

SALT ASH SAND MINE UNDERBORING PROJECT

Client:	Unimin Australia Pty Ltd
Project Description:	Halt of overhead HV & MV aerials at mine site perimeter
Site Location:	Salt Ash, NSW



Arogen were approached as one of the few known companies with expertise in long distance directional drilling and the only company who would take on a sand boring project.

The scope of works included:

- Detailed design of the project methodology
- Long distance directional drilling
- Conduit was installed through the sand bed without any disruption to production, whilst road haulage vehicles and 30 tonne front end loaders went about their usual business aboveground
- The detailed design enabled the installation team to terminate within one metre over metres of run with nil interruption to the normal mine operation

Accuracy was the most astounding aspect of the project. Arogen's Phase One detailed design of the project methodology enabled the installation team to terminate within one meter over meters of run with NIL interruption to the normal mine operation, ahead of time and well below budget.