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ACI 562-16—The Concrete Repair Code



July 12, 2016 @ 1:00 – 2:00 p.m. EDT 0.1 CEU / 1.0 PDH

Presented by:

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Description:

In June 2016, ACI published ACI 562-16, "Code Requirements for Assessment, Repair and Rehabilitation of Existing Concrete Structures and Commentary." ACI 562-16 replaces ACI 562-13 as a standard for the repair of existing concrete structures. Significant changes to ACI 562-16 include improvements in terminology for consistency with ISO, ASCE, and other documents, inclusion of

requirements for level of repair based upon extent of damage present, and revisions to the interface bond provisions. The presentation will describe the concrete repair code, focusing on key changes made to the code and describe how the code is to be used on concrete repair projects.

Learning Objectives:

- Describe why a concrete repair code was developed.
- Give examples of the major changes in ACI 562-16.
- Design concrete repairs using ACI 562-16.
- Summarize how ACI 562-16 improves concrete repair practice.

Related Products:

- <u>546R-14</u>: Guide to Concrete Repair
- 546.3R-14: Guide to Materials Selection for Concrete Repair
- <u>562-13: Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings (ACI 562-13) and Commentary</u>
- <u>562-16: Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures and Commentary</u>
- Guide to the Code for Evaluation, Repair, and Rehabilitation of Concrete Buildings