

Landfill Construction Quality Assurance

InSitu Advisory is a leading consultancy providing bespoke, high quality advisory services to the Waste Management, Resource Recovery, Industrial Mineral and Extractive Industries.

Our Waste and Resource Management team possesses over 75+ combined years of waste and resource recovery infrastructure design and construction.

We have extensive experience in all aspects of Landfill Construction Quality Assurance auditing of geosynthetics and compacted clay liners for landfill basal barriers, capping and landfill gas systems as well as providing insight on all phases of construction.



Our team are certified by the Geosynthetic Institute for CQA of geosynthetic materials and compacted clay liners.

Our CQA Services Include...

- Independent CQA monitoring
- CQA Plan drafting and submission
- CQA Validation Report writing
- Onsite third-party auditing
- Specification compliance testing
- Material selection and procurement
- Geotechnical supervision
- Construction WHS review and auditing
- Landfill detailed design
- Full construction project and budget management
- Geosynthetic assessments and testing rostering
- Peer review
- Client representation / superintendent

