



 **GROUNDWAVE**
DRILLING SERVICES
ANYWHERE, ANYTIME, ANY METHOD





SAFETY IS OUR NUMBER ONE PRIORITY

We will under no circumstances compromise on safety. All of our staff understand the importance of being safe in everything we do. Safety is not words or thoughts it is Actions and we demonstrate this every day in every way.

Our strong safety culture is supported by the appropriate systems and tools. Our equipment is kept up to standard utilizing the MEX maintenance system. All of our equipment is tested and meets Australian standards.

SERVICES AND CAPABILITIES

- > Landfill Investigation Drilling
- > Bulk Sampling
- > Pre-Collaring Casings Installs
- > Leachate well drilling and construction
- > Undisturbed Samples U50/ U63 Tubes
- > SPT and Split Spoon Sampling
- > Conformation Cores for Ground Improvement
- > HQ Packing Testing
- > Vapor Extraction Well Installs
- > Continuous Core Sampling, Dry Sample Recovery
- > Installation Of Multi Chamber Wells
- > Well Decommission

- > Difficult, Tight, Low Access Works
- > Piezometer Installations
- > Over Water Drilling
- > Waste Dump Sampling
- > Groundwater Monitoring Wells
- > Micro Piling
- > Mineral Exploration
- > Grouting
- > Angle Drilling
- > Mine Tailings Investigations

Groundwave has Specialist Skills and Experience in Heap Leach, Waste Dumps, Landfill and Land Contamination Drilling Requirements.

Anytime, anywhere, any method. Call us today to find out how we can help.



GROUNDWAVE DRILLING SERVICES IS A DRILLING COMPANY WITH A DIFFERENCE.

We provide world class niched drilling services to our clients using diverse and innovative techniques to achieve the very best results for our clients. Groundwave prides itself on being safe, reliable and environmentally sustainable and operates on an 'anytime, anywhere, any method' philosophy. We specialise in sonic and tight access drilling.

SONIC DRILLING MINING

Applications:

- > Sonic Drilling: Sonic / CPT combination
- > Tailings Investigations
- > Waste Rock Piles
- > Leach Pads
- > Mineral Exploration
- > Water Wells installations
- > Environmental Studies
- > Piling and Micro Piling

TIGHT ACCESS DRILLING

Applications:

- > Environmental
- > Geotechnical
- > Micro Piling
- > Mining
- > Construction

Groundwave Drilling is a leading tight access drilling service provider

- > We have two tight access drilling rigs that can work in spaces as wide as a meter.
- > The rigs are small but very powerful
- > The drills can utilise DTH , Diamond, Mud Rotary and Sonic drilling Techniques



INSURANCE

Groundwave Drilling holds the following insurances:

- > Industrial Special Plant & Property Damage - comprehensive cover
- > Road Risk - \$20 million
- > Public & Products Liability - \$20 million
- > Work cover
- > Professional Indemnity

Copies of these insurances will be provided upon request

DRILLING METHODS

- > Sonic Drilling
- > Down hole hammer
- > Solid flight auger
- > Diamond coring (NMLC, NQ, HQ, PQ)
- > Hollow flight auger
- > Denison Sampling
- > Mud rotary drilling
- > Bulk Sampling (Sonic)



OUR DRILLING RIGS AND SUPPORT EQUIPMENT.

- > Modern, Safe and Versatile
- > All Terrain Support Capacity
- > Anywhere Anytime Any Method

Groundwave drilling services run a modern fleet. Our all-terrain capacity allows Groundwave Drilling teams to work safely in the most remote sites.

Our Fleet is supported by rigid and well maintained preventative maintenance practices.

OUR DRILLS

- > 4 X 600C Sonic Drilling Rigs
- > 2 X 600T Sonic Drilling Rigs
- > 1 X LS250 Boart Longyear Sonic Drilling Rigs
- > 1 X DB520 Multi-Purpose Drilling Rig
- > 1 X DB320 Sonic / Diamond Drilling Rig
- > 1 X Fraste PLV Tight Access Drilling Rig
- > 1 X Comacchio 205 Sonic / Multi Purpose Drilling Rig
- > 1 X Comacchio MC900P Sonic / Diamond Rig Drilling Rig

