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### Standards New Zealand UPDATE

CCANZ has been involved in the revision of two important cement standards.

- NZS 3122:1995 Specification for Portland and blended cements (GP & SP), which specifies requirements and methods for testing hydraulic cements consisting of Portland cement (inc. fly ash or slag), has been revised to ensure that current technology, methods and practices are utilised.
- NZS 3123:2009 Specification for pozzolan for use with Portland and blended cement, which specifies requirements for the addition of pozzolans to concrete or GB cement, has had requirements for PP cement replaced by provisions for blended hydraulic cement with natural pozzolan.

CCANZ has remained involved with the development of NZS 3122, with an amendment expected shortly.

For the very latest news on Standards relevant to you and your industry, subscribe to Touchstone, Standards New Zealand's new monthly e-newsletter.

For further information visit the [Standards New Zealand](#) website.

### Allan Scott Joins University of Canterbury



Allan Scott

Allan Scott has recently joined the Department of Civil and Natural Resources Engineering, at the University of Canterbury, as a lecturer in the field of concrete materials. Allan has a B.Eng & Mngt from McMaster University, Canada and Masters and PhD degrees from the University of Cape Town. He recently worked at the Centre for Nuclear Energy Research (CNER) in New Brunswick. Prior to his work at CNER, he was a post-doctoral fellow in the Department of Civil Engineering at the University of New Brunswick.

Allan's primary research interests lie in the durability and sustainability of reinforced concrete infrastructure as it relates to material performance of the concrete such as chloride ingress and the corrosion of reinforcing steel. In this regard the University of Canterbury has recently acquired laboratory equipment to allow the accurate determination of chloride diffusion profiles in concrete, which will greatly assist in the study of concrete performance properties.

Allan is very pleased to be in NZ and looks forward to working with members of the concrete industry to contribute to its continued development.

# Government UPDATE

## Infrastructure Feedback Released

Submissions received in response to the National Infrastructure Unit's recent discussion paper are currently being released. The paper identified infrastructure bottlenecks and investment gaps, and suggested where future investment should be directed. Feedback on the paper will be incorporated into the National Infrastructure Plan, which will set out a 20-year plan in various areas. [More...](#)

## National Land Transport Programme Launched

Transport Minister Steven Joyce has outlined an \$8.7-billion programme of investment into New Zealand's transport system over the next three years. More than half of the funding will go to the state highway network, with a particular focus on the "Roads of National Significance". [More...](#)

## Building Act Under Review

Terms of reference have been released for a review of the Building Act 2004. The review is intended to remove unnecessary regulation and streamline consent requirements, with the aim of "reducing the costs associated with the building control system in New Zealand, without compromising quality". [More...](#)

## Changes To The LBP Scheme

The existing Licensed Building Practitioner Scheme is about to undergo a change. From March 2012, only licensed builders will be allowed to carry out work that affects the primary structure or the weathertightness of a house. [More...](#)

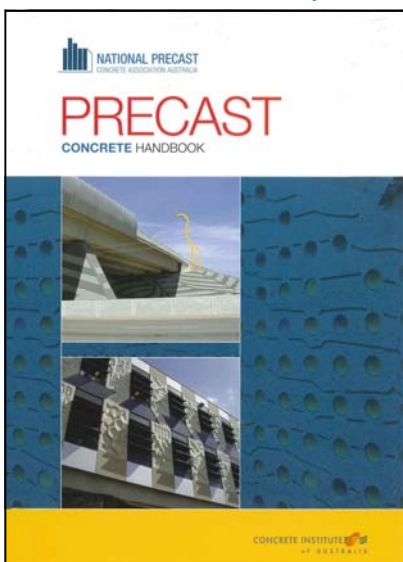
## First Aid for Workplaces - A Good Practice Guide

The Department of Labour has updated this publication to:

- include amendments to the Health and Safety in Employment Act 1992 that came into effect in May 2003
- provide for the revocation of the Factories and Commercial Premises (First Aid) Regulations 1985
- align first aid training requirements with New Zealand Qualifications Authority (NZQA) registered unit standards, and
- reflect current good practice operating in a range of diverse workplaces across New Zealand.

[More...](#)

## CCANZ Library - Recent Addition



### Precast Concrete Handbook

#### National Precast Concrete Association Australia (NPCAA) and Concrete Institute of Australia (CIA)

In 2002 the National Precast Concrete Association Australia (NPCAA) and the Concrete Institute of Australia (CIA) jointly published the Precast Concrete Handbook in order to advance the knowledge of design, manufacture and use of precast and prestressed concrete in Australia.

The Precast Concrete Handbook is neither a standard nor a textbook but rather a reference document recommending good practice in precast construction to designers, engineers, architects, builders and students. It provides guidance for those involved in the design, specification, manufacture and installation of precast concrete. The information provided accords with Australian Standards and industry practice.

This 2nd edition of the Precast Concrete Handbook is an upgrade to reflect the changes in the Building Code of Australia (BCA) and in Australian Standards over the past six years.

To borrow this item email the CCANZ library: [library@cca.org.nz](mailto:library@cca.org.nz)

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Level 6, 142 Featherston Street, Wellington  
Tel: (04) 499 8820  
Fax: (04) 499 7760  
Email: [admin@cca.org.nz](mailto:admin@cca.org.nz)  
Website: [www.cca.org.nz](http://www.cca.org.nz)