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Department of Environment

Ministère de l'Environnement

June 9, 2008

Leslie Payette
Manager Environmental Administration
Nunavut Impact Review Board

via Email to: lpayette@nirb.ca

RE: NIRB FILE # 08QN055 – GN-Department of Community and Government Services Hamlet of Clyde River Quarry

Dear Ms. Payette:

The Government of Nunavut, Department of Environment (DOE) has reviewed the project proposal from the GN- Department of Community and Government Services on behalf of the Hamlet of Clyde River for quarries associated with the construction and rehabilitation of wastewater lagoons. The DOE does not believe the project will result in significant adverse effects although the potential for negative environmental impacts exists. Based on the *Environmental Protection Act* DOE has the following comments to make.

- The slope of quarry pits should have a horizontal to vertical ratio of 2 to 1 for public safety purposes.
- For site reclamation purposes, top soil should be salvaged and set aside near the quarry pit, to promote re-vegetation and restoration of the site.
- Erosion control measures should be put in place by installing silt fencing or silt curtains to protect the integrity of nearby water bodies.

The DOE thanks NIRB for the opportunity to provide comments on the project proposal from the GN-CGS on behalf of the Hamlet of Clyde River. Please contact us if you have further questions.

Yours sincerely,

Original signed by

Froeydis Reinhart
 Coordinator/Scientist, Environmental Assessment
 Department of Environment

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