

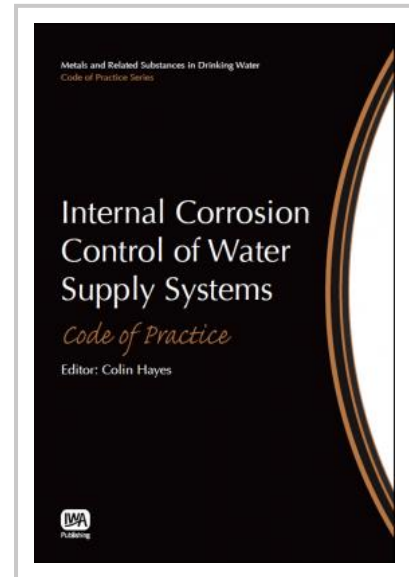
Internal Corrosion Control of Water Supply Systems

Editor(s): Colin Hayes

Part of Metals and Related Substances in Drinking Water Set - buy all six books together to save over 30%! [1]

This **Code of Practice** is concerned with metal pick-up by drinking water within the water supply chain, particularly from water mains and from domestic and institutional pipe-work systems. The principal metals of interest are copper, iron, and lead, and to a lesser extent nickel and zinc. The emphasis is on cold drinking water at its point of use by consumers. Metals arising from water sources and hot water systems are not considered.

The intention is that this **Code of Practice** establishes an international standard for the control of internal corrosion of water supply systems. It provides a basis for identifying both problems and sustainable solutions in a manner which is sound scientifically and will help operators to achieve due diligence. It provides a template for improving internal corrosion control in countries, cities or towns where this has been neglected or poorly implemented.



Internal Corrosion Control of Water Supply Systems is deliberately brief in its presentation of a wide array of complex information, in order to provide direction to practitioners that can be more easily related to their specific circumstances.

The book also provides a series of check-lists and criteria to be used in risk assessment.

EDITOR

Dr Colin R Hayes, University of Swansea, UK, Chair of [IWA Specialist Group on Metals and Related Substances in Drinking Water](#) [2].

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