

BGPL training & seminar services

- Advanced wall control blasting
- Advanced blasting emissions
- Advanced vibration
- Advanced airblast and noise
- Explosive legislation awareness training
- Blasting geology
- International blasting geology workshop series

BGPL Services

Technical consulting
Training & seminars
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Blasting Geology Short Course

Blasting Geomechanics Pty Ltd have developed a new one day Blasting Geology Short Course. The course will be delivered to the public and can also be delivered at client sites. Customisation for a particular site is also possible. The aim of this course is to raise the profile of blasting geology as a way to improve blasting results.

Topics covered:

- Topic 1 Overview of blasting geology
- Topic 2 Geology and blasting strategy
- Topic 3 Geological control of blasthole drilling
- Topic 4 Blast design to cater for geology
- Topic 5 Geological controls on damage
- Topic 6 Geological controls on blasting results

Course outcomes: Attendees will expand their understanding of how geology influences, controls and/or constrains most aspects of drilling and blasting operations and blast results. The control on blasting strategy and the importance of defining a blasting objective for each blast type is stressed. A systematic study of each topic is provided and a summary for each topic is given.

Who should attend: Shotfirers. Drill and blast supervisors and superintendents. Drill and blast engineers and blast designers. Mine geologists, geotechnical engineers and mine planners.

Course leaders: Trevor N Little (Director and Principal Consultant)

