

## MARK SWEENEY

### PRINCIPAL GEOLOGIST

MSc (Applied Mining Geostatistics)  
BSc (Applied Geology (Hons))  
Dip (Statistics & Geostatistics)  
MAusIMM



#### EXPERTISE

Mark's area of expertise includes geological modelling, resource estimation and advanced geostatistics. In addition to these core mining skills, Mark is proficient in technical audits, reviews and due diligence studies over a wide range of commodities.

#### SUMMARY OF EXPERIENCE

Mark has over 25 years experience in the minerals industry including 14 years in consulting roles with international mining consultancies. Mark joined AMC in November 2006, and is one of the principal resource geologists in the Brisbane office.

With a Masters in Mining Geostatistics (1995) and a degree in Applied Economic Geology (1984), Mark is qualified to undertake complex geological and advanced geostatistical studies.

Mark has broad international mining experience gained from working with both large and small mining consultancies, and has been exposed to most commodities and mining environments. In addition to undertaking resource estimation and advanced geostatistical work on numerous feasibility studies, he also has extensive experience in technical reviews, audits, due diligence work and corporate reporting.

Mark has completed studies in underground narrow vein gold, open pit uranium and bulk commodities including bauxite. In addition to recent resource estimation, audit and review work, Mark has also completed a number of Sarbanes Oxley reviews of mining operations to review corporate accountability in the mining industry.

An expert user of the Isatis geostatistical modelling software package, Mark also has extensive experience with the Vulcan, Datamine geological modelling packages.

Mark's full resume is available upon request.