

AGENDA

Monday, September 15, 2008

Tailings Reclamation Workshop

- 8:00 am Bus departs Best Western Hotel for Highland Valley Copper; returns approximately 5:00 pm
- 7:30 pm - 8:30 pm Symposium Registration - outside Ballroom A
- 7:30 pm - 10:00 pm Wine and Cheese Reception - Ballroom A

Tuesday, September 16, 2008

Field Trip

- 8:00 am Bus departs Best Western Hotel for Highland Valley Copper. A bag lunch and dinner will be provided. Return to hotel approximately 8:00 pm.

Wednesday, September 17, 2008

- 8:15 am - 10:30 am **Symposium Registration**

- 8:55 am - 9:00am **Introduction/Welcome**

Session Chairs: Mark Freberg (Highland Valley Copper) and Gavin Dirom (Mining Association of British Columbia)

- 9:00 am - 9:30 am Mine Reclamation and the British Columbia Environmental Assessment Process
Graeme McLaren, BC Environmental Assessment Office
- 9:30 am - 10:00 am NOAMI and Partners – A Six-Year Retrospective
Charlene M. Hogan and Gilles A. Tremblay, Natural Resources Canada
- 10:00 am - 10:30 am COFFEE
- 10:30 am - 11:00 am Green Mines Green Energy: Establishing Productive Land on Mine Tailings
Bryan Tisch, Janice Zinck and Bernard Vigneault, CANMET – MMSL
- 11:00 am - 11:30 am Mount Washington Mine Remediation to Support Recovery of the Fish Stocks in the Tsolum River
Peter Healey, SRK Consulting (Canada) Inc.
- 11:30 - 12:00 pm The Importance of Sample Selection for the Purpose of Developing the Waste Rock Management and Conceptual Closure Plans at Kemess North
Bevin Harrison and Rob Marsland, Marsland Environmental Associates Ltd.
- 12:00 pm - 1:30 pm LUNCH - Sponsored by EBA Engineering Consultants Ltd. and ALS Laboratory Group

Session Chairs: Brenda Dixon (Natural Resources Canada) and Kathy Pomeroy (Western Canadian Coal Corporation)

- 1:30 pm - 2:00 pm Safety and Sustainable Habitat Considerations for the Lakeview Dividend Mine Closure - Bats in the Adit
Bill Steller, Lara Reggin, Tara Schmidt and Scott Sylte, EBA Engineering Consultants Ltd.
- 2:00 pm - 2:30 pm Highland Valley Landfill – From Concept Through Environmental Assessment
Mark Freberg, Highland Valley Copper and Tony Sperling, Sperling Hansen Associates
- 2:30 pm - 3:00 pm Selenium Investigations in the Elk River Valley, BC – 2008 Update
Peter M. Chapman, Golder Associates Ltd.; Roger Berdusco and Ron Jones, Elk Valley Coal Corporation
- 3:00 pm - 3:30 pm COFFEE
- 3:30 pm - 4:00 pm The Biogeochemical Behaviour of Selenium in Two Lentic Environments in the Elk River Valley, British Columbia
A.J. Martin and S. Simpson, Lorax Environmental Services Ltd.; D. Wallschläger and J. London, Trent University; C.I.E. Wiramanaden and I.J. Pickering, University of Saskatchewan; N. Belzile and Y.W. Chen, Laurentian University
- 4:00 pm - 4:30 pm Environmental Management Criteria for Molybdenum and Selenium: A Review Relevant to the Mining Industry
Dean Fitzgerald and Ron Nicholson, EcoMetrix Incorporated; Lidia Regoli, International Molybdenum Association
- 6:00 pm No Host Reception
- 7:00 pm **Reclamation Awards Banquet**

Thursday, September 18, 2008

8:30 am - 10:00 am **Symposium Registration**

Session Chairs: Carla Fraser (Elk Valley Coal Corporation) and Todd Wambolt (Gibraltar Mines Limited)

- 9:00 am - 9:30 am Development of the New Afton Copper Gold Mine on a Former Minesite in the Agricultural Land Reserve, Kamloops, BC
R. Schmitt and S. Ames, Rescan Environmental Services Ltd.; D.L. Stoopnikoff, New Gold Inc.
- 9:30 am - 10:00 am Sullivan Mine Fatalities and the Role of Air Quality in Mine-Related Incidents
M. Phillip, O’Kane Consultants; D. Hockley, SRK Consulting Inc.; B. Dawson, Teck Cominco Metals Ltd.
- 10:00 am - 10:30 am COFFEE

- 10:30 am - 11:00 am Urban Artisanal Gold Shops and Mercury Emissions
Paul Cordy, Marcello Veiga, and Victor Hugo Gonzalez Carrasco,
University of British Columbia Mining Engineering
- 11:00 am - 11:30 am Mine Reclamation and Integrated Land Use in the Kimberley Region of
Western Australia
John Mitchell, Lennard Shelf Pty. Ltd.
- 11:30 am - 12:00 pm Garimpo Canaan – A Successful Case of Reclamation of an Artisanal
Gold Mine in the Amazon
Rodolfo N. Sousa and Marcello M. Veiga, Norman B. Keevil Institute of Mining
Engineering, University of British Columbia
- 12:00 pm - 1:30 pm LUNCH

Session Chairs: Barb Riordan (Endako Mines Ltd.), Marcello Veiga, University of British Columbia

- 1:30 pm - 2:00 pm Testing Landscape Modeling Approaches for Environmental Impact Assessment
of Mining Land Use on Grizzly Bears (*Ursus Arctos Horribilis*) in the Foothills
Region of West Central Alberta
Marc Daniel Symbaluk, Cardinal River Operations, Elk Valley Coal
- 2:00 pm - 2:30 pm The Development of an Aquatic Ecosystem in Trojan Tailings Pond,
Highland Valley Copper
Heather M. Larratt, Larratt Aquatic Consulting; Bob A. Hamaguchi and
Mark Freberg, Highland Valley Copper
- 2:30 pm - 3:00 pm Teck Cominco Riverbank Restoration Project: Case Study, Trail, British
Columbia
Pierre Raymond and Thor Smestad, Terra Erosion Control Ltd.
- 3:00 pm - 3:05 pm Closing Remarks