



Snap Lake Environmental Monitoring Agency
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Jason Ash
Regulatory Officer
Mackenzie Valley Land and Water Board
7th Floor – 4910 50th Avenue
P.O.Box 2130
Yellowknife, NT X1A 2P6

File: Water Licence MV2001L2-0002

January 10, 2008

**Re: Review of De Beers Requesting the Approval of Ammonia Nitrate (AN)
Temporary Storage at the Snap Lake Mine**

Dear Mr. Ash,

The Snap Lake Environmental Monitoring Agency (SLEMA) has completed a review of the above request.

The two proposed sites, the landfarm and the northwest corner of the North Pile, are acceptable for the temporary storage of AN for 2008 season. It is recommended that De Beers take extra efforts (spills prevention and runoff management) to make sure the temporary storage of 1200 tons of AN is environmentally safe.

SLEMA agrees with the comments by Environment Canada, and it is recommended that De Beers re-run the water quality model and identify the “*the broader implications*” of increasing the use of AN before submitting the design for the permanent expansion of the existing AN storage pad.

Sincerely,

(Original signed by)

Rachel Crapeau
Vice Chairperson

cc: Indian and Northern Affairs Canada
Environment and Natural Resources, GNWT
Environmental Canada
De Beers Canada Inc.