

President's Message - Peter Oram



The last quarter of 2008 certainly has proven interesting for our economy and in particular for those of us in the mining sector. It is at times like these that we need to ensure that we have a strong voice as an industry – a voice that government will consult and listen to as all of us struggle to find creative solutions to the fiscal situation that now faces all of us. We must remember that the mining industry in Nova Scotia is one of the pillars of our economic strength and we must continue to remind our governments at all levels of this fact.

With this in mind, I am reminding you that we will be hosting the Premier of Nova Scotia and the Minister of Natural Resources for our **official office opening on January 8th at 1:30 pm**. The Premier will be with us for 30 minutes and I know all of you agree that we should show our strength in numbers at this event. Please join us to help tell our story.

Wishing each of you and your families nothing but great surf in 2009.

Executive Director's Message - Michelle Landreville



What a busy time this fall has been – hence the delay in getting this newsletter to you. That being said, there is still some important and fun information in this issue so I want to make sure that you take time to review it. 2009 will see a bit of a revamp of our newsletter as we try to formalize its creation – and perhaps bring it more in line with our new web site (tmans.ca). If you have any suggestions or ideas on how we might improve this communication piece, please send them along to me at michelle@tmans.ca. All ideas are welcome. While you are at that, perhaps some ideas or suggestions for our web page would be good to send along as well. We really want to make sure that these

pieces are helpful and relevant to our membership.

Since this is the last edition for 2008, I want to take a minute to thank you for supporting MANS and our team through this last year. There have been plenty of changes and new ideas implemented and none of these would have been possible without the support of our strategic funders and our membership. Thank you and Jennifer and I look forward to working with you in 2009.

I would close by wishing each and everyone of you a terrific holiday season. I hope that 2009 brings you exactly what you are looking for.

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request*

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The Fraser Institute Mining Survey

The mining survey measures the investment attractiveness of 71 jurisdictions around the world based on both government policy and resource endowments. Information from the survey is used by mining executives to monitor the investment attractiveness of different parts of the world.

The survey has also been credited with creating better policy environments for the mining industry in different parts of the world.

Deadline: December 21, 2008.

Please click the following link to continue:

<http://www.questionpro.com/akira/TakeSurvey?id=762650>

Miguel Angel Cervantes
Coordinator of Mining Survey-Centre for Trade & Globalization Studies
The Fraser institute
401-1491 Yonge Street
Toronto, Ontario, Canada M4T 1J9
Phone: 416-363-6575 ext. 225
Email: miguel.cervantes@fraserinstitute.org
www.fraserinstitute.ca

Explosives Magazine Storage – submitted by Lee Goddick, Quarry Manager, National Gypsum Canada Ltd.

With on going global terrorist acts, security has obviously taken on more prominence within the explosives industry. In May 2001 the Explosives Regulatory Division in conjunction with the RCMP developed and adopted a redesign of the walk in magazine door to ensure a higher degree of security for the storage of explosives or detonators. This design ensured that it could be used on brand new units or to retrofit older magazines. The upgraded door standard introduced many new barriers and high security locks to thwart a break in. The new door may only be fabricated by companies who are authorized by the Explosives Regulatory Division.

Starting in May 2001 an installation phase in plan was implemented across Canada with the last stage requiring most of eastern Canada to complete the upgrades by May 31, 2011. The installation of the new doors, in conjunction with the door fabricator, should be planned well in advance to ensure compliance by the required date.

As with all equipment, it is in the best interest of ease of operations for the user to implement some basic maintenance measures. The door sills and edges should be cleaned of dirt and/or snow prior to locking the magazine. It is recommended if any grease is used on the locking mechanism that it must function well at -40 degrees C. as well as not attract any dust etc. It has also been suggested to keep the dust and moisture out of the locking mechanism to put a magnet over the key hole opening.





My Trip to Scozinc Mine – Submitted by Jennifer Wilson

Having just returned from a ScoZinc Mine tour with Paul Smith, and Alan Davidson of Acadian Mining Corporation and Roy Mestdagh, consultant to MANS, I wanted to share my experience. What an experience it was!

We headed out to Gay's River from the MANS office in Bedford. As we pulled up into the site, the first thing we came across is a Turtle Crossing sign. Paul explained that this was there to warn employees about the turtles. The sign reminded me of how the mining industry continues to work at preserving the environment.

We arrive at the building and get signed in. We are provided with safety gear off we go in the 4x4 to tour the upper parts of the mine. We have a chance to get out and look into the pit which is approximately 45 meters deep. It was neat to see all of the benches which look like steps leading down. I was surprised to hear this was a safety feature to avoid the pit collapsing onto itself. It becomes apparent at every turn that safety is an issue and I was intrigued to see how it was dealt with on the ground.

Next, we head to the waste dump, tailings and polishing ponds. After that, we head to the mill for the final part of the tour. This is by far my favourite stop as now it all makes sense and you see the results of the mining operation. The most interesting part of the mill for me is watching the lead and zinc minerals (Galena and Sphalerite respectively) being separated in flotation cells. These heavy minerals are floated on the surface of bubbles and then dropped over the side of the flotation cell to be carried along to a large thickening vat. At that point, each mineral is ready for drying and storage on site. The final stage is shipping the mineral concentrates to either Halifax or Sheet Harbour where it is loaded on boats and sent to smelters around the world.

What a day! Special thanks to Paul and Alan of Acadian Mining Corporation for making the tour so exciting and for answering all of my questions. I look forward to visiting other sites in an effort to better understand the industry.

October 24, 2008.

Energy and GHG Management Project – Upcoming Workshops

Mining Association of Canada (MAC) has engaged Stratos sustainability consultants to update and improve the Towards Sustainable Mining (TSM) Guidance document pertaining to the greenhouse gas and energy management protocol. Among other components the finished document should include updated information to assist in better completing TSM forms and some additional insights and best practices regarding energy management. The project will also involve the delivery of workshops in the late-fall or early-winter. MAC members with an interest in energy management may wish to attend a workshop – we will provide



further details as they are developed. For more information, contact Paul Stothart (pstothart@mining.ca).

(source: Mining Association of Canada Activity Report, September 23, 2008)

Parliament Resumes on November 18th with a newly appointed Cabinet:

Parliament returns on November 18th with a new and larger Cabinet of 38 members. The Prime Minister clearly intends that this Cabinet build on the Conservatives' election results. Ontario comes through as a dominant force in Cabinet, reflecting the reality that it is both the source of a potential future majority and a driving force in the Canadian economy. The political importance of the environment and its increasingly significant economic role is acknowledged by the move of a top performer, Jim Prentice, to the Environment portfolio. Also of note, Minister Strahl retains his position of Minister of Indian and Northern Affairs while the Hon. Gary Lunn is moved out of the Natural Resources portfolio and new MP the Hon. Lisa Raitt moves in. Two new MPs who will be of interest to MAC members – Minister of Fisheries and Oceans, the Hon. Gail Shea and Minister of Health, the Hon. Leona Aglukkaq, who will be an interesting figure not so much for her portfolio but more because Aglukkaq becomes the first Inuit to hold a full Cabinet portfolio. A summary by province and portfolio of the new Ministry follows.

THE MINISTRY

Prime Minister Stephen Harper

BRITISH COLUMBIA

Chuck Strahl – Indian Affairs and Northern Development

Gary Lunn – Minister of State (Sport)

Stockwell Day – International Trade

Jay Hill – Leader of the Government in the House of Commons

James Moore – Canadian Heritage and Official Languages

THE PRAIRIES

Vic Toews – Treasury Board

Steven Fletcher – Minister of State (Democratic Reform)

Gerry Ritz – Agriculture and Agri-Food and Canadian Wheat Board

Lynne Yelich – Minister of State (Western Economic Diversification)

Rona Ambrose – Labour

Jim Prentice – Environment

Jason Kenney – Citizenship, Immigration and Multiculturalism

Diane Ablonczy – Minister of State (Small Business and Tourism)

Rob Merrifield – Minister of State (Transport)

ONTARIO

Rob Nicholson – Justice

Marjory LeBreton – Leader of the Government in the Senate and Minister of State (Seniors)

Diane Finley – Human Resources and Skills Development

Gordon O'Connor – Minister of State and Chief Government Whip

Bev Oda – International Cooperation

John Baird – Transport, Infrastructure and Communities

Tony Clement – Industry

Jim Flaherty – Finance

Peter Van Loan – Public Safety



Helena Guergis – Minister of State (Status of Women)
Lisa Raitt – Natural Resources
Gary Goodyear – Minister of State (Science and Technology)
Peter Kent – Minister of State of Foreign Affairs (Americas)

QUEBEC

Jean-Pierre Blackburn – National Revenue and Minister of State (Agriculture)
Lawrence Cannon – Foreign Affairs
Josée Verner – Intergovernmental Affairs, Queen's Privy Council and La Francophonie
Christian Paradis – Public Works and Government Services
Denis Lebel – Minister of State (Economic Development Agency of Canada for the Regions of Quebec)

ATLANTIC CANADA

Greg Thompson – Veterans Affairs
Peter MacKay – National Defence and Atlantic Gateway
Gail Shea – Fisheries and Oceans
Keith Ashfield – Minister of State (Atlantic Canada Opportunities Agency)

NUNAVUT

Leona Aglukkaq – Health
(source: Mining Association of Canada Activity Report, October 31, 2008)

