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June 13, 2008

NIRB: 08QN055
DFO : 08-HCAA-CA7-00019

Leslie Payette
Nunavut Impact Review Board
P.O. Box 1360
Cambridge Bay, Nunavut
X0B 0C0

Dear Ms. Payette:

Subject: Part 4 Screening and Comment Request for Government of Nunavut –
Community and Government Services (GN-CGS) - Clyde River Quarry
Project

Fisheries and Oceans Canada (DFO) received your submission on May 23, 2008 requesting a review of the Wastewater Treatment facility – sewage lagoon project. To expedite future correspondence or inquiries, please refer to the referral title and file numbers when you contact us.

Habitat File No.: 08-HCAA-CA7-00019

Referral Title: Clyde River Quarry, Hamlet of Clyde River, Baffin Island

It is our understanding that the proposal consists of the following key elements:

- *Wastewater treatment which involves the construction of sewage lagoon berms;*
- *Sewage or grey water disposal;*
- *Construction channelling;*
- *Cut and/or fill removal of vegetation;*
- *River/stream/lake crossing or work /bridge site restoration including the construction of an all weather road/access trail; and,*
- *Soil testing*

Which were provided in the following plans:

- *NIRB Part 1 Form Project Proposal Information Requirements, prepared and signed by Bhabesh Roy (GN-CGS), dated April 14, 2008,*
- *Technical Summary Report, prepared by Bhabesh Roy (GN-CGS)*

Canada

Following our review of the above provided information, we are providing specific recommendations and requests for information related to our regulatory mandate under the federal *Fisheries Act* and in context of our national *Policy for the Management of Fish Habitat*.

In the NIRB Part 1 Form, the project proposal description includes an all weather road/access trail and river/stream/lake crossing or work/bridge site restoration. The technical report and the NIRB Part 1 form are unclear as to the location of the crossings and the nature of the watercourses that the crossings may be constructed over. In order to assess the potential for significant adverse impacts to fish and fish habitat, DFO requests that the following additional information be provided.

- Site specific information on the location of any watercourse crossings along the road
- Specifics the manner in which the watercourse(s) will be crossed, or if no crossings are proposed provide rationale for this decision.
- Details of whether fish are present at the crossing location during any time of the year, the type of crossing proposed for installation, how fish habitat might be impacted by the crossing and proposed methods to mitigate the effects.

If you or the proponent have any questions concerning the above, or if my understanding of the proposal is either incorrect, incomplete, or if there are changes to the proposed work, please contact me directly by telephone at 867-979-8007, by fax at 867-979-8039, or by e-mail at Amy.liu@dfo-mpo.gc.ca.

Yours sincerely,



Amy Liu
Habitat Management Biologist

Copy: Bhabesh Roy – GN-CGS
Keith Pelley, Fisheries and Oceans Canada