## **Acronyms**

ABA Acid-Base Accounting

ACM Acid Consuming Material (non-sulfidic)

AG (Presently) ARD Generating

AMD Acid Mine Drainage

ANC Acid Neutralizing Capacity

AP(Sufide) Acid Potential (analytical procedure Sulfide-S)

ARD Acid Rock Drainage EC Electrical Conductivity

ENP Effective Neutralization Potential

INAP International Network for Acid Prevention

ML Metal Leaching

MPA Maximum Potential Acidity
NAF-LS Non-Acid Forming - Low Sulfur
NAF-HS Non-Acid Forming - High Sulfur

NAG Net Acid Generation

NAPP Net Acid Producing Potential NNP Net Neutralization Potential

NP(Sobek) Neutralization Potential (analytical procedure eg., Sobek)

NPAG Not Potentially ARD Generating
NPR Neutralization Potential Ratio
PAC Potentially Acid Consuming

PAF-HC Potentially Acid Forming - High Capacity PAF-LC Potentially Acid Forming - Low Capacity

PAG Potentially ARD Generating

UNP Unavailable Neutralization Potential

Note that there are equivalent interpretations to some of the above acronyms, related to North American and Australasian usages. For example:

- ARD = AMD
- ACM = PAC
- NPAG = NAF-LS or NAF-HS
- PAG = PAF-LC or PAF-HC
- $\bullet \quad AP = MPA$
- NP = ANC

Parenthetical notation should be used to indicate the measurement from which the parameter was derived. Standard strong acid static NP procedures should be indicated as NP(Sobek), NP (modified Sobek) and NP(BCR). NP values calculated from the weak acid addition required to reach a prescribed pH should be indicated by the pH, e.g., NP(pH6). NP values determined from chemical analysis, kinetic test leachate analysis and mineralogical information should be indicated using notation like NP(CO<sub>2</sub>), NP(TIC), NP(Leach Ca + Mg) and NP[(Ca&MgCO<sub>3</sub>].

This notation is not intended to replace inclusion of the detailed methods of determination. For example, a number of variations of the Sobek technique have been reported as the Sobek technique. Furthermore, there are different methods of analysis which for determination of the chemical and mineralogical parameters. The analytical methods will, of course, impact the accuracy of the determined values.

Another example is the provision of parenthetical notation to indicate whether data is from the field or laboratory. Effective NP data derived from humidity cells that went acid can be reported as ENP(lab), with ENP(field test) for data from field test piles.