



Water Resources Division
Nunavut Regional Office
Iqaluit, NU
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NWB File: 1BR-FRA0209
CIDMS #: 368899

Dec 9, 2009

Richard Dwyer
License Administrator
P.O. Box 119
Gjoa Haven, NU
X0A 0H0

**Re: 1BR-FRA0209 – Renewal Type “B”– PIN 3 Lady Franklin Point Project
– Defence Construction Canada**

Please be advised that Indian and Northern Affairs Canada (INAC) have completed a review of 1BR-FRA0209 Type “B” Water License 2009 Renewal for PIN 3 Lady Franklin Point Project. The NWB circulated the Report for comments, on November 17, 2009. All associated documents related to this license posted on the NWB ftp site under 1BR-FRA0209 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 Ian.Parsons@inac.gc.ca.

Sincerely,

Original signed by

Ian Parsons
Water Resources Technician

Cc. Ian Rumbolt, Acting Manager of Water Resources – Indian and Northern
Affairs Canada, Nunavut Regional Office



Technical Review Memorandum

To: Richard Dwyer – License Administrator, NWB
Peter Kusugak – Field Operations Manager, INAC
Douglas Craig – Defence Construction Canada.

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

**Re: 1BR-FRA0209 – Renewal Type “B” – PIN 3 Lady Franklin Point Project
– Defence Construction Canada**

Existing Water License # 1BR-FRA0209

Background

Defence Construction Canada (The Proponent) is applying for a renewal of their existing license to continue its Landfill Monitoring Program at the PIN 3 Lady Franklin Point DEW Line Site.

The 2009 application for type “B” water license renewal submitted by Defence Construction Canada (Douglas Craig) for the PIN 3 Lady Franklin Point DEW Line Site Project # 1BR-FRA0209 contained most of the required documentation. However, the following information was not provided in the 2009 Renewal Application.

Comments/Recommendations:

Item #3 of the Water License Application Renewal Form requires a location of the undertaking (description and attachment of topographical map, indicating the main components of the undertaking).

Description of location and a map number (87A) was given, however, no topographical map attached.

Item 4 of the Water License Application Renewal Form requires a description of undertaking (attach plans and drawings)

No plans or drawings were attached.



Item 8 of the Water License Application Renewal Form requires a description of Waste (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc)

The proponent did not include quantities of wastes or method of treatment of wastes in the application form.

Item 10 of the Supplemental Questionnaire asks: How was location of the camp selected? Was the site previously used? Was assistance from the Regional Inuit Association Land Manager Sought? Include maps and/or aerial photographs.

The Proponent only answered the first question. The other questions were not addressed; also maps and aerial photographs were not included.

Item 23 of the Supplemental Questionnaire requires a Spill Contingency Plan (SCP) to be submitted as part of the water license renewal application.

A spill contingency plan was submitted, however the plan did not include:

- 1) Site Location (No Site Location given in the report).
- 2) Site Description (Size, location, topography, buildings and infrastructure)
- 3) Material Safety Data Sheets (No MSDS provided for the Gasoline Stored on site)
- 4) No Map (SCP should include map showing buildings, roads, culverts, airstrip and other infrastructure. All surface water bodies and direction of water flow including catchment basins. Storage locations of each hazardous material. Probable spill locations and direction of flow on land and water. Locations of all response equipment. Environmentally sensitive areas. Any approved disposal sites. Topography and any other important on or off-site features.

Item 25 of the Supplemental Questionnaire requires that a description of the types, quantities and method of storage of fuel and chemicals on site and to provide MSDS sheets.

There were no MSDS sheets included in the application.

Item 32 of the Supplemental Questionnaire requires a description of the characteristics, quantities, treatments and disposal methods for waste.

The Proponent provided a description of disposal methods only. The other entities in Item 32 were not addressed.



The Nunavut Water Board should advise the Proponent that all required items stated above should be addressed before a water license renewal to Defence Construction Canada at PIN 3 – Lady Franklin Point Project is approved.

This information has been forwarded to our Field Operations Unit.

Cc. Ian Rumbolt, Acting Manager of Water Resources – Indian and Northern Affairs Canada, Nunavut Regional Office