

Louie Azzolini

From: Tim Byers [byerses@escape.ca]
Sent: Wednesday, August 28, 2002 2:15 PM
To: Louie Azzolini
Subject: YK Dene ROUND 2 IRS



YKDENE~3.WPD

Hi Louie,

Thanks for the clarification on the missing IRs.

Please accept the attached IRs from the Yellowknives Dene for the final round. (I see by the amended schedule that next Friday is the deadline for these.)

Tim.

**De Beers Canada Mining Inc. (De Beers)
Snap Lake Diamond Project**

**Yellowknives Dene First Nation
Land & Environment Committee**

Information Request No. 2

From: Tim Byers
Impact Review Coordinator

Wildlife

1.1 Reference: April Technical Sessions

To: De Beers Canada Mining Inc.

Preamble: During the Technical Sessions in Yellowknife in April 2002, De Beers representatives stated that there are no established protocols in place for the reporting by mine personnel of dead, ill or injured wildlife on the mine site or along the access roads.

Request: Is De Beers in the process of developing these protocols? If so, when can we expect to see these as part of De Beers' environmental management plans?

Wildlife

1.2 Reference: Figure 10.4-12

To: De Beers Canada Mining Inc.

Preamble: Figure 10.4-12 of the EA show historic caribou trails. This map is informative in showing the areas through which caribou have historically migrated. However, the map would have been even more useful had the orientation of the tracks at each location been shown. This would give a helpful indication as to the direction of travel (eg, around lakes).

Request: Does the raw data show track orientation, and if so, could De Beers draw up a new map showing this track feature (i.e. presenting the locations as short colored lines oriented in the track path, rather than colored dots)?

Noise

1.3 Reference: De Beers' Response to GNWT IR # 2.5.39

To: De Beers Canada Mining Inc.

Preamble: De Beers states that the highest noise readings at the mine will be 98 dB from the batch plant screener.

Request: Will the airstrip be a source of even higher decibel levels, with the take-off and landing of planes?

Terrestrial Resources

1.4 Reference: p. 10-13; 10-36, APPDX 3.11

To: De Beers Canada Mining Inc.

Preamble: The EAR states, "Reclamation and monitoring of the effectiveness of reclamation techniques will occur during the operation phase". Also according to the EA, there is "...a lack of understanding of Arctic ecosystem processes (including recovery following reclamation)". This should tell us that it is imperative that a reclaimed site needs to be monitored after reclamation procedures are completed. Monitoring has to determine the long-term health and successful growth of vegetation and overall recovery of the land to pre-development productivity (and use by wildlife).

Request: Could De Beers provide their protocols for measuring the success of revegetation efforts, etc., on reclaimed sites on their properties?

Terrestrial Resources

1.4 Reference: p. 10-87

To: De Beers Canada Mining Inc.

Preamble:

"...reclamation monitoring program throughout the operation and decommissioning phases of the project [will] incorporate new mitigation that may provide more landform options."

Request:

Could De Beers explain what the "landform options" represent?