



GEOFFREY THOMPSON

Senior Surveyor

Registered Mine Surveyor

AIMS Member



Geoff has had a total of 35 years experience in the coal mining industry including a variety of roles in the technical services area for a number of open cut mines. His strengths have been his ability to provide practical solutions for mine planning and apply these through the use of technology and good communication. Geoff has held supervisory and statutory survey roles in open cut operations. A wide variety of work at various mine consultancies has allowed Geoff to apply his skills in open cut and underground mine design.

As part of the Xenith Mining team Geoff works in the open cut planning group and provides technical input and supervision of a wide range of mining projects.

Expertise

- **Design:** Detailed mine design and scheduling for prefeasibility, feasibility and operational plans
- **Conceptual Mine Development Planning:** Identifying and assessing mine options
- **Due Diligence Studies:** Project reviews in the support of acquisition and divestment activities
- **Haulage Studies:** Fleet matching, scheduling, landforms and haulage analysis
- **Computer Proficiency:** Minex, Carlson, AutoCAD, Microsoft Office Suite.

Career Highlights

- **Xenith:** Pre-Feasibility studies, detailed scheduling and statutory surveyor roles
- **Dysart Mining Group:** Direct involvement in the processes of obtaining a mining lease in Queensland. Mine planning and developing strategies for efficient mining methods including open cut and underground scheduling of a multi seam operation
- **Vale – Integra open cut mine:** Long term, short term and budget scheduling 3 years
- Statutory mine surveyor 6 years.

Professional Experience

Senior Mining Engineer	2018 – Current	Xenith Consulting Pty Ltd
Mining Engineer	2012 – 2016	Dysart Mining Group
Mining Consultant	2009 – 2011	Palaris Mining
Mine Planning Engineer	2003 – 2009	Vale – Integra open cut
Mine Surveyor	1996 – 2002	Vale – Integra open cut
Mining Engineer – short term	1993 – 1996	Bulga open cut mine