



**Mackenzie Valley Land and Water Board**  
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**Phone (867) 669-0506**  
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June 1, 2018

File: MV2005C0032  
MV2005L2-0015

Ms. Sarah McLean  
Regulatory Specialist  
De Beers Canada Inc.  
Suite 300, 5120 – 49th St.  
Yellowknife, NT X1A 1P8

Email: [Sarah.McLean@debeersgroup.com](mailto:Sarah.McLean@debeersgroup.com)

Dear Ms. McLean:

**Information Requests and Commitments – Responses Required**  
**March 2018 Amendment Applications**  
**Gahcho Kué Project – Kennady Lake, NT**

Information Requests and Commitments from the Technical Session held on May 30 and 31, 2018 in Yellowknife, NT have now been complied (see attached), and are also available on our public registry.

Your responses should be submitted to the Mackenzie Valley Land and Water Board (MVLWB/the Board) by **June 8, 2018**. If this timeline cannot be met, Board staff request that De Beers respond as soon as possible with a suggested timeline. The Board and reviewers will use this information in the evaluation of the March 2018 Amendment Applications.

If you have any questions or concerns regarding this request, please contact me at (867) 766-7456 or email [angela.love@mvlwb.com](mailto:angela.love@mvlwb.com).

Yours sincerely,

A handwritten signature in black ink, appearing to read "Angela Love".

Angela Love  
Regulatory Specialist

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Attached: Table 1: Information Requests and Table 2: Commitments

**INFORMATION REQUESTS AND COMMITMENTS**

From the May 30 and 31, 2018 Mackenzie Valley Land and Water Board Technical Sessions  
 For the De Beers Canada Inc. Gahcho Kue Mine  
 March 2018 Amendment Applications for  
 Water Licence MV2005L2-0015 and Land Use Permit MV2005C0032

**Table 1: Information Requests**

#	Information Request	Response
1	De Beers will endeavor to evaluate and propose Effluent Quality Criteria for the water licence amendment, for the discharge of Area 7 to Area 8 when a certain percentage (to be described in the evaluation) of Water Management Pond water is stored in Area 7 as a water storage contingency.	
2	With respect to the GNWT-ENR's Review Comment ID8, De Beers will confirm if the rate of attenuation for Copper is consistent with other ions in the receiving environment.	
3	De Beers will endeavor to confirm that (1) the Effluent Quality Criteria proposed for discharge to Lake N11 will be achievable in Year 5, and (2) that under the Year 5 discharge conditions, the modeled predictions in Lake N11 will be within the Site-Specific Water Quality Objectives.	
4	De Beers will endeavor to present a multi-year scenario that demonstrates that reporting and operating, under a calendar year versus an anniversary date (September 24), would better suit the operational discharge of the Water Management Pond to Lake N11.	

**Table 2: Commitments**

#	Commitment	Response
1	In relation to GNWT-ENR's Review Comment 7, De Beers to supply the raw data in a tabular form that was used to develop the graphs.	
2	De Beers to provide the section of the EIS referenced, as it relates to chronic effects benchmarks related to Copper.	