



Friday, 2008 March 28

Manager of Licensing:  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0  
Telephone: (867) 360-6338  
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**Re: Licence No. 2BB-MRY0710**  
**Section 2, Part D – Open Burning**

The above noted license issued to Baffinland Iron Mines Corporation (BIM) does not allow the open burning of waste without the expressed approval from the Nunavut Water Board (NWB). Section 2, Part D (Conditions Applying to Waste Disposal) of the License states:

*“Unless otherwise approved by the Board, the Licensee shall not practice open burning or on-site land filling of domestic waste.”*

The purpose of this letter is to request Board approval for the controlled burning of untreated wood waste at the Mary River project site. Although BIM is actively engaged in the recycling and reuse of wood, there remains residual waste that needs to be disposed of. It is Baffinland's preference to dispose of clean, untreated wood waste through controlled burning as opposed to disposal to an on-site landfill. A current inventory of approximately 500 m<sup>3</sup> of clean wood, primarily generated as a result of the initiation of the bulk sample program is being temporarily stored at the Mary River and Milne Inlet camp sites.

BIM proposes to establish two (2) small burn pits; one within the limits of an existing borrow pit located a distance greater than 2km from the Mary River camp site and the other atop esker material in a lay down area in the vicinity of the Milne Inlet camp. Controlled burning of clean wood wastes will be undertaken on a periodic and as required basis in accordance with established Government of Nunavut guidelines. Periodic burning will be undertaken as follows:

- Only non-treated wood waste will be burned on site. No treated wood, plywood, or petroleum-based materials, including materials contaminated with petroleum or petroleum derivatives, will be burned in the fire or used as accelerants. Wood sources would include damaged pallets, construction lumber, and core boxes for example.
- The wood will be kept as dry as possible before burning, or kept covered to the greatest extent possible before burning;
- The size of the burn pile will be minimized, and a “hot burn” maintained to create an efficient burn using consistent/constant feed rates to avoid over-feeding and damping the fire;
- Burning will only be undertaken during favourable weather conditions (ie. Will not be undertaken during periods of extreme wind)
- Fires will be completely extinguished to ensure that any smouldering of material does not persist.

**Baffinland Iron Mines Corporation**

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We trust that this letter request for approval provides the information required to consider our request. Baffinland has already discussed this request with the water license Inspector and the landowner, the Qikiqtani Inuit Association.

Yours sincerely,

**Baffinland Iron Mines Corporation**

A handwritten signature in blue ink, consisting of a series of loops and a final flourish.

On behalf of

Cheryl Wray  
Environmental Superintendent

**Baffinland Iron Mines Corporation**

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