


[DOWNLOAD](#)


Manual of Soil Laboratory Testing: Soil Classification and Compaction Tests Pt. 1 (Hardback)

By K. H. Head

Whittles Publishing, United Kingdom, 2006. Hardback. Book Condition: New. 3rd Revised edition. 234 x 157 mm. Language: English . Brand New Book. This volume, the first in a set of three, is a vital working manual which covers the basic tests for the classification and compaction characteristics of engineering soils. It will therefore be an essential practical handbook for all engaged on the testing of soils in a laboratory for building and civil engineering purposes. Based on the author's experience over many years managing large soil testing laboratories, particular emphasis has been placed on ensuring that procedures are fully understood. Each test procedure has therefore been broken down into simple stages with each step being clearly described. The use of flow diagrams and the setting out of test data and calculations will be of great benefit, especially for the newcomer to soil testing. The book is complemented with many numerical examples which illustrate the methods of calculation and graphical presentations of typical results. The reporting of test data is also explained. Vital information on good techniques, laboratory safety, the calibration of measuring instruments, essential checks on equipment, and laboratory accreditation are all included. A basic knowledge of mathematics, physics and...



READ ONLINE
[4.98 MB]

Reviews

A top quality ebook and the typeface used was interesting to learn. This can be for all who state that there had not been a well worth reading through. I am just pleased to tell you that this is basically the very best ebook i actually have go through in my individual life and can be the finest book for at any time.

-- **Mr. Carol Bergnaum IV**

This publication will not be straightforward to begin on studying but quite fun to see. It really is basic but shocks in the fifty percent of the ebook. I realized this ebook from my dad and i advised this pdf to learn.

-- **Bernadine Powlowski**