



Laboratory Testing

As the East Africa's largest independent construction materials testing laboratory, we understand that quality assurance is vital. TECLAB's wide scope of sampling and testing methods are executed in full compliance with established local and international standards that include:

- American Association for State Highways and Transportation Officials (AASHTO)
- British Standards Institution (BSI)
- European Standard (EN 196)
- American Society for Testing and Materials (ASTM)
- General Specifications from Infrastructure Ministries and Bureaus of Standards

In addition, our quality management system meets the principles of ISO 9001:2015. In providing services to our clients, TECLAB strives for "Excellence Through Precision and Integrity." In compliance with our ISO/IEC 17025:2017 accreditation, we appreciate the need to conduct tests and provide accurate results in a timely manner.

The most common laboratory tests include;

- Index and strength tests
- Chemical analysis tests
- Total and effective shear stresses tests
- Consolidation and compression tests
- Asphalt tests

