

Project: Hydrostatic Pressure Relief in Open Cut Highwall.

Client: Muswellbrook Coal

Duration: 8 Days

PROJECT OVERVIEW

Warner Company was employed to relieve hydrostatic pressure that had formed behind a highwall in an open cut mine in the Hunter Valley. This consisted of drilling a series of horizontal holes into the highwall to allow the water within to escape and relieve the additional pressure on the highwall.

The works involved the:

- Drilling of 18 x 50m long holes at 100mm diameter.
- Installation of 18 x 50m slotted horizontal drains into the holes.

