

AS 4969.2:2024



STANDARDS
Australia



Analysis of acid sulfate soil — Dried samples — Methods of test

**Part 2: Determination of potassium chloride pH and titratable
actual acidity**



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Environment Protection Authority (Vic.)
National Association of Testing Authorities Australia
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Part 2: Determination of potassium chloride pH and titratable actual acidity

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Preface

This Standard was prepared by the Standards Australia Committee EV-009, Sampling and Analysis of Soil, to supersede AS 4969.2—2008, *Analysis of acid sulfate soil—Dried samples—Methods of test, Method 2: Determination of pH_{KCl} and titratable actual acidity (TAA)*.

The objective of this document is to provide a method for the determination of pH_{KCl} and titratable actual acidity in acid sulfate soil.

The major changes in this edition are as follows:

- (a) Replacement of withdrawn Australian Standards with equivalent ISO standards where required.
- (b) Inclusion of procedure for standardization of NaOH titrants, including the recommendation for replicate determinations for each titrant solution.

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