

Committees 364 – Rehabilitation (364-0A *Editorial* & 364-0C *TechNote* Subcommittees)

MEETING AGENDA – Spring Convention 2018

Monday March 26, 2018 9:30 – 11:00 am Little America Hotel, Sawtooth Room Salt Lake City, UT

Benoit Bissonnette, 364-0A Chair benoit.bissonnette@gci.ulaval.ca

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Mission: Develop and report information on the analysis, sustainability and design of repair, rehabilitation, and strengthening of existing concrete and masonry structures.

Goals:

- Address controversial or "gap" issues concerning concrete repair and rehabilitation not covered by existing documents through TechNotes;
- Develop and report information on the analysis and design of repair, rehabilitation, and strengthening of existing concrete and masonry structures;
- Collect and disseminate information on sustainability and other topics of interest to the concrete repair and rehabilitation industry.
- 1. Introduction of subcommittee members (364 0A; 364 0C) and guests
- 2. Approval of minutes from the ACI Fall Convention meeting in Anaheim
- 3. Update on TN's under development (preparation / reviewing / balloting)
 - a. TN related to ACI 562 certification program Evaluating Surface Substrate Cleanliness (Liying & Van)
 - b. **TN** related to ACI 562 certification program *Evaluating the Surface Moisture Condition of Concrete Surface prior to Placement of Repair Material* (Ashok & Kyle)
 - c. **(former FAQ 26)** *Pull-Off Test for Quality Assurance & Bond Performance* (Marjorie & John)
 - d. (former FAQ 11) Carbonation of Concrete Façade (Ashok & Marjorie)
 - e. **(former FAQ 12)** *Parking Deck Service Life* (Liying & John)
 - f. **(former FAQ 31)** Risks related to the use of a waterproofing membrane over an existing concrete floor slab with metal decking in outdoor exposure conditions (Van & Ben)

- 4. TN's up for renewal
 - a. **364.2T-08** Increasing Shear Capacity Within Existing Reinforced Concrete Structures (champions: Radley & Fertig)
 - b. **364.4T-10** Determining the Load Capacity of a Structure When As-Built Drawings Are Unavailable (champions: Markus & Aguayo)
 - c. **364.5T-10** *Importance of Modulus of Elasticity in Surface Repair Materials* (champions: Cheruku & Bissonnette)
 - d. **364.6T-02 (11)** Concrete Removal in Repairs Involving Corroded Reinforcing Steel (champions: Gupta & Romero)
 - e. **364.7T-02 (11)** The Evaluation and Minimization of Bruising (microcracking) in Concrete Repair (champions: Scott & Bissonnette)
 - f. **364.8T-02 (11)** Use of Hydrodemolition for Concrete Removal in Unbonded Posttensioned Systems (champion: Gupta)
 - g. **364.9T-03 (11)** Cracks in a Repair (champions: Wahab & Yousef)
- 5. Update on the renewal of **364.3R** *Concrete Repair Material Data Sheet Protocol* (Ben)
- 6. New business
- 7. Adjournment