



Geotechnical / Civil / Environmental Engineering

Senversa provides industry leading solutions across the broad waste management and contaminated land sectors. To compliment our consulting services in the waste and contaminated land markets we also offer integrated geotechnical engineering services.

Our geotechnical team has extensive experience in providing advice on a range of issues. We can provide high quality, integrated geotechnical investigation and design services for our clients when also addressing their environmental liabilities.

Geotechnical Site Assessment

Site specific geotechnical investigation services

Field assessment of the engineering properties of soils and rock

Geotechnical Design

Assessment of geotechnical data and provision of geotechnical design services for:

Shallow foundations.

Site classification to AS2870

Retaining wall design

Pavements

Piling and earthworks

Slope stability

Construction Geotechnical Engineering

On-site construction advice on geotechnical issues and verification of ground conditions for footings, piling and earthworks involving a range of materials (i.e. both site-won and imported).

Property Geotechnical / Environmental Due Diligence

Baseline lease / purchase assessments

Pre-development suitability assessments

Soil reactivity classification (AS2870)

Multi-disciplinary land suitability assessments

Pavement subgrade characterisation

Assessment of condition of existing pavements

Waste Sector Geotechnical Engineering Services

Slope stability assessment

Earthworks advice

Remedial earthworks treatments on difficult / weather affected / weak fill and natural soil materials

Design of landfill cap profiles on steep waste slopes



Senversa

Senversa Pty Ltd

www.senversa.com.au

enquiries@senversa.com.au

safety@senversa.com.au

[linkedin](#) senversa

[facebook](#) senversa



sustainability. environment. versatility.