## **Preliminary Program**

## **MEND MARITIMES WORKSHOP**

Challenges in Acidic Drainage: Case Studies on Mitigation Technologies and Current Research

Dalhousie University
Sexton Campus, 1360 Barrington St
Halifax, NS
May 23 and 24, 2006

Registration - Outside Common Room (room J134) - 7:30 am on the 23<sup>rd</sup> / 8:00 am on the 24<sup>th</sup>

## TUESDAY MAY 23<sup>RD</sup>

| 8:30-9:30 am   | Gilles Tremblay, Natural Resources Canada (NRCan), Welcome and Introductory Comments Gilles Tremblay, NRCan, Update of MEND and NOAMI Programs Denis Kemp, INAP, Update of INAP Program Elizabeth Gardiner, The Mining Association of Canada, Recent Initiatives at The Mining Association of Canada |
|----------------|--|
|                | Deb Mar David Cons. Burton Brooks and Consenting Consenting Consenting of CRDC City  |
| 9:30-10:00 am  | Bob MacDonald, Cape Breton Development Corporation, <i>Overview of CBDC Site Closure Plan</i>  |
| 10:00-10:30 am | Coffee   |
| 10:30-11:00 am | Gerd Wiatzka, SENES Consultants Limited, Estimating Liabilities for the CBDC Sites (title to be confirmed)   |
| 11:00-11:30 am | David Bleiker, AMEC – Earth and Environmental, Conceptual to Final Design – The Victoria Junction Site (title to be confirmed)   |
| 11:30-12:00 am | Steve Forgeron, MGI Limited, The 1B Hydraulic System – Sydney Coalfields   |
| 12:00-1:00 pm  | Lunch (provided)   |
|                |  |
| 1:00-1:30 pm   | Paul Younger, University of Newcastle, <i>Mine Water and Rebound Issues</i> (title to be confirmed)  |
| 1:30 -2:00 pm  | Brian Ayres, O'Kane Consultants, <i>Design, Construction, and Performance Monitoring of Cover Systems for Waste Rock and Tailings</i>  |
| 2:00-2:30 pm   | Maxine Wiber, BHP Billiton The HDPE Liner over the Tailings Basin of the Poirier Mine The Performance after Six Years  |
| 2:30-3:00 pm   | Coffee   |
| 3:00-3:30 pm   | Kim Bellefontaine, BC Ministry Of Energy, Mines And Petroleum Resources, BC Is Booming - Is ARD Looming? - An Overview Of ML/ARD Regulatory Approach and Mining Issues in British Columbia   |
| 3 :30-4:00 pm  | Richard Bradley, Ontario Ministry of Northern Development and Mines, <i>The Rehabilitation of Ontario's Kam Kotia Mine</i>   |
| 4:00-4:30 pm   | David Chambers, Center for Science in Public Participation, <i>Alaska Large Mine Reclamation Bonding</i> – 2005.   |

## WEDNESDAY MAY 24<sup>TH</sup>

| 8:30-9:00 am   | Paul Ziemkiewicz, National Mine Lands Reclamation Center, West Virginia University, Remediation Methods, Performance and Design: Coal               |
|----------------|---|
| 9:00-9:30 am   | James Higgins, Jacques Whitford, Advances in the Use of Constructed Wetlands to Trea Mine Drainage  |
| 9:30-10:00 am  | Brad Marchant, Bioteq Biological Treatment of Acid Wastewater for Selective Metal Recovery and Site Remediation – Commercial Case Studies (Caribou) |
| 10:00-10:30 am | Coffee  |
| 10:30-11:00 am | Janice Zinck, Natural Resources Canada, <i>Update on Treatment Sludge Management:</i> Properties, Stability and Disposal Options                    |
| 11:00-11:30 am | Michele Coleman, NB Coal, Sludge Management at NB Coal  |
| 11:30-12:00 pm | Robert Butler, Falconbridge, Environmental Management at Brunswick Mining   |
| 12:00-1:00 pm  | Lunch (provided)  |
|                |   |
| 1:00-1:30 pm   | Shawn Hicks, Halifax Airport Authority, Acidic Airport Drainage, 20 years and \$20 Million Worth of Experience                                      |
| 1:30-2:00 pm   | Terry Goodwin and Fred Bonner, Government of Nova Scotia, <i>The Meguna Slates and their impacts on the Halifax Regional Municipality</i>           |
| 2:00-2:30 pm   | Maxine Wiber, BHP Billiton, East Kempville Closure Performance  |
| 2:30-3:00 pm   | Coffee  |
|                |   |
| 3:00-3:30 pm   | Earl Dwyer, Voisey's Bay Nickel Company Limited , <i>Developing New Nickel Resources - Voisey's Bay Project</i>                                     |
| 3:30-4:00 pm   | Paul Younger, University of Newcastle, Outfall to Ocean and its Implications - UK examples ((title to be confirmed)                                 |
| 4:00-4:30 pm   | Bill Price, Natural Resources Canada, <i>Information Requirements and Factors to Conside in Prediction</i>  |
| 4:30 pm        | Closing Remarks   |
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