Addendum 2006 Fuel Spill Contingency Plan Meadowbank Project

Nunavut Water Board License 2BB-MEA0507

Cumberland Resources Ltd. 950 – 505 Burrard Street Vancouver, B.C. V7X 1M4

Introduction:

The following document is presented as an addendum to the 2006 Fuel Spill Contingency Plan submitted to the Nunavut Water Board by Cumberland Resources Ltd. on September 21, 2006. The addendum has been produced to supply additional information as requested in the September 26, 2006 letter from the NWB accepting and approving the plan.

Rather than restate the entire Spill Contingency Plan here, this addendum only addresses the sections that required additional information.

Items for revision:

(i) Revised contact information (INAC Water Resources Officer) for spill reporting:

NOTIFY AGENCIES:

Initial contacts:

24 HOUR NUNAVUT SPILL REPORT LINE PHONE: (867) 920 8130

FAX: (867) 873 6924

INAC Water Resources officer (Peter Kusugak) PHONE: (867) 975 4295

Other Agencies:

KIVALLIQ INUIT ASSOCIATION PHONE: (867) 645 2810

ENVIRONMENT CANADA – Iqaluit PHONE: (867) 975 4644

FAX: (867) 975 4594

ENVIRONMENT CANADA Enforcement 24 hr pager (867) 920 5131 GN – Environmental Protection – Iqaluit PHONE: (867) 975 5910 GN – Wildlife Officer – Baker Lake PHONE: (867) 793-2944

(ii) Spill reporting:

REPORT SPILL TO THE REQUIRED AUTHORITIES:

An internal report should be completed for all spill incidents of any size at the site, detailing the source, size and cause of the spill and the clean up and remediation completed. Reporting to government agencies (listed in (i) above) is required for any spill in water or on ice and for any spills on land with a volume of 100 litres or more.

The reporting requirement applies equally to all substances covered by this contingency plan; fuels, hydraulic oil, lubricants, and waste oil.

All reports by telephone must be followed with a fax of the completed report form (see Appendix D for copies) to the number indicated on the reporting form.

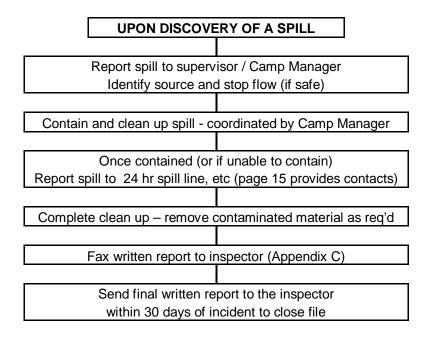
Reporting and notification should be made by the first observer of the spill or the observer's supervisor immediately upon the spill being under control, or on failure to gain

control of the situation. These agencies have experience in dealing with spills and may be able to offer expert advice and assistance in containing and clean up of larger spills.

Revision:

Any spill which is reported to the 24 – hour Nunavut Spill Report Line should be followed up with a detailed written report to the inspector within 30 days of the initial incident and report. This submission should describe the nature of the spill along with the reason for the failure, the containment, and the recovery and disposal of materials. The report should also include an evaluation of the cause of the spill and any preventative measures to be undertaken in order to prevent a reoccurrence.

(iii) Process Flow Chart:



(iv) Disposal of Contaminated soils / materials:

The method for disposing of contaminated material resulting from a spill will vary depending on the volume of material produced. In the event of a small spill, contaminated materials would be collected in empty drums for incineration on site. In the case of a larger spill, contaminated organic materials would be removed and placed in a lined disposal facility (to prevent contaminated run off waters from entering the environment). This material would then be either treated with biological remediation agents, such as 'oil sponge' which encapsulates and consumes the hydrocarbons, or it would be hauled to Baker Lake for disposal in a designated site.

If the transportation of the materials to an approved disposal facility is deemed necessary, then this will be done in compliance with the guidelines of the Environmental Protection Services of the Government of Nunavut. This includes registration as a generator with the EPS and complying with all other regulatory requirements for hazardous waste management, including transportation, occupational health and public health.