



## Soil Chemical Methods – Australasia (Australian Soil and Land Survey Handbooks Series) (v. 3)

By George E. Rayment, David J. Lyons

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It is an operational laboratory methods manual designed to promote a standardization of soil and water analysis throughout Australia for practicing analysts, laboratory managers, students, academics, consultants and advisors involved in professions responsible for the assessment, use and management of soils across Australasia and beyond. It provides guidance on the choice and application of analytical methods, field sampling and the pre-treatment of samples.

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This new edition completely updates all the analytical methods and adds new information on acid sulphate soils as well as the use of mid infrared (MIR) spectroscopy techniques being developed by CSIRO Land and Water.

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### **About the Author**

George E. Rayment has a PhD (Griffith University) and a Master of Agricultural Science (University of Queensland). He was President, Australian Society of Soil Science (Qld Branch), Chairperson of the Australasian Soil and Plant Analysis Council (ASPAC), and inaugural convenor of ASPAC's Laboratory Proficiency Committee.

David J. Lyons is a Principal Chemist and a laboratory supervisor in the Queensland Department of Environment and Resource Management. He is a member of ASPAC's Laboratory Proficiency Committee.

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