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File No: 3BM-CAP0207

July 17, 2007 By email

and

Mr. Art Stewart Senior Administrative Officer Municipality of Cape Dorset P.O. Box 30 Cape Dorset, NU X0A 0C0

Email: muncdsao@capedorset.ca

Mr. Bhabesh Roy Municipal Planning Engineer P.O. Box 379 Pond Inlet, NU X0A 0S0

Email: BRoy@gov.nu.ca

RE: Cape Dorset Technical Consultants meeting, July 11, 2007

On July 3, 2007, the Nunavut Water Board ("NWB") held a Pre-Hearing/Technical Meeting teleconference as a pre-requisite to the notification of final Hearing dates with respect to the amendment application by the Hamlet of Cape Dorset, for the construction and operation of the proposed sewage treatment facility.

At the Pre-hearing/Technical Meeting, and in the letter issued July 11, 2007, the NWB indicated that a response to the interested parties submissions due June 7, 2007 was to be provided in writing. Following the receipt of the written response, the NWB would facilitate a face-to-face meeting with technical consultants to further discuss the issues.

On July 11, 2007, the NWB attended a scheduled meeting in Calgary, AB between the Applicant's consultant, Dillon Consulting along with AMEC and the NWB's technical expert consultants BGC Engineering ("BGC") and Associated Engineering ("AE"). This meeting proceeded without the submission of the response indicated earlier. The attendees of the meeting were as follows:

Dionne Filiatrault – A/Executive Director NWB (Via Telephone)

David Hohnstein – A/Director Technical Services NWB

Holger Hartmaier – BGC Consulting (NWB)

John Grainger – Associated Engineering (NWB)

Gary Strong – Dillon Consulting – Consultant for the Applicant, Eng. of the proposed facility

Paul Cavineau – AMEC; sub-consultant to Dillon

During the Pre-Hearing/Technical Meeting Teleconference, it was noted in the July 11, 2007 correspondence, that during the pre-hearing review of the application, all meetings that take place between technical consultants and the Applicant to further discuss the issues be transmitted to the Board for record. This information would then be placed on public record to be available during the review period.

As a deliverable of the meeting, an additional column has been added to the *Compilation of Issues spreadsheet* which has addressed the issues brought to the table by BGC and AE.

The letter of July 11, 2007 had indicated that any additional information submitted by the Applicant is to be received no later than August 17, 2007. Dillon, acting on behalf of the Applicant, has committed to providing a response and any information requested from this meeting by August 3, 2007, no later than thirty (30) days prior to the intervention submission deadline.

A response to other parties concerns, in addition to the ones addressed through this meeting, is required to be submitted prior to the August 17, 2007 date indicated in the Pre-hearing Teleconference letter issued July 11, 2007.

In addition to the resolution responses provided in the table, additional commitments have been identified as action items for the Applicant and reviewers. Below, please find a summary of the immediate concerns and the additional information needs to be provided by the parties in attendance at the meeting in order to proceed in a timely manner.

## NWB Commitments - Immediate

- NWB is to provide to the Applicant, the internal BGC document from the September technical meeting in Cape Dorset (containing issues from a previous review). Issues in this document should be addressed by Applicant. Some of these issues may be addressed in this (July 11, 2007) meeting and these should be noted.
- NWB to is request from the Department of Fisheries and Oceans, confirmation in writing (email sufficient) that P Lake is not considered a fishery. The NWB also refers to a June 7, 2007 letter from EC. By copy of this letter the NWB requests that DFO follow-up with a confirmation letter regarding P-Lake.
- NWB is to confirm what information was distributed for review in May and confirm that all
  appropriate information has been reviewed by BGC and the other parties. In question are the
  annexes to the GN submission (AMEC report).
- NWB to search for an email regarding the construction of the road and it being outside the NWB jurisdiction dated sometime in 2005(possibly Murdock to Dillon?). NWB is to contact Dillon if unable to locate the correspondence. Review of the road may be deferred to operations and maintenance plan.

## Dillon Consulting Commitments - Immediate

- Dillon is to review what reports should have been submitted to NWB from GN (provide list). Also, to confirm what information was distributed for review in May to the parties and confirm that all information has been reviewed by NWB consultants.
- Discussion of design criteria to be provided. This is in reference to the comments provided by BGC, June 2006.
- Confirmation of the date of the latest drilling program carried out by AMEC and whether this drilling took place before or after the September 2006 Technical Meeting.
- As in the first item, information to be provided on stability, seepage and geothermal designs for the dikes. (Possibly in the AMEC annex to the Dillon report that was not reviewed.
- Numerous items were to be provided by AMEC (additional stability analyses on material that is being used, dike slopes of 1:1 with GCL and under thawed conditions etc), see table.
- Provide concepts of the Operations and Maintenance Manual for the Sewage Treatment Facility.

The meeting provided a significant move forward in understanding the issues, circumstances and determining the necessary requirements prior to the scheduled public hearing. It should be noted that the above is intended as a summary of issues pending, necessary to be provided to the Board to allow adequate time for review by interested parties (August 3, 2007). The Applicant is directed to the Compilation of issues/resolution Table included with this letter for the full content of resolutions reached and further requirements of the application.

If you have any questions or require clarification on the above and attached, please do not hesitate to contact me at (780) 443-4406 or Dionne Filiatrault in the Gjoa Haven office at (867) 360-6338.

## Original Signed By:

David Hohnstein A/Director Technical Services Nunavut Water Board

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