



## Advanced Blasting Emissions Short Course

Blasting Geomechanics Pty Ltd have developed a two day Advanced Blasting Emissions short course. Day one consists of the nationally accredited unit titled, *RIIBLA402E Monitor and control the effect of blasting on the environment*, and covers ground vibration, airblast, flyrock, fumes, dust, and water pollution. Day two consists of the short course is designed to extend the attendees' knowledge and skills in vibration, airblast and flyrock. This course uses graphical representation rather than a mathematical approach to provide a sound physical understanding as well as some new insights. Topics covered:

Day 1 Monitor and control the effects of blasting on the environment (RIIBLA402D)	Day 2 Advanced Blasting Emissions
Element 1 Develop strategies to control the effects of blasting on the environment Element 2 Implement environmental monitoring systems Element 3 Review strategies	Topic 1 Vibration insights Topic 2 Airblast insights Topic 3 Flyrock insights

**Course outcomes:** Attendees will get practical training in correct measurement techniques are insights into the six blasting emissions. A Statement of Attainment for the RIIBLA402E unit will be issued by Thrivability Training & Coaching (RTO provider # 51358). A Certificate of Completion will be issued for day two.

**Who should attend:** Shotfirers. Drill and blast supervisors and superintendents. Drill and blast engineers and blast designers. Environmental officers.

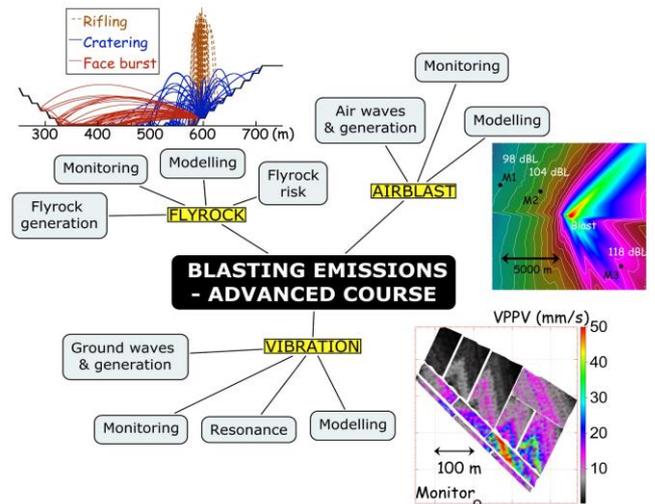
**Course leaders:** Trevor N Little (Director) and Dr Dane P Blair (Senior Principal Consultant)

### BGPL training & seminar services

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

### RIIBLA402D

### BLASTING EMISSIONS – ADVANCED



### BGPL Services

- Technical consulting
- Training & seminars
- Management support