

# SCREENING DECISION

#### September 8, 2004

Mr. Paul Waye SAO, Hamlet of Kugluktuk Kugluktuk, NU

## **Reasons for Decision:**

NIRB's decision is based on specific considerations that reflect the primary objectives of the Land Claims Agreement. Our considerations in making this decision included:

- fuel storage and the possible impact on the ecosystem;
- impact of activities on water quality, aquatic habitat and wildlife and fish populations from potential fuel spills;
- effects of the project activity on terrain, archaeological or cultural sites;
- conformation to CCME Environmental Code and National Fire Code; and
- Community support for the project

## **Terms and Conditions:**

That the terms and conditions attached to this screening report will apply.

## **Fuel and Chemical Storage**

- 1. The Permittee shall ensure that any fuel associated with the project does not spread to the surrounding lands or enter into any water body.
- 2. The Permittee shall ensure all activities, including maintenance procedures and refueling, should be controlled to prevent the entry of petroleum products or other deleterious substances into the water.
- 3. The Permittee shall not place any petroleum fuel storage containers within thirty (30) metres of the ordinary high water mark of any water body.
- 4. The Permittee shall take all reasonable precautions to prevent the possibility of migration of spilled petroleum fuel over the ground surface or through seepage in the ground by:
  - a) The Permittee shall construct a dyke around the stationary fuel container where the container has a capacity exceeding four thousand (4000) litres.
  - b) The Permitee shall ensure that the dyke and the area enclosed by the dyke shall be impermeable to petroleum products at all time.
  - c) The Permittee shall line the dyke and area enclosed by the dyke with a type of plastic film liner approved by the Engineer.
  - d) The volume of the dyked areas shall be 10% greater than the capacity of the largest fuel container placed therein.
- 5. The Permittee shall examine fuel storage container for leaks. All leaks are to be repaired immediately.

- 6. The fuel storage facilities of the Permittee, including tanks, hoses, pumps, fuel transfer lines and associated mechanical connections and valves shall be installed and maintained in accordance with the Environmental Code of Practice for Aboveground Storage Tank Systems Containing Petroleum Products (CCME Environmental Code) and the National Fire Code and shall make any reasonable modifications or improvements that are deemed necessary.
- 7. The Permittee shall have an approved emergency response and spill contingency plans in place prior to the commencement of the operation.
- 8. The Permittee shall immediately report all spills of petroleum and hazardous chemicals to the twenty-four (24) hour spill report line at (867) 920-8130.

## **Waste Disposal**

9. The Permittee shall ensure that all wastes generated through the course of the operation are backhauled and disposed of in an approved dumpsite.

#### Wildlife

- 10. The Permittee shall ensure that there is no damage to wildlife habitat in conducting this operation.
- 11. The Permittee shall ensure compliance with Section 36 of the Fisheries Act, which requires that no person shall deposit or permit the deposit of a deleterious substance on any type in water frequented by fish or in any place under any conditions where the deleterious substance may enter such a water body.

#### **Environmental**

- 12. The Permittee shall ensure that the land use area is kept clean and tidy at all times.
- 13. The Permittee shall be required to undertake any corrective measures in the event of any damage to the land or water as a result of the Permittee's operation.
- 14. The Permittee shall not move any equipment or vehicles unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging.

#### Other Recommendations

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible.