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NWB File No: NWB5GLA0308

November 1, 2005

Philip Warren
DLCU Environmental Officer
Defence Construction Canada
Constitution Square, Suite 1720
350 Albert Street
Ottawa, ON K1A 0K3

Re: Acknowledgement Annual Report 2004

Dear Mr. Warren:

The Nunavut Water Board (NWB) acknowledges receipt on March 31st, 2005 of your 2004 Annual Report as required by Part B, Item 1 of your current water licence. The Board has reviewed your report and has determined that the following information be provided in an addendum to the 2004 Annual Report to be received no later than January 15th, 2006:

a) As per the Annual Report Requirements addressed by the NWB to the Licensee in a letter dated September 29th, 2004, the Licensee was to respond to Environment Canada's request for further information regarding the current performance of the sewage disposal lagoon and any steps taken to address the issues described in the 2003 Annual Report. This response was to be submitted to the NWB as an addendum to the approved 2003 Annual Report. Once again the 2004 Annual Report had claimed that the sewage lagoon did not retain the discharged effluent with the discharged effluent infiltrating the ground. As per Part **D**, **Item 2** of **NWB5GLA0308** the "Licensee shall, prior to the construction and operation of the Sewage Treatment Facility, submit to the Board for approval design drawings stamped by a qualified engineer registered in Nunavut". The NWB requests details associated with the design of the Sewage Treatment Facility including the design drawings stamped by a qualified engineer and measures put in place to improve performance after notification via the September 29th, 2004 letter from the NWB.

The following information is to be provided (Part B, Item 1) within the 2005 Annual report due no later than March 31, 2006:

i. As per Part B, Item 1 (iii) the Licensee shall record and report the monthly and annual quantities deposited in Solid Waste Disposal Facilities.

- ii. As per Part B, Item 1 (xii) the Licensee shall include a description of any trenches and sumps excavated including but not limited to the following: GPS coordinates, dimensions, depth below active layer, and secondary containment features. This includes design and material specifications of the geomembrane to be installed.
- iii. Site photographs with complimentary documentation detailing the Water Supply Facilities, Sewage Disposal Facilities, Solid Waste Disposal Facilities, Landfarm Facility and general site.

Please call the undersigned at (867) 360-6338 or email at <u>licensing@nwb.nunavut.ca</u> if you have any questions.

Sincerely,

Original signed by:

Phyllis Beaulieu Manager of Licensing

pb/jm

cc. Distribution List