

TECHNICAL DOCUMENTS

Guide to Quality Management Auditing in the Concrete Industry—ACI 121.1R-16

This guide provides the background and methods for conducting an audit of an organization's quality management system. Such an audit can assess the organization's commitment to quality management and conformance to standards, codes, and contract requirements.

Guide to Evaluation of Strength Test Results of Concrete – Spanish Language—ACI 214RS-11

This guide discusses variations that occur in concrete strength and presents statistical procedures useful in interpreting these variations with respect to specified testing and criteria.

Report on Application of Nanotechnology and Nanomaterials in Concrete—ACI 241R-17

This report presents information on nanotechnology of concrete, including recent developments related to investigation of nanostructure and nanodesign of cement-based materials, the effects of nanoparticles, field applications, and health and environmental safety concerns related to the use of nanomaterials.

Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures and Commentary (Metric)—ACI 562M-16

ACI 562M-16 was developed to provide design professionals involved in the assessment of existing concrete structures a code for the assessment of the damage and deterioration, and the design of appropriate repair and rehabilitation strategies. The code provides minimum requirements for assessment, repair, and rehabilitation of existing structural concrete buildings, members, systems and where applicable, nonbuilding structures.

Technician Workbook for ACI Certification of Concrete Strength Testing Technician—CP-19(17)

This workbook contains information about the ACI Concrete Strength Testing Technician (CSTT) certification program, study questions, sample checklists, and a practice exam, as well as reprints of all the resource materials referenced by the certification examinations.

Concrete Craftsman Series

NEW!



CCS-0(16) Concrete Fundamentals

This book is intended for anyone who wants an introduction to concrete and concrete construction, whether they are an apprentice, a journeyman, a foreman, a material supplier, or even a young engineer without field experience. Craftsmen in the concrete field may find it particularly useful as a guide for good practice.

Member: \$29 / Nonmember: \$49



CCS-5(16) Placing and Finishing Decorative Concrete Flatwork

The decorative concrete industry is growing fast and the standards of quality for this growing industry must be maintained and increased. This document was produced with the intent of raising the quality of education for the decorative concrete industry and supplements existing resources by providing knowledge of the materials, equipment, and techniques required to successfully install decorative concrete flatwork.

Member: \$39 / Nonmember: \$65



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