line Site	
Date	August 25, 2017	Project Number 60515379

As required in the letter received from the Nunavut Water Board entitled "RE: License No. 1BR-KEI1711; Type 'B', Request by AECOM Canada on Behalf of Indigenous and Northern Affairs Canada to Open-Burn Acceptable Materials" (File No.: 1BR-KEI1722/D2), this memorandum provides information concerning:

- a. Quantity and details of waste to be burned;
- b. Proposed dates of open-burning event(s);
- c. Protocol to be followed for open burning; and
- d. Person(s) responsible for carrying out the open-burning event(s).

### Quantity and details of waste to be burned

There are approximately 300 cubic metres of wood to be burned at the CAM-E DEW Line Site. Only wood without paint, staining, and/or other preservatives will be burned.

### Proposed dates of open-burning event(s)

Because of varying wind conditions on site, we propose a range of dates to complete open-burning activities. Burning will take place during adequate wind conditions commencing immediately until no later than September 30, 2017.

### Protocol to be followed for open-burning

All burning of wood debris will take place utilizing an old, rusted, unpainted, 500 gallon cylindrical steel tank that has been salvaged from the CAM-E site and has been transformed into a mobile burning container.

Open-burning will only be completed during adequate wind conditions, the fire will not be left unattended, and the steel tank will not be overfilled. Pieces of wood that are too large to fit into the tank will be broken or cut into smaller pieces. Moving the steel tank will not be permitted while the ashes are still hot, and an ABC fire extinguisher will be kept in close proximity of the burning container at all times.

All ashes that have accumulated at the base of the steel tank will be collected and screened after they have cooled. The screened ashes will be stored in open top barrels with the lids closed, and all non-burnable screening rejects will be placed in the Non-Hazardous Waste Landfill on site. Partially burnt wood and coals will be burned with the following batch of wood.

Upon completion of open-burning activities, a composite sample of all ashes generated during the open-burning process will be collected and sent for analysis. Based on the results from this analysis, the ashes will be disposed of in the appropriate facility (on site or off site).

Person(s) responsible for carrying out the open-burning event(s)

The person responsible for carrying out the open-burning activities will be Daniel Fauteaux of Kudlik Construction Ltd. Mr. Fauteaux is Kudlik's Hazardous Waste Specialist at CAM-E.