

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

August 26, 2010

Phyllis Beaulieu Manager of Licensing Nunavut Water Board PO Box 119 Gjoa Haven, NU X0A 1J0

Re: 1BR-RES0916 – BAF-5 Dew Line Site, Resolution Island – Indian and Northern Affairs Canada

Please be advised that Indian and Northern Affairs Canada (INAC) has completed a review of the above noted new water licence application.

In conducting this review, I have referred to all documents on the Nunavut Water Board FTP site as it relates to 1BR-RES0916. Attached is a Technical Review Memorandum for your consideration.

Please feel free to contact me should you have any questions or comments. I can be reached at (867) 975-4566 or by email at tanya.trenholm@inac.gc.ca.

Sincerely,

Original signed by

Tanya Trenholm
Pollution Policy Specialist

Our File # 9545-2-3.1BR.RESA Doc. CIDMS # 424516

Technical Review Memorandum

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

From: Tanya Trenholm, Pollution Policy Specialist - Indian and Northern Affairs

Canada – Water Resources Division

Re: 1BR-RES0916 – BAF-5 Dew Line Site, Resolution Island – Indian and

Northern Affairs Canada

Existing Water Licence #: 1BR-RES0916

Recommendations / Comments

Incineration:

In accordance with Environment Canada's Technical Guidance document for batch incineration, it is recommended that the proponent employ the use of a dual chamber forced are incinerator with a large secondary chamber, or should circumstances restrict the ability to use such an incinerator, a single chamber incinerator with an afterburner should be used.

Provided consideration is given to the use of an appropriate incinerator, INAC Water Resources Division has no concerns with an amendment to the above noted licence, for the use of a small camp and related water use / waste disposal activities.

Please feel free to contact me at your convenience should you wish to further discuss any part of this submission to the Board. I can be reached at 867-975-4566 or via email, tanya.trenholm@inac.gc.ca.

Cc. Lou-Ann Cornacchio, Manager, Water Resources Division – Indian and Northern Affairs Canada;