# WHATSUP AT MEND?

The **Mine Environment Neutral Drainage** (MEND) initiative is a co-operative research program that is directed by a partnership of the Canadian mining industry, federal and provincial governments and non-government organizations (NGOs). The original program and its subsequent initiative MEND2000 have contributed enormously to the understanding of acidic drainage and how to prevent it. MEND3, launched in 2001, intends to further this effort with a strong, research-driven program.

# **Highlights**

#### **MEND successes** include:

Reduction in the environmental impact and financial liability (\$400 million) due to acidic drainage.

Model of co-operation in technology development among government, industry and NGOs.

A toolbox of technologies is now available to open, operate and decommission a mine property in an environmentally acceptable manner.

#### **Technology transfer** activities include:

MEND Website (http://mend2000.nrcan.gc.ca)

MEND Manual, a single source reference document that summarizes work completed by MEND. Available in paper format or as CD-ROM.

Over 175 technical <u>MEND Reports</u> and <u>Workshop Notes</u> are available in paper format. Three CD-ROMs with over 150 MEND reports are also available.

To obtain information on MEND, or its publications please visit the Website or contact the MEND Secretariat at:
Telephone: 613-995-4681
E-mail: MEND@NRCan.gc.ca

### **Current status of MEND**

Canadian stakeholders have noted that the liability due to acidic drainage is still an issue — and recommended the renewal of a national ARD research program called "MEND3". This multistakeholder program is carefully focussed on Canadian national and/or regional needs. MEND3's goal is to maximize value from scarce

resources, involve many stakeholders and provide linkages between Canadian and international efforts.

The key activity for 2001 was a study to outline gaps in ARD research and technology in Canada and to note ongoing research efforts and opportunities to advance ARD knowledge, along with a prioritized list of research areas for consideration. The study was conducted through a survey, workshops and discussions with various stakeholder groups, and a review of the published literature. The results will be discussed at the upcoming **MEND3 Strategy Session**, and used to develop the future direction of the program.

## **Strategy Session**

MEND3 is hosting a strategy session in April 2002 in Ottawa to which you are invited. This meeting will help focus the research activities for a multiyear program. We are seeking contributions from industry, provincial and federal governments, NGOs, consulting firms and academia to form a national perspective. A major outcome of the session will be a list of prioritized research projects. This is an opportunity to participate in collaborative research projects that will advance environmental performance and the knowledge and understanding of sustainable development as it relates to mining and society.

Please share your ideas at the

## **MEND3 STRATEGY SESSION**

April 11 – 12, 2002 Best Western Barons Hotel 3700 Richmond Road Ottawa, ON

E-mail: MEND@NRCan.gc.ca; fax: 613-947-5284 or call: 613-995-4681 for further information.

Please note, space is limited.

Let's tackle ARD together!!!

