



Meeting Agenda

ACI 302 Construction of Concrete Floors

Salt Lake City, UT / Grand America (GA) - Imperial Ballroom A

Monday, March 26, 2018 / 0830 – 1300 HRS

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

Committee Members

1	Rick Smith*** Chair		12	Russell Neudeck* Secretary		23	Bruce Suprenant*** TAC Contact	
2	Allen Face		13	Brad Fricks*		24	Phil Kopf**	
3	Barry Foreman***		14	Jeff Miller*		25	Rick Felder*	
4	Bill Phelan**		15	Joe Neuber*		26	Scott Metzger**	
5	Bryan Birdwell***		16	John Rohrer*		27	Scott Niemitalo*	
6	Chris Tull***		17	Kevin MacDonald**		28	Scott Tarr***	
7	Craig Dahlgren**		18	Mike McPhee**		29	Steve Lloyd*	
8	Darryl Manuel**		19	Nigel Parkes**		30	Tim Robinson*	
9	David Buzzelli*		20	Pat Harrison***		31	Tommy Ruttura*	
10	Ed Finkel***		21	Paul Rouis***		32	Warren McPherson**	
11	Greg Fricks*		22	Peter Craig***				

Quorum Established?

Members Present	Committee Membership	Per ACI Section 2.3.2 ≥ 40%?
	32	/ 32 = %

Committee Balance

Users / Finishers*	Producers**	General Interest / Consultants***
12	10	10

Consultative Members

Terry Fricks	Jerry Holland	Eldon Tipping
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Invited Guests

1. Administrative

- 1.1. Introductions
- 1.2. Please sign one of the sign in sheets and return to Chairman
- 1.3. Confirm your E-Mail on the ACI Website (www.concrete.org)
- 1.4. Establish Quorum
- 1.5. Approval of Previous Meeting Minutes
- 1.6. Announcements
 - 1.6.1. Committee Balance

2. Old Business

- 2.1. ACI 302.2R – Approve Corrected Meeting Minutes that Reflect Actual Negative Resolution so Document Can be Issued to TAC.

3. Presentations – 15 to 20-Minutes

- 3.1. _____
- 3.2. _____
- 3.3. _____

4. Liaison Reports

- 4.1. 117 Tolerances – Joint ACI / ASCC (Eldon Tipping / Bruce Suprenant)
- 4.2. 130 Sustainability of Concrete (Kevin MacDonald)
- 4.3. 223 Shrinkage Compensating Concrete (Karl Bakke)
- 4.4. 224 Cracking (_____) (Residential Joint Spacing)
- 4.5. 301 Specification for Concrete (Scott Tarr)
- 4.6. 310-J Polished Concrete (Pat Harrison)
- 4.7. 329 Performance Criteria for Ready Mixed Concrete (Jack Gibbons)
- 4.8. 330 Design and Construction Concrete Parking Lots (Eldon Tipping)
- 4.9. 360 Design of Slabs on Ground (Scott Tarr)
- 4.10. 544 Fiber Reinforced Concrete (Jim Milligan*)
- 4.11. 551 Tilt-up Concrete Construction (Ed McGuire)
- 4.12. 640 Finisher Certification (Bryan Birdwell)
- 4.13. _____ (_____)

5. New Business

- 5.1. ACI 302.1R Revisions – Chapter Coordinator Reports
 - 5.1.1. Chap 1 Introduction ([Rick Smith](#))

- 5.1.2. Chap 2 Definitions (Chris Tull)
- 5.1.3. Chap 3 Prebid / Precon (Joe Buongiorno, John Rohrer, Allen Face, Bill Phelan, Rick Smith)

Chap 4 Classes of Floors (Scott Niemitalo, Mike McPhee, Floors to be Polished - Pat Harrison, Limited Joint Floors - Greg Scurto)

Discussion concerning extending the joints for buildings that do not control the temperature and the impact of thermal movement at the joints, Chair Smith to provide field data.
- 5.1.4. Chap 5 Design Considerations (Wayne Walker)

Wayne Walker to provide information on SDI's revised requirements for SOMD. Discussions of exposed polished floors requirements. Discussion of reducing the surface floor shine for equipment with optical scanners.
- 5.1.5. Chap 6 Site Preparation (David Buzzelli, Tommy Ruttura, Ed McGuire)
- 5.1.6. Chap 7 Associated Materials (Ed McGuire, Kevin MacDonald, Mike Lynn, Darryl Manuel, Scott Metzger)
- 5.1.7. Chap 8 Material Proportioning (Joe Neuber, Pat Harrison, Bill Phelan, Steve Lloyd, Russ Neudeck, Greg Scurto, Jerry Holland, Scott Tarr, Chris Tull, Joe Buongiorno)
- 5.1.8. Chap 9 Batch, Mix, Transport (Tom Binkowski, David Buzzelli, Tommy Ruttura, Steve Lloyd, Joe Buongiorno)
- 5.1.9. Chap 10 Place, Consolidate, Finish, Cutting (Bryan Birdwell, Mike McPhee, Tony Lampasona, Steve Lloyd, Pat Harrison, Lenny Gagliardi)
- 5.1.10. Chap 11 Cure, Protect, Joint Fill (Scott Metzger, Craig Dahlgren, Scott Tarr, Darryl Manuel)
- 5.1.11. Chap 12 Quality Control (Steve Lloyd, Bryan Birdwell, Bill Phelan)
- 5.1.12. Chap 13 Imperfections (Rick Smith, Bryan Birdwell, Scott Tarr, Peter Craig, Darryl Manuel, Mike Lynn)

6. Task Group Reports / Update

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

7. Adjournment

- 7.1. Fall 2018 – Dream Big, Build Bigger, October 14 – 18, Rio All-Suites Hotel & Casino, Las Vegas, NV.**