About the Agency

The Independent Environmental Monitoring Agency was formed in 1997 to act as a public watchdog for the Ekati Diamond Mine™. We are governed by a Board of Directors, appointed by:

- Akaitcho Territory Government (represented by Lutsel K’e and Yellowknives Dene First Nations)
- Tłı̨chǫ Government
- North Slave Métis Alliance
- Kitikmeot Inuit Association
- Federal Government
- Government of the Northwest Territories
- BHP Billiton Diamonds Inc.

Agency Mandate

- Review, report and make recommendations on BHPB and government reports and plans
- Make recommendations on the addition of traditional knowledge and experience of Aboriginal Peoples into environmental plans and programs
- Participate as an intervenor in regulatory processes
- Provide an accessible public library of all environmental information relevant to the project
- Provide ways of distributing information to Aboriginal Peoples and the public
- Provide an effective means to bring to BHPB and governments the concerns of Aboriginal Peoples and the general public

For further information on the recommendations please refer to the Technical or Plain Language Annual Report available through our office or web site.

Web site: www.monitoringagency.net

How to Reach Us

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X1A 2N8

By Telephone
(867) 669-9141

By Fax
(867) 669-9145

By E-mail
monitor1@yk.com

Agency Board of Directors and Staff

Top l to r: Sean Kollee, Environmental Analyst; Tim Byers, Vice-Chairperson;
Bill Ross, Chairperson; Kevin O'Reilly, Manager; Amanda Taylor, Peggy Deer, Director; Tony Pears, Director; Jaida Ohokannoak, Secretary-Treasurer.

Agency directors visit to the Kaw Tay Whee School, Dettah
**Message From the Chairperson**

I am pleased to present to you a summary of the 2005-2006 Annual Report of the Independent Environmental Monitoring Agency (the Agency). This brochure covers what happened at the Ekati Mine in terms of how BHP Billiton (BHPB) and governments have performed with regard to protecting the environment.

In this brochure you will find recommendations that we have made to BHPB on how to continue to protect the land, water and wildlife. Over the last year we have been busy resolving a disagreement between ourselves and BHPB over our work plan activities and budget and looking into BHPB’s plan to reclaim the mine after it is closed. While BHPB is not planning on shutting down the mine anytime soon, it must begin to develop the details of what the rock piles, pits, tailings area and roads will look like when the mining is finished. The company must also take the time to consider what the Aboriginal Peoples have to say about mine closure and reclamation.

Monitoring the water and wildlife reports prepared by BHPB remains an important part of the work we do. These reports continue to be delivered late by the company. While the company does a good job, we are increasingly concerned that BHPB does not appear to devote the necessary time and resources to protecting the environment.

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**Key Recommendations from our 2005-2006 Annual Report**

This is a summary of the recommendations made in our 2005-2006 Annual Report:

- **BHPB should start filling the top end of the tailings area as quickly as possible to allow for large scale reclamation by 2009.**
- **BHPB should not deposit tailings into the lower parts of the tailings facility to provide extra protection for downstream water quality.**
- **BHPB needs to work cooperatively with all interested parties in developing a detailed closure and reclamation plan.**
- **BHPB should find out why there have been changes in downstream zooplankton (very small water creatures that live in the water) by reviewing data that has already been collected and starting new research if necessary.**
- **BHPB needs to improve its consultation with communities.**
- **BHPB should make sure it has enough staff and resources to meet its environmental commitments.**

Please feel free to pass on your comments to us about protecting the environment at Ekati or about the job we are doing to keep our Aboriginal Society Members up to date with activities at the mine. For a copy our full Annual Report for 2005-2006, please visit our website or ask our office for a copy.

Sincerely,

William A. Ross
Chair, November 30, 2006

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**Environmental Indicator**

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Agency Rating</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water and Downstream Aquatic Life</td>
<td>Water and Fish</td>
<td>- stronger protection requirements are found in the new Ekati water licence</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- BHPB late again in delivering reports and plans</td>
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<tr>
<td>Wildlife</td>
<td>Caribou</td>
<td>- growing concern with decline in Bathurst caribou herd</td>
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<tr>
<td></td>
<td>Wolves</td>
<td>- improved caribou monitoring but more regional work is needed</td>
</tr>
<tr>
<td></td>
<td>Grizzly Bears</td>
<td>- company has improved garbage handling and skirting around buildings</td>
</tr>
<tr>
<td></td>
<td>Wolverine</td>
<td></td>
</tr>
<tr>
<td>Land</td>
<td>Management of mine facilities</td>
<td>- a new plan for tailings management was submitted but it remains too vague and more research on reclamation is needed</td>
</tr>
<tr>
<td></td>
<td>Reclamation Planning</td>
<td>- work started on a new closure plan but better consultation is required. We provided advice on this to BHPB.</td>
</tr>
</tbody>
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**Ekati Diamond Mine**

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**BHP Billiton and government regulators environmental performance scorecard**

- much improved from last year
- satisfactory, generally okay but may still require some improvements
- unsatisfactory, requires improvement

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**Ekati Diamond Mine**

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**Map: BHP BILLITON DIAMONDS INC.**

- Caribou from Bathurst Herd
- Wolverine
- Wolf