



## Mackenzie Valley Environmental Impact Review Board

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[www.mveirb.nt.ca](http://www.mveirb.nt.ca)

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Date: June 30, 2004      Pages: 7      including this page

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To: Deh Cho Bridge EA      Fax:

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Distribution      CC:

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Subject: Information Requests and  
Deadlines

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### **DISTRIBUTION:**

- Please find attached the first round of Information Requests (IRs), issued by the Review Board. These requests are directed to the developer, and must be responded to by 5:00 p.m. July 9, 2004.
- The IR responses from the developer will be circulated to all parties.
- Parties are asked to submit any proposed IRs for consideration by the Board in Round 2 no later than 5:00 p.m. Friday July 16, 2004.
- Attached you will find the Review Board's guidelines to parties on **HOW TO PREPARE INFORMATION REQUESTS**. Please follow the suggested format.

If you require any further information, please do not hesitate to contact me.

Regards,

  
Kimberley Cliffe-Phillips

**IR Number:** 1.1.1  
**Source:** Mackenzie Valley Environmental Impact Review Board  
**To:** Deh Cho Bridge Corporation (DCBC)  
**DAR Section:** Appendix 2 – Key Correspondence Relating to Environmental Screening Applications

**Terms of Reference Section:**

**Preamble**

In the January 24, 2004 Andrew Gamble correspondence to the NWT and Nunavut Chamber of Mines, the DCBC states on page 3 that along with TD Securities, the DCBC has conducted ‘a solid risk management plan’.

**Request**

Please provide the Review Board with the following information:

- a) Does the risk management plan conducted in association with TD Securities refer to environmental risks, financial risks or both?
- b) If environmental risks were considered, please provide the risk management plan conducted on behalf of TD Securities.

**IR Number:** 1.1.2

**Source:** Mackenzie Valley Environmental Impact Review Board

**To:** Deh Cho Bridge Corporation (DCBC)

**DAR Section:** C- Development Description

**Terms of Reference Section:** C- Development Description

**Preamble**

In the design and construction of a large engineering project such as the proposed bridge, it is valuable to ensure that project plans and specifications have been checked to assure the technical competence of the engineering design.

**Request**

Please provide the Review Board with the following information:

- a) Have the engineering design, plans and specifications for the proposed bridge development been prepared by qualified professional engineers?
- b) If so, by whom?
- c) Have these designs been subject to peer review?
- d) Please provide a summary of the results of the design review.

**IR Number:** 1.1.3

**Source:** Mackenzie Valley Environmental Impact Review Board

**To:** Deh Cho Bridge Corporation (DCBC)

**DAR Section:** C- Development Description

**Terms of Reference Section:** C- Development Description

**Preamble**

In a May 10 CBC news report about the rising cost of steel, a representative of the Deh Cho Bridge Corporation was quoted: “We’re not going to pay 50 percent more because if the prices are that high we’ll switch to the concrete, but we had chosen the steel because of the transportation and erection issues. It’s a little easier, a little lighter.”

**Request**

Please provide the Review Board with the following information:

- a) How would a change in materials from steel to concrete affect the design and specifications of the bridge should concrete be chosen to replace steel?
- b) How would a change in materials from steel to concrete affect the environmental impact predictions that have been put forth in the DAR?

**IR Number:** 1.1.4

**Source:** Mackenzie Valley Environmental Impact Review Board

**To:** Deh Cho Bridge Corporation (DCBC)

**DAR Section:** Appendix 7 and 8

**Terms of Reference Section:**

**Preamble**

In Appendix C of the Community Investment Plan (DAR Appendix 7), the Deh Cho Bridge Corporation proposes to invest \$25,000.00 in a community organization to monitor social impacts and consider remedial actions as required.

However, in the consultation with the Fort Providence Inter Agency Group (DAR Appendix 8, p. 4) the feedback on the proposed Community Investment Plan is that the healthcare and social workers in the community are already working to the maximum capacity, and that the bridge construction will exacerbate the stress on the system.

**Request**

Please provide the Review Board with the following information:

- a) Which community organizations have been identified for the possible role of monitoring social impacts?
- b) What skills, qualifications and general desire is there on behalf of the organizations listed in a) to undertake this work?
- c) What social impacts will be monitored?
- d) What follow up is proposed, and by whom, to ensure that monitoring and remedial actions are appropriate and successful?

**IR Number:** 1.1.5

**Source:** Mackenzie Valley Environmental Impact Review Board

**To:** Deh Cho Bridge Corporation (DCBC)

**DAR Section:** J – Physical and Biological Environment

**Terms of Reference Section:** J – 4 Water Quality and Quantity

**Preamble**

The DAR (p.113) states that a spill occurring on the bridge would be more difficult to clean up and contain than a spill occurring on the ice. The DAR also states that the bridge design could incorporate features to facilitate spill containment and clean up?

**Request**

Please provide the Review Board with the following information:

- a) Does the current design of the proposed bridge incorporate the referred-to features to facilitate spill containment and clean up?
- b) If not, will the bridge design be altered to allow for the incorporation of features to facilitate spill containment and clean up?
- c) Describe the specific design features that will be incorporated to facilitate spill containment and clean up.

## Standard Format for MVEIRB Information Requests

Note: The purpose of Information Requests is to provide the MVEIRB with the information it needs to decide whether the proposed development is likely to have a significant adverse environmental effect. They are a tool for the Board to obtain additional information, clarification on issues, and to answer questions that arise during the proceedings of an Environmental Assessment.

Information requests can originate from and be directed at all parties to the assessment. A party that acts as an advisor to the Board, e.g., can request information that is necessary for that party's technical analysis of the Developer's Assessment Report. **All Information Requests have to be approved by the Board.**

- IR Number:** *Number is assigned by MVEIRB*
- Source:** *Organization from which the request originates (your organization)*
- To:** *Who the request is directed at (i.e. organization(s) expected to answer or provide information), e.g. the developer or a government department.*
- DAR Section:** *The section(s) of the Developer's Assessment Report the Information Request refers to. If referring to specific statements, quote the DAR statements.*
- Terms of Reference Section:** *The section(s) of the Terms of Reference for the EA that the Information Request refers to. If appropriate quote the relevant section.*

Note: The MVEIRB will generally not accept any Information Requests outside the scope of the Assessment. Information Requests should refer to specific terms of reference.

### Preamble

*Provide background information and a rationale for your request. The preamble should identify any shortcomings of the DAR and how the requested information will be relevant. For example: "The DAR describes various mitigation measures to minimize impacts on wildlife, but does not specify which measure is aimed at which species. To determine the effectiveness of proposed mitigation measures the species they are aimed at should be known".*

### Request

*The question the organization the request is directed to is to answer. For example: "Please identify which mitigation measures are aimed at minimizing impacts on moose". A question may consist of several parts.*