



American Concrete Institute

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## Meeting Agenda

### ACI 302 Construction of Concrete Floors

Detroit, MI / H-Cabot

Monday, March 27, 2017 / 0830 – 1300 HRS

**Mission:** Develop and report information on materials and procedures for the construction of concrete floors.

#### Committee Members

Rick Smith – Chair	Russell Nuedeck – Secretary	Bruce Suprenant – TAC Contact
Allen Face	Jeff Miller	Phil Kopf
Barry Foreman	Jerry Holland	Rick Felder
Bill Phelan	Joe Nueber	Scott Metzger
Bryan Birdwell	John Rohrer	Scott Niemitalo
Chris Tull	Kevin McDonald	Scott Tarr
Craig Dahlgren	Mike McPhee	Steve Lloyd
Darryl Manuel	Nigel Parkes	Terry Fricks
David Buzzelli	Pat Harrison	Tim Robinson
Ed Finkel	Paul Rouis	Tommy Ruttura
Greg Fricks	Peter Craig	Warren McPherson

#### Invited Guests

#### 1. Administrative

- 1.1. Introductions
- 1.2. Please sign one of the sign in sheets and return to Russ Nuedeck
- 1.3. Confirm your E-Mail on the ACI Website ([www.concrete.org](http://www.concrete.org))
- 1.4. Establish Quorum
- 1.5. Approval of Previous Meeting Minutes
- 1.6. Announcements
  - 1.6.1. New Members
  - 1.6.2. Consultative Members

#### 2. Presentations – 15 to 20-Minutes

- 2.1. Eldon Tipping – ACI 330 Pavement Thickness Tolerance Discussion

*Always advancing*

- 2.2. Stuart Carr – Dust Control Changes and Strategy**
  - 2.3. Tyler Ley – Curing Discussion**
  - 2.4. Terry Fricks**
  - 2.5. Other \_\_\_\_\_**
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**3. Liaison Reports**

- 3.1. 117 Tolerances - Eldon Tipping**
- 3.2. 130 Sustainability of Concrete (Kevin MacDonald)**
- 3.3. 223 Shrinkage Compensating Concrete (Karl Bakke)**
- 3.4. 224 Cracking ( \_\_\_\_\_ )**
- 3.5. 301 Specification for Concrete (Scott Tarr)**
- 3.6. 310-J Polished Concrete (Pat Harrison)**
- 3.7. 329 Performance Criteria for Ready Mixed Concrete (Jack Gibbons)**
- 3.8. 330 Design and Construction Concrete Parking Lots (Eldon Tipping)**
- 3.9. 360 Design of Slabs on Ground (Barry Foreman)**
- 3.10. 544 Fiber Reinforced Concrete (Jim Milligan)**
- 3.11. 551 Tilt-up Concrete Construction (Ed McGuire)**
- 3.12. 640 Finisher Certification (Bryan Birdwell)**
- 3.13. \_\_\_\_\_ ( \_\_\_\_\_ )**

**4. Old Business**

- 4.1. ACI 302.2R**
  - 4.1.1. Voting Results**
  - 4.1.2. April 12, 2017 Submission for July 2017 TAC Review**

**5. New Business**

- 5.1. ACI 302.1R Revisions – Track Your Changes!**
  - 5.1.1. Chap 1 Introduction**
  - 5.1.2. Chap 2 Definitions**
  - 5.1.3. Chap 3 Prebid / Precon**
  - 5.1.4. Chap 4 Classes of Floors**
  - 5.1.5. Chap 5 Design Considerations**
  - 5.1.6. Chap 6 Site Preparation**

- 5.1.7. Chap 7 Associated Materials**
- 5.1.8. Chap 8 Material Proportioning**
- 5.1.9. Chap 9 Batch, Mix, Transport**
- 5.1.10. Chap 10 Place, Consolidate, Finish, Cutting**
- 5.1.11. Chap 11 Cure, Protect, Joint Fill**
- 5.1.12. Chap 12 Quality Control**
- 5.1.13. Chap 13 Imperfections**

**6. Task Group Reports / Update**

- 6.1. Liquid Surface Treatments – Darryl Manuel**
- 6.2. Curling Study Over Vapor Retarders – Bill Phelan**

**7. Adjournment**

- 7.1. Fall 2017 — Making Connections, October 15 – 19, 2017, Disneyland Hotel, Anaheim, CA**