Coral Harbour Municipal Water Licence Renewal Application Summary October 2007

The Hamlet of Coral Harbour has submitted an application to the Nunavut Water Board to renew its Water Licence for a 10 year period. The main activities controlled by the water licence are described in this summary.

The Hamlet proposes to continue pumping water from the Post River each fall to the storage reservoir for distribution by truck to users in the community. The water is chlorinated at the truck fill station before being pumped into the water delivery truck. No changes to this system are proposed.

Sewage will continue to be discharged from trucks to the lagoon approximately 3 km north of the community. Effluent will flow from the lagoon and receive treatment in the wetland. Diversion berms will be constructed to prevent any flows from the wetland flowing south towards the community. Signs identifying the wetland will also be posted.

Solid waste will continue to be collected from the community and deposited in the solid waste landfill. Solid waste will continue to be burned when conditions are acceptable. Bulky metal wastes will continue to be stored in the area beside the landfill. The Government of Nunavut and INAC have a program which should allow all bulky metal waste to be removed off the island within the next two years.