Meeting Agenda

ACI-ASCC Committee 117: Tolerances – Main Meeting
Cincinnati, Ohio; Duke Energy Convention Center, C-206
October 22, 2019 / 8am to 12pm ET

Committee Mission: Collect, develop and specify tolerances and related information for concrete construction and materials through liaison with other ACI committees and related industry organizations.

Committee Members:
- Michael Ahern, Chair
- Bruce Suprenant, Vice-Chair
- Eric Peterson, Secretary
- Scott Anderson (Keystone)
- Scott Anderson (Pankow)
- Karl Bakke
- Paul Beagley
- Bryan Birdwell
- Jacob Borgerson
- David Buzzelli
- Eamonn Connolly
- Kevin Conroy
- James Cornell
- Allen Face
- David Fields
- Christopher Garcia
- Danny Gumm
- Robert Hall
- Michael Hernandez
- Mark Josten
- Larry Karlson
- Ronald Kozikowski
- Michael Lee
- Philip Lorenzo
- Jeffrey Miller
- William Paul
- Peter Ruttura
- Frank Salzano
- Michael Schneider
- David Shook
- Eldon Tipping
- Michael West

Invited Guests:
(TBD)

Guests:
(TBD)

*M. * indicates meeting attendance (TBD).
Agenda and Notes

1. Administrative
   a. Welcome from Chair
   b. Complete sign-in sheets
   c. Introductions of members and guests
   d. Verification of quorum
   e. Review and approval of Quebec City Meeting Minutes

2. Subcommittee Reports
   a. Subcommittee A: General Requirements (Section 1)
      Chair: Jim Cornell
      Balloted, negatives resolved
   b. Subcommittee B: Materials (Section 2)
      Chair: Robbie Hall
      Needs to be balloted
   c. Subcommittee C: Foundations (Section 3)
      Chair: Peter Rutura
      Balloted, negatives resolved
   d. Subcommittee D: Cast-In-Place for Concrete Buildings (Section 4)
      Chair: Michael Ahern
      Section 4.1, 4.2, and 4.3: needs to be balloted
      Section 4.4: balloted
   e. Subcommittee F: Slabs and Sub-Bases (Section 5)
      Chair: Eldon Tipping
      Needs to be balloted
   f. Subcommittee E: Precast (Section 6)
      Chair: Eric Peterson
      Balloted, negatives resolved
   g. Subcommittee K: Tilt-up (Section 7)
      Chair: David Buzzelli
      Balloted, need to resolve negatives

---

Pre-meeting notes are bold, and meeting notes (TBD) are red and indicated with “M.”
h. Subcommittee I: Exterior Pavement (Section 8)
   Chair: Bryan Birdwell
   Needs to be balloted
i. Subcommittee L: Laser Scanning
   Chair: Philip Lorenzo
j. Subcommittee M: Movements Affecting Tolerances
   Chair: Bruce Suprenant
k. Subcommittee N: Tolerance Data
   Chair: Jacob Borgenson

3. New Business
   a. Resolve negatives on Section 7 – Tilt-Up
   b. Resolve negatives on Section 4.4 – Slipform Tolerances
   c. Update on LIDAR Report
   d. Ballot Schedule for TAC review
      i. April 16, 2020 for review at 2020 Summer Meeting
      ii. July 24, 2020 for review at 2020 Fall Convention

4. Old Business
   a. Committee membership and balance
      i. Review of requirements
      ii. Report on Summer 2019 survey
      iii. Expected reporting to ACI
   b. IBC adoption of 117-XX Specification for Tolerances for Concrete Construction and Materials
   c. Subcommittee O: Definition and Application of Minimum Local Areas has been disbanded, and the findings given to Subcommittee F to be incorporated into Section 5

5. Task Group Reports
   a. (none)

6. Adjournment
   a. Next online meeting Friday, November 22, 2019 at 11am ET/8am PT
   b. Future online meetings to be held monthly
      i. December 13, 2019 at 11am ET/8am PT
      ii. January 24, 2020 at 11am ET/8am PT
      iii. February 21, 2020 at 11am ET/8am PT
   c. Next convention meeting Tuesday, March 31, 2020 in Rosemont, Illinois
# ACI-ASCC Committee 117: Member Balance

<table>
<thead>
<tr>
<th>Count</th>
<th>Percentage</th>
<th>Designer</th>
<th>Contractor, Field</th>
<th>Contractor, Manager</th>
<th>Producer</th>
<th>Owner</th>
<th>Consultant</th>
<th>General Interest</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>19%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>6</td>
<td>19%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>8</td>
<td>25%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>2</td>
<td>6%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>0</td>
<td>0%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>28%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>1</td>
<td>3%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>32</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32</td>
</tr>
</tbody>
</table>

### Officers

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eric</td>
<td></td>
</tr>
<tr>
<td>Bruce</td>
<td></td>
</tr>
<tr>
<td>Michael</td>
<td></td>
</tr>
</tbody>
</table>

### Voting Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott</td>
<td>Anderson</td>
<td></td>
</tr>
<tr>
<td>Scott</td>
<td>Anderson</td>
<td></td>
</tr>
<tr>
<td>Karl</td>
<td>Bakke</td>
<td></td>
</tr>
<tr>
<td>Paul</td>
<td>Beagley</td>
<td></td>
</tr>
<tr>
<td>Bryan</td>
<td>Birdwell</td>
<td></td>
</tr>
<tr>
<td>Jacob</td>
<td>Borgerson</td>
<td></td>
</tr>
<tr>
<td>David</td>
<td>Buzzelli</td>
<td></td>
</tr>
<tr>
<td>Eamonn</td>
<td>Connolly</td>
<td></td>
</tr>
<tr>
<td>Kevin</td>
<td>Conroy</td>
<td></td>
</tr>
<tr>
<td>James</td>
<td>Cornell</td>
<td></td>
</tr>
<tr>
<td>Allen</td>
<td>Face</td>
<td></td>
</tr>
<tr>
<td>David</td>
<td>Fields</td>
<td></td>
</tr>
<tr>
<td>Christopher</td>
<td>Garcia</td>
<td></td>
</tr>
<tr>
<td>Danny</td>
<td>Gumm</td>
<td></td>
</tr>
<tr>
<td>Robert</td>
<td>Hall</td>
<td></td>
</tr>
<tr>
<td>Michael</td>
<td>Hernandez</td>
<td></td>
</tr>
<tr>
<td>Mark</td>
<td>Josten</td>
<td></td>
</tr>
<tr>
<td>Larry</td>
<td>Karlson</td>
<td></td>
</tr>
<tr>
<td>Ronald</td>
<td>Kozikowski</td>
<td></td>
</tr>
<tr>
<td>Michael</td>
<td>Lee</td>
<td></td>
</tr>
<tr>
<td>Philip</td>
<td>Lorenzo</td>
<td></td>
</tr>
<tr>
<td>Jeffrey</td>
<td>Miller</td>
<td></td>
</tr>
<tr>
<td>William</td>
<td>Paul</td>
<td></td>
</tr>
<tr>
<td>Peter</td>
<td>Ruttura</td>
<td></td>
</tr>
<tr>
<td>Frank</td>
<td>Salzano</td>
<td></td>
</tr>
<tr>
<td>Michael</td>
<td>Schneider</td>
<td></td>
</tr>
<tr>
<td>David</td>
<td>Shook</td>
<td></td>
</tr>
<tr>
<td>Eldon</td>
<td>Tipping</td>
<td></td>
</tr>
<tr>
<td>Michael</td>
<td>West</td>
<td></td>
</tr>
</tbody>
</table>

*Updated October 9, 2019*