

*MINES ACCIDENT  
PREVENTION ASSOCIATION  
OF MANITOBA*

**46<sup>th</sup>**

**Annual Report**

*FOR THE YEAR 2007*

**MINES ACCIDENT PREVENTION ASSOCIATION OF MANITOBA**

**2007 ANNUAL REPORT**

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# **MINES ACCIDENT PREVENTION ASSOCIATION OF MANITOBA**

## **Purpose**

**The Mines Accident Prevention Association of Manitoba (MAPAM) was founded in 1962 to meet the rising need to provide safety and consulting services to a rapidly expanding mining industry. The association was incorporated as a not for profit organization with a mandate to promote and carry on the work of accident prevention and workers compensation management for its members.**

**MAPAM is wholly funded by its members who are assessed semi annually on the basis of the average number of workers for the six months immediately preceding the assessment period.**

**Over the forty-four years MAPAM has been serving the needs of the members of the mining industry, MAPAM's focus has not changed significantly from its original mandate.**

## **Mission Statement**

***“As leaders in the field of mining health and safety, we will work to continuously improve and implement leading edge accident prevention actions/programs while interfacing to positively impact legislation/regulations”.***

## Association Executive and Staff

President  
**David Crockett**

Vice-President  
**Denis Beaudoin**

Secretary/Treasurer  
**David J. Markham**

Director of Risk Management  
**Barrie D. Simoneau**

## Members and Associate\* Members

### Mining Sector

**Ian J. Cooper**  
Hudson Bay Mining & Smelting Co. Limited - Flin Flon and Snow Lake

**Gregory W. Kuzyk**  
Atomic Energy of Canada Ltd. (URL)

**David Crockett**  
Vale Inco

**Colleen Bugslag**  
Tantalum Mining Corporation of Canada Limited

**John Lockhart**  
San Gold Corporation

**Sirahuen Maldonado**  
Graymont Western Canada Inc. \*

### Mine Contractor Sector

**Denis G. Beaudoin**  
Cementation Canada Incorporated

**Silvio E. Bertrand**  
Alex MacIntyre & Associates Limited

**Ron A. Dion**  
J.S. Redpath Limited

**Roland A. Simard**  
Dumas Contracting Limited

### Diamond Drilling Sector

**Barry Zerbin**  
Major Drilling Group International Incorporated

**Rod Cyr**  
Rodren Drilling Limited \*

**Bill Krasnozou**  
Boart Longyear Incorporated\*

### Mining Association of Manitoba

**David J. Markham**  
Mining Association of Manitoba Incorporated

# **Mines Accident Prevention Association of Manitoba**

## **2007 Annual Report**

On behalf of the Directors, and in cooperation with Barrie Simoneau, Director of Risk Management and David Markham, Secretary Treasurer, I am pleased to submit the 46<sup>th</sup> Annual Report of the Mines Accident Prevention Association of Manitoba (MAPAM).

Over the past year, Barrie Simoneau and David Markham continued to provide support and guidance, to MAPAM and its Directors and have ensured that all Association affairs were managed in a prudent and efficient manner. Their dedicated efforts continue to provide the cornerstone for the Association's effectiveness, and we thank them for their dependability and efficiency. It should be noted that Mr. Markham left the Association in September 2007 to take on a new role with Vale Inco in Thompson. For the remainder of the year the management of the Association's affairs was left in the very capable hands of Mr. Simoneau. I would also like to acknowledge and thank the members of the MAPAM Board of Directors, who continually provided the necessary guidance and support to promote mine safety and sustain the Mines Accident Prevention Association of Manitoba as a credible and well respected safety organization in Canada and abroad.

The number of people working in the Manitoba mining industry increased almost 10% in 2007 from 3,756 to 4,128. The total exposure hours recorded in our industry in 2007 was 7,881,130, which is an increase of approximately 507,000 hours over 2006 values. Manitoba's mine safety record slipped in 2007 with the frequency rate increasing to 1.98 from 1.11 in 2006 and the severity rate moving upward from 34.2 to 39.4. There is however, a positive aspect of the injury statistics; seven (7) continuous years without a fatality in our industry. This is a monumental achievement that truly reflects the industry's commitment to providing safe and healthy workplaces.

MAPAM was pleased to welcome Dumas Contracting Limited as an Associate member in May, 2007. The mine contracting sector, primarily Cementation, Redpath & MacIntyre are to be commended for their commitment to safety. In the past five years, that sector has worked 2.6 million hours, incurred only 4 time loss accidents and achieved a frequency rate of 0.3 time loss accidents per 100 workers. Well Done.

In 2007, MAPAM met all obligations to provide training, auditing and advisory services for the membership. In addition to these issues, MAPAM continues to be involved in national/international matters and provides assistance to resolve safety related challenges. MAPAM maintains close working relationships with the Canadian Society of Safety Engineering (CSSE), the Mines and Aggregate Safety and Health Association of Ontario (MASHA), Mining Association of Canada (MAC), Natural Resources Canada (NRCAN – CANMET), Canadian Institute of Mining, Metallurgy & Petroleum (CIM), the Association of Chief Inspectors of Mines, John. T Ryan Awards, Western Regional Mine Rescue Organization and other associations and agencies.

The Standing Sub Committee (of the Advisory Council) met throughout 2007 to discuss proposed changes to the Operation of Mines Regulation – 228/94. The committee has made good progress and MAPAM acknowledges and appreciates the dedicated work of its members, Ian Cooper, David Crockett, Tom Lindsey, Wayne Levac and Ted Hewitt.

Barrie Simoneau and Bill Comaskey continue to work with the John T. Ryan Awards Committee. Discussion on award eligibility remains a topic of discussion, however a suitable replacement for time loss injuries and modified work criteria has not been found. For the second year in a row Inco has been awarded a John T. Ryan Award for excellence in safety performance. Congratulations to the management and staff of Vale Inco's Manitoba operations.

MAPAM continues to be an active supporter of the Western Safety Group of the Canadian Diamond Drill Association. The Western Safety Group has been instrumental in drawing together drilling companies, service providers and government officials to discuss issues related to diamond drilling. The diamond drilling sector is to be commended for this initiative.

The Mines Accident Prevention Association of Manitoba and the mining industry maintains close working relationships with the Workplace Safety and Health Division and the Workers Compensation Board of Manitoba. Mr. Simoneau's work as a part-time Appeal Commissioner for the Workers Compensation Board of Manitoba is ongoing. MAPAM was also active with both the Employers Task Force on Safety and Compensation (ETF) and the Manitoba Employer's Council (MEC).

In 2007, forty-six people received basic mine rescue training and ten were approved for advanced certification. In addition, Jamie Mortson from Dumas Contracting Limited and Vern Kattler from San Gold Corporation were certified as Mine Rescue Instructors in the Province of Manitoba. Mine rescue service awards, ranging from 5 to 30 years were presented to fourteen deserving recipients. Manitoba's mine rescue personnel are to be congratulated for the time and effort given to the safeguarding of our miners.

The 2007 Provincial Mine Rescue Competition was hosted at the Atomic Energy of Canada Limited, Underground Research Laboratory in Lac du Bonnet, Manitoba. On day one, mine rescue teams were challenged to a fire fighting exercise, technician competition and competency based examination. The next day they had to deal with an airplane crash, fire in a remote part of the mine, two miners who were suffering from smoke inhalation and were required to rescue a miner that was suspended in a fall arrest harness. Overall, the teams enjoyed the emergency response exercise and performed exceptionally well.

Emerging victorious from the mine was the Hudson Bay Mining and Smelting Company Limited from Snow Lake, Manitoba. The winner of the Technician's Competition was Garnet Coulson also from HBMS, Snow Lake. Special thanks to the Manitoba Department of Labour and Immigration, the Manitoba Department of Science, Technology, Energy and Mines, the many volunteers and judges, safety supply companies, participants, and all of the family and friends of the mine rescue team members who attended and supported the competition. In 2008, Hudson Bay Mining and Smelting Company Limited will host the Manitoba Provincial Mine Rescue Competition on May 23<sup>rd</sup>, & 24<sup>th</sup>, in Flin Flon, Manitoba.

In September 2007, the 8<sup>th</sup>, biennial Surface and Underground Rescue Competitions were held in Fernie, British Columbia. In keeping with the competition mandate of improving Canada's mine rescue capability, teams from Manitoba to British Columbia, Nunavut, Northwest Territories, Idaho and Wyoming were invited to showcase their emergency preparedness and response skills. This year's competition drew a field of ten underground and nine surface teams. Teams from HBMS Flin Flon and Snow Lake represented Manitoba at the competition. Barrie Simoneau remains Chair of the Fernie Competition and the National Western Regional Mine Rescue Committee.

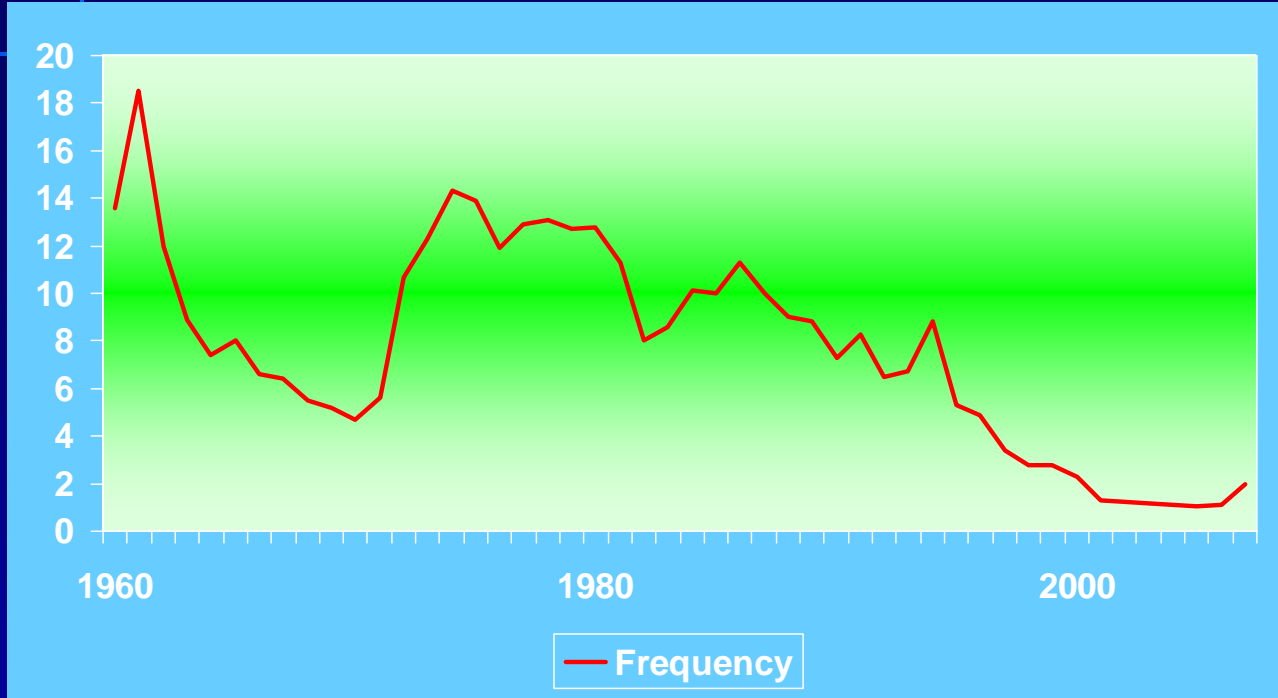
As usual, 2007 was a busy and challenging year. The Association's straightforward and practical approach to dealing with issues related to health, safety, workers compensation, emergency preparedness and response is viewed positively, by our peers, government and the business community. We should be proud that our leadership role is making a significant contribution to improve safety and health in mining, contracting and diamond drilling sectors.

I sincerely thank all of you for your support during my first year as President and look forward to working with the Association staff and the MAPAM membership to ensure continuous safety improvement remains our primary objective.

David Crockett – President

Barrie Simoneau – Director of Risk Management

## Mines Accident Prevention Association of Manitoba Injury Frequency Rate 1960 - 2007





# Mines Accident Prevention Association of Manitoba Injury Severity Rate 1960 - 2007

