

Nunavut Impact Review Board  
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**September 5, 2003**

**Re: Cumberland Resources Subdivision Application review - Baker Lake**

Dear Ms Moghal,

The Town Planning Committee of Baker Lake has received some queries and concerns from members of the community regarding the storage facility site applied for by Cumberland Resources near Baker Lake. We would like to share these concerns and questions with NIRB, and the other appropriate regulatory boards, with hope that Cumberland will receive the approval necessary to proceed with their project in a timely manner, and that the health, safety and well-being of the community is assured.

**1) STORAGE**

- a) All chemicals and dangerous goods to be stored in an environmentally safe and secure manner with consideration to the weather conditions, infiltration by wildlife, vandalism, possible accidents, etc. This could include a solid foundation (pad), moated containment, storage building, etc.
- b) Inventory - Notification of arrival and stored dangerous goods.
- c) Security - 24hour on-site security person(s) trained in identification, safety, WHMIS, monitoring/testing.
- d) Safety - i) Fire department made aware of all stored chemicals, and that they receive the training and equipment necessary to respond effectively to possible incidents.

ii) All handlers of DG be trained in safety procedures and emergency measures in the event of an incident, ie. spillage during transportation, puncture of containers by equipment, etc. Safety facilities should be available at all times - eyewash stations, showers, etc.

iii) On-site safety - All equipment and facilities needed for hazardous material, injury, fire, etc., ie. gas-powered fire fighting unit.

iv) Fuel storage - Empty storage tank with volume capacity of at least one third of total fuel stored, available in case of emergency.

## **2) MONITORING/REVIEW**

a) Testing for contamination, pH levels, etc. before storage, during and after. For example 10', 50', 100' from Baker Lake, around tanks, site.

b) Insurance to be effective until after the site is closed to ensure proper cleanup and minimal impact upon the environment.

c) Review, at least annually, with Cumberland to assess progress and accountability.

We appreciate your consideration of these items and would be grateful for any assistance your board could offer. Please feel free to contact me at anytime.

Sincerely,

Karen Yip  
Hamlet Councilor-Baker Lake  
Town Planning Committee