

AGENDA
ACI Committee 201 – Durability
Kansas City, MO
Tuesday, April 14, 2016
C-2104 B– Marriott Hotel (8:00 a.m. – 11:00 a.m.)

- 1) Call to order
- 2) Introductions
- 3) Approval of the Minutes from the Washington DC meeting – Fall 2014
- 4) Membership Report – Doug Hooton
 - a) (2 officers, 38 voting members, 102 associate members, 13 consulting members, and 3 subcommittee members as of March 22, 2015)
- 5) Summary of ACI 201 Objectives and Goals – Tom Van Dam
- 6) Subcommittee 201.D, 201.2R Oversight – Review – Tom Van Dam
- 7) Update on 201.2R-14 – Tom Van Dam and Doug Hooton
 - a) A Ballot with 8 items on Chapter 9, Corrosion, closed on March 8, 2015. The purpose was mainly to provide missing documentation in previous minutes on negative resolutions from previous ballots: required by TAC.

Item #	Affirmative	Affirmative with Comments	Negative	Abstain	Not Returned
1	27	3	0	1	9
2	28	1	1	1	9
3	28	0	1	1	10
4	27	0	1	3	9
5	29	1	1	0	9
6	26	1	1	1	11
7	28	2	0	0	10
8	27	1	2	0	10

New negatives were received on 6 of the 8 items and these will need to be resolved at the meeting.

Ballot Item 1: To address some comments/negative from J. Aldred in 9.2.1. **No Negatives.**

Ballot Item 2: Revised 2nd paragraph of 9.2.2.1 to address some comments/negative from J. Aldred.

Negative from D. Tepke.

Ballot Item 3: last paragraph of 9.2.2.5 reworded to address part of J. Aldred’s negative: **Negative from O. Werner**

Ballot Item 4: 9.4.5.3 reworded to address part of J. Aldred’s negative and comment from M. Nagi and to be more consistent with the wording in 212.3R-10. **Negative from R. Neal.**

Ballot Item 5: Add new sentence below Table 9.5.2.1.2 (new business brought by Hooton) **Negative from R. Neal.**

Ballot Item 6: Add new section 9.6 on prestressing steel (subsequent sections will be renumbered) and edit 9.5.2.1.2. **Negative from R. Detwiler.**

Ballot Item 7: In T. Van Dam's negative, he thought it was strange to only single out the economics of using stainless steel reinforcement, especially when it is now in more common use by some highway agencies. **No Negatives.**

Ballot Item 8: Additional wording in last paragraph of 9.5.2.1.3. Rationale: In T. Van Dam's 2013 negative, he thought that other methods for reducing the risk of cracking should be mentioned. **Negatives from K. Obla and M. Wilson.**

- 8) Task Groups
 - a) Aggressive Chemicals – David Rothstein
 - b) Physical Salt Attack – Mohamed Bassuoni
 - c) Alkali-Aggregate Reactivity – Mike Thomas
 - d) Impact of Natural and Other Pozzolans on Durability – Bob Neal
- 9) Discussion on TechNotes, Reports, and Emerging Technology Reports (ETRs) – Tom Van Dam
- 10) Alkali-Aggregate Reactivity State-of-the-Art Report Update (C221) – Mike Thomas
- 11) Update on ACI 318 and ACI 350 – Doug Hooton (318) and Thano Drimalas (350)
- 12) Session Reports
 - i) Kansas City, MO
 - (a) Impact of Chemical Deicers on Durability
 - (b) Physico-Chemical Effects of Deicers on Joint Durability (D. Rothstein)
 - (c) Cementitious Materials for Nuclear Waste Containment (3 sessions)
 - ii) Future sessions
 - (a) Denver CO Fall 2015: Chloride Limits (joint with C222) D. Tepke
 - (b) Denver CO Fall 2015: Cementitious Materials for Nuclear Waste Containment, 3 Parts
 - (c) Milwaukee WI Spring 2016: Physical Salt Attack (K. Obla and T. Drimalis)
 - (d) Milwaukee WI Spring 2016: Practical Applications of Durability Requirements (T. Van Dam, A. Bentivegna)
- 13) New Business
- 14) Presentations
 - a) Pyrrhotite Aggregates – Benoit Fournier
 - b) Introduction to the MIT-Purdue-UNB collaborative research project on durability of concrete pavements—Mike Thomas
- 15) Next Meeting – November 10, 2015 (Denver)
- 16) Adjournment