

DE BEERS

GROUP OF COMPANIES

December 8, 2014

File: L020

Mr. Marc Casas
Regulatory Officer
Mackenzie Valley Land and Water Board
PO Box 2130
Yellowknife, NT
X1A 2P6

Dear Mr. Casas,

**Re: Snap Lake Mine
Water Usage Update
Water License MV2011L2-0004**

Please accept this letter as advisement of a proposed change to the Water Management Plan section 2.1.3 (Raw Water Supply System) and 2.5 (Water Balance Estimates). The planned water withdrawal from Snap Lake is expected to be approximately 100 to 800 m³/day. Fresh water may be used for:

- potable water supply;
- fire suppression; and,
- water quality control.

The increased freshwater intake allows for contingency use of water as a means to ensure that water quality at the water treatment plant, prior to discharge to Snap Lake, remains within licence limits. The freshwater provides direct dilution capability, if required, to meet effluent quality criteria at SNP 02-17B. The total annual withdrawal of freshwater will not exceed 188,000 cubic meters, as per Water Licence MV2011L2-0004.

Water volumes will continue to be recorded in the Surveillance Network Program monthly reports and the Water License Annual report submitted to the Mackenzie Valley Land and Water Board. Furthermore, De Beers will provide the necessary revisions to reflect water usage in the relevant site based Management Plans, as required in the water licence.

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Should you have any questions, comments or require further clarification, please reach me at (867) 767-7362 or email me at the following address: sean.whitaker@debeersgroup.com

Sincerely,

DE BEERS CANADA INC.



Sean Whitaker
Regulatory Coordinator- Environment
Snap Lake Mine

cc J. Steele, M. Sanderson
Z.Liu, P. di Pizzo
J. Potten, L. Cymbalisky

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