



Environment Canada Environnement
Canada Canada

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30 September 2005

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Via Email

RE: NWB3COR0207 – 2004 Annual Report

On behalf of Environment Canada (EC), I have reviewed the information submitted with the above-mentioned application. The following specialist advice has been provided pursuant to Environment Canada's mandated responsibilities for the enforcement of the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

The Hamlet of Coral Harbour has submitted an annual report of activities which concern the municipal water supply and waste disposal facilities for 2004 in accordance with its water licence requirements. The report states that 26, 719 m³ of fresh water was consumed by Coral Harbour residents from the Post River for municipal undertakings, an amount that is within the 35,000 m³ limit set in their hamlet's water licence. It is assumed that the quantity of sewage generation is equal to that of water consumption.

The Hamlet of Coral Harbour has experienced difficulties with its freshwater pump-house, which has been rebuilt three times. Furthermore, the chlorinator has been repaired on more than one occasion. It is anticipated that a new pump-house will be installed this year.

Environment Canada requests the Hamlet of Coral Harbour to provide a detailed summary of measures taken to address the concerns identified by the department of Indian and Northern Affairs Canada's 2004 Water Licence Inspection (completed by Scott Stewart on 12 August 2004). Of particular interest, Environment Canada is curious to know what actions have been performed to mitigate the leaking of sewage lagoon effluent, to provide adequate storage for hazardous wastes prior to their placement at an appropriate treatment facility, and to improve the operational procedures of the solid waste disposal site.



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Due to the importance of properly managing fresh water intended for domestic use and the treatment of sewage material, Environment Canada requests the Hamlet of Coral Harbour to provide the Nunavut Water Board with a list of training requirements that all applicable municipal employees must fulfill (i.e., people who manage the fresh-water supply and treatment of sewage).

Environment Canada reminds the Hamlet of Coral Harbour that it shall not deposit, nor permit the deposit of any fuel, chemicals, wastes, or sediment into any water body. According to the Fisheries Act, Section 36(3), the deposition of deleterious substances of any type in water frequented by fish, or in any place under any conditions where the deleterious substance that results from the deposit of the deleterious substance, may enter any such water is prohibited.

If there are any changes in the Hamlet of Coral Harbour's 2004 annual report EC should be notified, as further review may be necessary. Please do not hesitate to contact me if you have any questions or comments with regards to the foregoing at (867) 975-4631 or by email via david.abernethy@ec.gc.ca.

Regards,

David W. Abernethy
Environmental Assessment Technician