

## **Addendum to Part I: Conditions Applying to Abandonment and Restoration**

1 i. Brodeur Camp Location 87° 52' 10" and 73° 14' 49". The project is located between latitude 73 ° 00' 00" and 74 ° 00' 00" and longitude -86 ° 00' 00" and -88 ° 40' 00'

1 ii. The types and amounts of fuels and products stored on site include 50 drums of diesel, 30 drums of Jet B, and 10 propane cylinders at the camp site plus 50 drums of diesel and 35 drums of Jet B at the Nanisivik airstrip. Currently there are no drilling additives or chemicals stored at site with the exception of a minimal amount of cleaning solvents.

1 iii. Procedure for clean up and transport/disposal of contaminated materials (refer to section 6 of the Spill Plan) includes:

### **Spills on Land**

Response to spills on land will include the Initial Actions listed in Section 4.0 of the Spill Plan and the following specific steps:

- 1) Identify the source of the leak or spill.
- 2) Contain the spill at the source if possible.
- 3) Stop a leak from a barrel by:
  - i. Ceasing filling operations if leaking vessel is receiving fuel
  - ii. Checking valves and seals, and ceasing use of these valves if leaking
  - iii. Transfer all fuels from leaking barrels
  - iv. Placing plastic sheeting at the foot of the leak to minimise seepage of the spilled material to the environment.

Spills on land (gravel, rock, vegetation) can be contained and cleaned up by the following methods:

- 1) Place a soil berm down slope of the running or seeping fuel. Plastic tarps can be placed at the foot of and over the berm to permit the fuel to pool on the plastic for easy capture. Berms can be made of snow and lined with plastic in the winter. Absorbent sheeting can be used to soak up the fuel. The fuel can be squeezed from the pads into drums or plastic pails, and the pads can then be re-used. Larger pools of fuel can be pumped into empty drums. It will be especially important to prevent fuel from entering a body of water where it will have a greater environmental impact.
- 2) Absorbent sheeting can be used to soak up petroleum products from rocks. The sheeting should be placed in the empty drums for eventual disposal by incineration.

- 3) A light covering of Sphag Sorb™ or alternate absorbent material can be used to absorb films of petroleum products from arctic vegetation.
- 4) Contaminated soil and vegetation may have to be removed by air transport for disposal. Kennecott will contact the appropriate INAC regional office for approval before undertaking this action.
- 5) Snow can work well as natural absorbent, and it can be compacted and used as a berm. Plastic sheeting then can be placed over the snow berm.