

Professor Barry Noller is Principal Research Fellow at the Centre for Mined Land Rehabilitation, The University of Queensland. He received his Ph.D. 1978 in environmental chemistry from the University of Tasmania and was appointed Research Fellow Australian National University 1978, Research Scientist Environmental Research Institute of the Supervising Scientist, Jabiru, Northern Territory 1980, Principal Environmental Chemist for the Department of Mines and Energy, Darwin, 1990 and Deputy Director of the National Research Centre for Environmental Toxicology (ENTOX) at The University of Queensland 1998 - 2006. He has worked in the field of environmental chemistry and industrial toxicology for the past 40 years and has authored >210 peer reviewed papers and conference proceedings and >430 conference papers covering processes and fates of trace substances in tropical environmental systems, bioavailability of toxic elements in mine wastes, studies of arsenic and metal speciation of solid mine waste materials using synchrotron induced X-ray analysis and developed speciation-based toxicity models for mine closure purposes. Contact details: Centre for Mined Land Rehabilitation, Sustainable Minerals Institute, The University of Queensland, QLD 4072, Australia. Email: b.noller@uq.edu.au