

SERVICE INFORMATION SHEET BLASTING GEOMECHANICS

Number: BGTSSIS_7 Date: July 2017

Active engagement



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
Management support

International Blasting Geology Workshop Series

In 2011 TNL Consultants / Blasting Geomechanics hosted a one day International Blasting Geology workshop in Melbourne and in 2015 the 2nd International Blasting Geology workshop was held in Sydney. The topics presented: geology in quarrying and coal mining environments, influence on blast emissions and bulk movement of ore, detonics and rock response, and blasting in hostile ground. BGPL are currently planning to host a similar event in 2018, in association with FRAGBLAST#12. The series plan includes:

1st International Blasting Geology Workshop (in association with EXPLO 2011 in Melbourne, Australia, in November 2011).

2nd International Blasting Geology Workshop (in association with FRAGBLAST#11 in Sydney, Australia in November 2015).

3rd International Blasting Geology Workshop (in association with FRAGBLAST#12 in Lulea in Sweden in June 2018).

Workshop outcomes: Attendees will get the opportunity to interaction with other attendees and the speakers on areas of interest related to blasting geology. Time will be set aside for structured discussions on current issues. A limited number of invited papers will be presented on various aspects of blasting geology.

Who should attend: Shotfirers/blasters, drill and blast supervisors, superintendents, drill and blast engineers and blast designers, geologists, geotechnical and planning engineers.

Workshop leaders: Trevor N Little (Director and Principal Blasting Geomechanics Pty Ltd)





