

AngloGold Ashanti (Colorado) Corp.
 Anglo American Metallurgical Coal
 ArcelorMittal Mines Canada
 Barrick Gold Corporation
 BHP Billiton Diamonds Inc.
 BHP BMA Coal Australia
 Canadian Natural Resources Ltd.
 Cliffs Natural Resources
 De Beers Canada Inc.
 Foundation Coal West Inc.
 Freeport McMoRan Copper & Gold
 Goldcorp Canada Ltd.
 Imperial Oil Ltd.
 Iron Ore Co. of Canada
 Kinross Gold Corporation
 KMC Mining Corporation
 Ledcor CMI
 Mitsubishi Development Pty Ltd
 Newmont Mining Corporation



SMART Surface Mining Association
For Research & Technology

SMART Meeting Agenda

Sunday May 22, 2011

North American Construction
 NovaGold Resources Inc.
 Peabody Energy Corporation
 Prairie Mines & Royalty Ltd.
 Queens University
 Quadra FNX Mining Ltd
 Shell Canada Ltd.
 Suncor Energy
 Syncrude Canada Ltd.
 Teck Resources Limited
 Thiess Pty Ltd
 Total E&P Canada Ltd
 TransAlta Corporation
 University of Alberta
 University of Arizona
 University of British Columbia
 URS Corporation, Washington Div.
 Western Coal Corporation

Our Host is ArcelorMittal Mines Canada.

Meeting is at the Novotel Montréal Centre, 1180, rue de la Montagne, Montreal Canada, H3G 1Z1, Tel. : 514-861-6000.

Sunday May 22, 2011

8:00 - 15 min *Networking*

8:15 - 4 min *Agenda Review*

8:19 -1 min *Action Log Review (attached)*

- All action items are incorporated into agenda topics.

8:20 - 30 min *Company Profile- Shell Canada Energy (Paul Graham)*

- Understanding and Learning about the work of others in the industry.

8:50 - 10 min *Truck Shovel User Group update (Steve Thornton)*

- Update from most recent meeting of May 4 and 5, 2011 in Fort McMurray
- SME/CIM Safety and reliability conference planned for October and alignment with the TSUG

9:00 - 30 min *SMART Technology Committee update (Tim Skinner)*

9:30 - 10 min *Large Tire User Group (Tom Demorest)*

- May 16 & 17th, hosted by Alpha Coal West & Peabody Energy, Gillette, Wyoming

9:40 - 30 min *EMESRT Update, Oilsands & SMART Involvement (John Thomas, Frankie Fuchs)*

- Understanding and Learning about the work of others in the industry.

10:10 - 20 min *Break*

10:30 - 30 min *CIM / SMART / CMIC Update (Gord Winkel)*

- Understanding and evaluating the work of CIM, CMIC and SMART.
- SIMT and the new Surface Mining Society

11:00 - 30 min *Bay6 Mag Filter for Oil & Hydraulic Systems (Roger Marchand, Doug Tschetter Bay 6 Solutions)*

- Learning about new products.

11:30 - 30 min *2012 SMART Learning Seminar, (Tim Joseph)*

- Next seminar planned in 2012, after the Annual CIM in Edmonton and before Mine EXPO

12:00 - 30 min *Lunch*

12:30 - 30 min *Tyre Pressure Monitoring System (Tom Stephenson)*

- Learning about new developments and new products.

1:00 - 30 min *Testing and Implementation of a Fatigue Monitor System for Haul Truck Operators (Mark Bartlett)*

- Understanding and Learning about the work of others in the industry

1:30 -30 min *HMII Hydrogen Mine Introduction Initiative (Marc Bétournay NRC)*

- Use of hydrogen in Surface Mining Equipment

2:00 -30 min *Ivara Asset Performance and Reliability (Sean Wilson)*

- Understanding and Learning about the work of others in the industry.

2:30 - 20 min *Recent Items of Information Sharing (Tom Demorest)*

- Tyre Pressure Monitoring,, Maintenance Processes & Efficiencies

2:50 -15 min *Round Table & Sharing of Items Related Safety*

3:05- *Adjourn for the day*

ACTION LOG - November 18, 2010

DATE OF ACTION		NAME	DESCRIPTION	DATE REQ'D
Nov. 5, 2009	Action Item	Steve Thornton Tom Demorest	Post photos of specialized stands, work platforms, temporary and/or permanent handrail systems on SMART web site.	On-Going
Nov. 18, 2010	Agenda Item	Steve Thornton	Include Lubrication as a topic at the next TSUG meeting.	Next TSUG meeting
Nov. 18, 2010	Agenda Item	Tim Joseph	Next Learning Seminar	Planned for 2012
Nov. 18, 2010	Agenda Item	Tim Joseph	Tire Pressure Monitoring Technology presentation at next SMART meeting.	May 22, 2011

Company Presentations Completed - BHP Ekati,	Scott Williams, Oct. 21, 1999
IOC,	Rob Didur, March 7, 2000
Albian Sands,	John Clark, March 7, 2000
Elkview Coal,	Bill Fleming, June 21, 2000
Diavik Diamond,	Dave Passfield, Nov. 2, 2000
TransAlta,	Paul Clarke, April 29, 2001
Suncor	Steve Little, November 2, 2001
Klemke Mining	Dan Klemke, April 28, 2002
Fording	Gene Wusaty, November 8, 2002
NACG	Bill Koehn, May 4, 2003
Washington Group	Rick Lambert, November 7, 2003
Barrick	Larry Radford, May 9 th 2004
Phelps-Dodge	Mark Bartlett September 16 th , 2004
Elk Valley Coal	Bill Fleming January 20, 2005
Syncrude	Gord Winkel, April 24, 2005
Luscar	Jim Chalmers, Sept. 23, 2005
CNRL	Allan Boddy, Jan. 13, 2006
Quebec Cartier	Jean Fortin, May 14, 2006
Ledcor CMI	Joe Lambert Sept. 13, 2006
U of Arizona	Dr. Sean D. Dessureault Sept 13, 2006
Queen's	Dr. Jonathan Peck, Sept. 13, 2006
Mitsubishi	Scott Todd, April 29, 2007
Thiess Pty Ltd	Ross Gibbons, April 29, 2007
University of Alberta	Tim Joseph, April 29 2007
University of BC	Rob Hall, April 29, 2007
Cleveland -Cliffs	Don Morrison, Nov. 1, 2007
Kinross Fort Knox	Dan Snodgrass, Nov. 1, 2007
Rio Tinto	Lloyd Townley, Nov. 6, 2008.
Kearl Lake	Gord Winkel, Nov. 6, 2008.
BHP BMA Coal	Andre Giguere, Nov. 6, 2008.
Teck Resources Ltd	Ross Pritchard May 10th, 2009
Western Coal Corp.	Craig Dirk Nov. 5, 2009
Total E & P	Rolfé Timm Nov. 6, 2009
AngloGold's	Vivien Hui May 9th, 2010
ArcelorMittal Mines	Michel Privé Nov. 18, 2010
Shell Canada Energy	Paul Graham May. 22, 2011