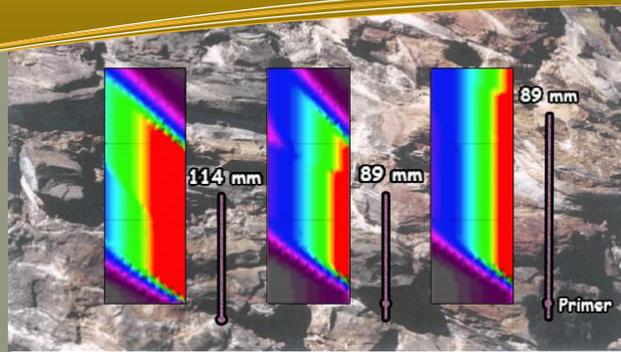


## BGPL technical consulting services

- Wall control blasting support
- Vibration control
- Rock shelter protection
- Flyrock risk and control
- Airblast control
- Environmental noise control
- Data analysis

## BGPL Services

- Technical consulting
- Training & seminars
- Management support



Stress distributions (red level - 300 MPa) for three single blasthole configurations obtained from the BGPL Analytical Model for wave radiation from an explosive column.

## Wall Control Blasting Support Service

Blasting Geomechanics Pty Ltd (BGPL) offer a surface mine Wall Control Blasting Service that includes: familiarisation with current practice, field measurement, analysis and modelling. The service may also include: audit, training, risk analysis and support for field refinements.

### Benefits:

- **Systematic optimisation approach** – Our approach (illustrated below) is systematic and involves evidence based refinements.
- **Technical justification** – Our approach can also be used to give a technical justification for replacing dedicated trim blasts by modified production blasts.
- **Economic** – Large economic benefits accrue due to more reliable slopes (less damage), as well as the operational flexibility of implementing a modified production blast against the pit wall.

### Our approach:

