NWB File: 1BR-PEL0510

CIDMS #: 412867



Water Resources Division Nunavut Regional Office Iqaluit, NU X0A 0H0

June 24, 2010

Phyllis Beaulieu Manger of Licensing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU, X0A 1J0

Re: 1BR-PEL0510 – Type 'B' Water License Renewal – Pelly Bay Dew Line Site – Defence Construction Canada.

Please be advised that Indian and Northern Affairs Canada (INAC) have completed a review of 1BR-PEL0510 Type 'B' Water License Renewal for Pelly Bay Dew Line Site on June 24, 2010. The NWB circulated the required documents for comments, on June 1, 2010. All associated documents related to this license posted on the NWB ftp site under 1BR-PEL0510 were included in my review (See attached Technical Review Memo).

Should you have any questions or comments, please do not hesitate to contact me at (867) 979-4282 or by email at lan.Parsons@inac.gc.ca.

Sincerely,

Original signed by

lan Parsons Water Resources Technician

Cc. Lou-Ann Cornacchio, Manager of Water Resources – Indian and Northern Affairs Canada, Nunavut Regional Office





Technical Review Memorandum

To: Phyllis Beaulieu – Manager of Licensing, Nunavut Water Board

From: Ian Parsons - Water Resources Technician, Indian & Northern Affairs Canada

Re: <u>1BR-PEL0510 – Type 'B' Water License Renewal – Pelly Bay Dew</u> Line Site – Defence Construction Canada.

Background

The Pelly Bay Dew Line Site is located 14 kilometres Southeast of Kugaaruk (Pelly Bay) on the Simpson Peninsula, Nunavut. The Pelly Bay Dew Line Site was decommissioned in 1992. The environmental Clean-Up and demolition of facilities at the site was completed in 2006. As well, the construction portion of remediation of the landfill facilities at the site was completed in 2006.

Comments/Recommendations

INAC recommends that the proponent provide the details and results of the monitoring program for the years of 2007, 2008 and 2009. Results from the monitoring program have yet to be submitted for any year, including annual reports, as per Part B Item of the Water License. INAC notes that the proponent acknowledged that 2009 was yet to be submitted.

INAC recommends that the proponent submit the duration (in terms of years) that they require a water license (typically 5 years). This was not addressed in the Renewal Application.

INAC recommends that the proponent confirm how many landfill areas are being monitored; five or seven? In the summary provided the proponent states that there are seven, however lists only five. As well in the landfill monitoring program document the proponent only describes five sites within the monitoring program.

INAC notes that the correct contact information for INAC in the Spill Plan should be stated as follows: Peter Kusugak – INAC Manager of Field Operations, phone: 867-975-4295, fax 867-975-6445.





INAC recommends that the Proponent (Defence Construction Canada) submit to the Nunavut Water Board all outstanding information referred to above in order to comply with the existing water license 1BR-PEL0510 and before a renewal of water license 1BR-PEL0510 is approved.

This information has been forwarded to our Field Operations Unit.

Cc. Lou-Ann Cornacchio, Manager of Water Resources – Indian and Northern Affairs Canada, Nunavut Regional Office Peter Kusugak, District Manager – Indian and Northern Affairs Canada, Nunavut Regional Office





