

REFERENCES AND FURTHER READING

References

Many of these references are available on the Internet. At the time of going to print, the websites were correct. However these may change from time to time. If this occurs, one strategy for finding the desired site is to access the home page of the site in question and then to search the site for the specific reference. For example, if you are looking for the UNEP *Case Studies on Tailings Management* at www.uneptie.org/pc/mining/library/htm, and receive a message that it is unavailable, you should try the home page address www.uneptie.org and then search the site for the desired document.

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For further information you should also consult any government or industry guidelines and standards that are relevant to your own state or country

The Best Practice Environmental Management in Mining series of booklets provides advice on a wide range of mining practices. It is published by Environment Australia and available free of charge at the EA website:
<http://www.ea.gov.au/industry/sustainable/mining/bpem.html>

Websites

APELL is a strategic programme that provides detailed guidelines for the development and implementation of highly effective, integrated, and well-practised emergency response plans in local communities. The website describes the APELL process and program. It covers forthcoming and recent events such as seminars and workshops, and allows access to a number of useful publications that can be downloaded for free. Many of the publications are available in languages other than English. <http://www.uneptie.org/pc/apell>

Australian Centre for Mining Environmental Research (ACMER) was established as a joint industry and research institution initiative. A major focus of its activities is mine closure which is considered as a whole-of-mine-life process which typically results in tenement relinquishment. The Centre pursues its role through research, technology transfer, advisory services and facilitation of stakeholder forums <http://www.acmer.com.au>

Australian Mineral and Energy Foundation (AMEEF) is an independent, not-for-profit body established in 1991 that encourages sustainable development in the resources sector by facilitating dialogue amongst stakeholders, promoting excellence in research, education and training, and recognising achievements in environmental performance and sustainable development. <http://www.ameef.com.au>

Australasian Legal Information Institute is based at the University of New South Wales. It provides access to a wide range of databases of legislation in Australia, New Zealand, the South Pacific, Asia, and Africa. <http://www.austlii.edu.au>

CAMEO® is a software system developed the US EPA to assist frontline chemical emergency planners and responders. The complete CAMEO package can be obtained from: <http://www.epa.gov/ceppo/cameo/index.htm>

The Colorado School of Mines, USA, website includes information on acid producing potential of mine overburden and AMD chemistry and treatment. http://www.mines.edu/fs_home/jhoran/ch126/index.htm

The Eco-Efficiency and Cleaner Production site gives examples, case studies, and tools for reducing environmental impacts and saving money across a wide range of industries including mining. <http://www.ea.gov.au/industry/eecp>

The EcoSteps website contains useful descriptions of triple bottom line accounting, environmental management systems and other tools. <http://www.ecosteps.com.au>

Environment Australia website provides wide-ranging information on environmental issues and publications. <http://www.ea.gov.au> The Best Practice Environmental Management in Mining booklets can be downloaded from <http://www.ea.gov.au/industry/sustainable/mining/bpem.html>

Floodplain Management Association website provides general information, articles, and links relevant to floods. <http://www.floodplain.org>

Global Mining Initiative (GMI) is a program by the world's leading mining and metals companies to develop their industry's role in the transition to sustainable development. The program will contribute to preparations for the World Summit on Sustainable Development in South Africa in September 2002. <http://www.globalmining.com/index.asp>

International Commission on Large Dams (ICOLD) promotes improvement in the design, construction operation and maintenance of large dams including tailings containments. The website is available in both French and English. ICOLD has published a large number of technical bulletins. A catalogue is available at the website. <http://genepi.louis-jean.com/wwwcata98.PDF>

International Council on Mining and Metals promotes sustainable development policies and practices related to the mining and production of primary metals, which will ensure the safe production, use, recycling and disposal of metals. <http://www.icme.com>

International Cyanide Management Code is being developed as a voluntary industry code for the gold mining industry at the direction of a multi-stakeholder Steering Committee formed under the auspices of the United Nations



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Environment Programme (UNEP) and the International Council on Metals and the Environment (ICME). The purpose of the Code is to assist the global gold mining industry in improving cyanide management, thereby minimising risk to workers, communities and the environment from the use of cyanide in gold mining, and reducing community concerns about its use. The latest draft code is available at: <http://www.cyanidecode.org>. Once the Code is finalised, it will be available at the same site.

International Institute for Environment and Development (IIED) is an independent, non-profit organisation promoting sustainable patterns of world development through collaborative research, policy studies, networking and knowledge dissemination. We work to address global issues such as mining, the paper industry and food systems. Its website has links to MMSD sites in Australia, North and South America and southern Africa as well as other resources. <http://www.iied.org/aboutiied/index.html>

International Network for Acid Prevention (INAP) is an industry-based initiative that aims to globally coordinate research and development into the management of sulphide mine wastes. <http://www.inap.com.au/inap/homepage.nsf>

International Organisation for Standardization (ISO) promotes the development and implementation of standards such as ISO 14001 worldwide. Its website includes a list of contact details for many different national standards organisations. <http://www.iso.org>

Martha Mine website has range of useful articles on topics including cyanide and acid mine drainage. http://www.marthamine.co.nz/waste_longterm.html then click "tech info" at the bottom of the page.

Mineral Resources Forum (MRF) is an Internet framework on the theme of minerals, metals and sustainable development. The United Nations Environment Programme, Division of Technology, Industry and Economics (UNEP DTIE) is a principal partner in the Environment Section of MRF. The website provides information and forums on strategies the mining industry can use to protect the environment. The website can be accessed at: <http://www.mineralresourcesforum.org>

Minerals Council of Australia (MCA) aims to promote the development of a safe, profitable and environmentally responsible minerals industry that is internationally competitive and attuned to community expectations. Information about the Australian Minerals Industry Code of Practice can be downloaded from this site. <http://www.minerals.org.au>

Mining Minerals and Sustainable Development (MMSD) is an independent two-year project of participatory analysis seeking to understand how the mining and minerals sector can best contribute to the global transition to sustainable development. The website can be accessed at: <http://www.iied.org/mmsd/index.html>

Minesite Drainage Assessment Group (MDAG) provides a range of useful information about controlling acid drainage. There are a number of publications, including case studies that can be downloaded free of charge from <http://www.mdag.com>

National Geophysical Data Centre provides extensive information on a range of natural hazards including volcanoes, earthquakes, tsunamis, and meteorology. <http://www.ngdc.noaa.gov/seg/hazard/hazards.shtml>

Sulfide Solutions aims to increase general knowledge in industry about sulfidic materials and their effective management. <http://www.ansto.gov.au/sulfide>

UNEP/OCHA Assessment Commission Report on the cyanide spill at Baia Mare, Romania provides a wealth of detail on this disaster. <http://www.mineralresourcesforum.org/incidents/BaiaMare/index.htm>

UNEP Production and Consumption Unit Environmental Management website provides a number of useful Strategies and Tools for cleaner production, sustainable consumption, APELL, and tools. It is part of the Division of Technology, Industry and Economics website. It also has many useful links and a section targeted at the mining industry. <http://www.uneptie.org/pc/home.htm>



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UNEP MaESTro Directory for Environmentally Sound Technology is a database that contains information on a full range of environmental technologies, institutions and information sources including air and water pollution, environmental management, human settlements, recycling toxic substances, solid waste, wastewater, water. http://www.unep.or.jp/ietc/database/maestro_intro.asp

USGS Earthquake Hazards Program provides general information, links, advice on reducing hazards and research. <http://earthquake.usgs.gov/hazards>

World Information Service on Energy (WISE) Uranium Project includes information on the safety of tailings dams, current issues, and properties of tailings dams. <http://www.antenna.nl/wise/uranium>

The World Business Council for Sustainable Development (WBCSD) is a coalition of 150 international companies united by a shared commitment to sustainable development. The organisation pursues this goal via the three pillars of economic growth, environmental protection and social equity. <http://www.wbcsd.org/index.htm>

For further information you should also consult any government or industry guidelines and standards that are relevant to your own state or country