



GRANT WALKER

Manager Sydney



BEng (Mining) – University of NSW
 Graduate Diploma in Applied Finance (Kaplan Professional)
 Associate Diploma in Electrical Engineering • MAusIMM CP(Eng)

Grant has over 22 years' experience in the mining industry and has particular expertise in the areas of mine economic and technical evaluation, and mine planning and optimisation. He has a good ability to analyse the technical and economic issues of mine planning to develop optimal mine plans. He has strong project financial evaluation and risk modelling skills and the ability to develop project financial models including capital and operating costs, discounted cash flows and project value. Grant has significant experience as an Independent Technical Expert, having prepared or had input into many Due Diligence, Valuation and IPO reports.

Expertise

- **Strategic Mine Planning:** Maximising the resource value, focussing on generating strategic alternatives
- **Design:** Detailed mine design and scheduling including the development of life of mine plans
- **Conceptual Mine Development Planning:** The what, where, how and why of potential projects
- **Resource Optimisation:** Including coal quality and logistics with expertise in complex multi-seam operations
- **Process Improvement:** Development of alternative mining strategies and techniques to deliver operational efficiencies including operational, equipment performance and costing reviews
- **Feasibility Assessments:** Research, data analysis and reporting of conclusions to assess competing options
- **Forecasting:** Preparation of operating plans and budgets including cost estimation for capital and operations
- **Investment Evaluations:** Management of the evaluation process from option generation to clearly articulated and supported recommendations
- **Due Diligence Studies:** Development of concept studies in the support of acquisition and divestment activities
- **Operational Reviews:** Including key equipment productivity, cost benchmarking and management advice
- **Competent Person:** as defined in the JORC Code
- **Computer Proficiency:** Spry, Minex, Gemcom and Vulcan software packages and Microsoft Suite.

Career Highlights

Xenith Consulting:

- Establishment and continued growth of the Xenith NSW business
- Undertaken project manager roles for various studies to identify the key value drivers
- Acted as a technical adviser in due-diligence and M&A for both buyer and sellers on projects in Australia and overseas
- Completing numerous public reports in accordance with both the ValMin and JORC codes
- Providing mentoring and support to technical services teams across Australia and Mozambique, including implementing planning systems and processes.

Minarco-Mineconsult:

- Involvement in a broad range of projects including pre-feasibility and feasibility studies, commercial and technical assessments, resource optimisation, ultimate and interim stage mine designs as well as mine scheduling. Preparation of mining contract documents, shadow estimates and managing tendering processes, contractor selection and contractor negotiations. Participation in due diligence studies.

Professional Experience

Manager Sydney	2011 – Current	Xenith Consulting Pty Ltd
Consulting Mining Engineer / Team Leader	2006 – 2011	Minarco-Mineconsult
Senior Mining Engineer	2002 – 2006	Mineconsult Pty Ltd
Mining Engineer	1998 – 2002	
Mining Engineer	1997 - 1998	Darma Henwa (Petangis Mine)
Mining Engineer	1996 – 1997	DML Resources