Hamlet of Rankin Inlet: Application to NWB for Water Licence December 2008

EXECUTIVE SUMMARY

Enclosed is a water licence application for the Hamlet of Rankin Inlet, Nunavut. The Hamlet is seeking a five-year renewal of its current licence NWB3RAN0207. This application includes all solid waste disposal activities in the Hamlet of Rankin Inlet. Within the jurisdiction of the Hamlet is the current landfill, the new landfill and the landfarm.

Currently all solid waste is being disposed of at the original Rankin Inlet Landfill that is located 1 km southeast of the community. A new landfill has been constructed approximately 7 km from the community. When the new landfill is commissioned, the old landfill will be closed and all solid waste will be directed to the new landfill. An Abandonment and Restoration plan for the old landfill is in progress.

The landfarm in Rankin Inlet was constructed in 2005 and is located 5 km northwest of the Hamlet near the new landfill. The landfarm was constructed with a lined base and containment berm and covers an area of 2100 m². As a component of this application the Hamlet seeks to have the landfarm included in the licence.

The activities included in this licence application will not substantially affect the quality, quantity or flow of water through Inuit Owned Lands.

