

**MINUTES - DRAFT**  
**ACI 301E POST-TENSIONED CONCRETE COMMITTEE**  
**Committee Meeting**

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Tampa, FL 04/03/2011 3:00 PM - 5:00 PM W- JACKSON

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**Attendees:**

Voting: Larry Krauser            Asit Baxi            Charles Hanskat            Frank Malits  
          Miroslav Vejvoda        Zuming Xia  
Other: Jim Cornell  
Guests: Ted Neff                Bill Ciggelakis

**Members not in Attendance:**

Voting: Steve Close            Don Kline  
Other: Michelle Wilson

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**Assigned Tasks/Action Items**

The committee members and others have been assigned the following tasks:

**Action Item 20110403-4:** *The committee is to review the published ACI 301-10 for consistency and accuracy, tabled items, and nuclear related items prior to 2011 Spring ACI Meetings. 20110403, Still open.*

**Action Item 20110403-1:** *Tabled /New Business Item 1. Zuming Xia will develop wording for “tendon finishing” of grouted/bonded tendons to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-2:** *Tabled /New Business Item 2. Zuming Xia will develop wording for “vertical grouting requirements”, Sections 9.2.2 and 9.3.4, to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-3:** *Tabled /New Business Item 3. Larry Krauser will review ACI 301-10 for “tendons partially exposed to aggressive environments” and develop wording in regards to encapsulations (noting differences in industrial floors versus elevated slabs) to be completed no later than May 9, 2011.*

**Action Item 20110403-4:** *Tabled /New Business Item 5. Larry Krauser will insert wording for fixed-end wedge seating per revised PTI information to be completed no later than May 9, 2011.*

**Action Item 20110403-5:** *Tabled /New Business Item 6. Asit Baxi will develop wording for “tape repair”, Sections 9.2.1.5, 9.3.5.8.b and 9.3.5.8.c, to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-6:** *Tabled /New Business Item 7 & 8. Miroslav Vejvoda will develop wording regarding Installer Certifications “Level 2 requirements and how they relate to installation, stressing, grouting, etc.” to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-7:** *Tabled /New Business Item 9. Frank Malits and Don Kline will develop wording for “stressing, cutting, and finishing of pt bars to be included within the specification” to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-8:** *Tabled /New Business Item 10.b. Charles Hanskat will develop revised wording for “placement”, Section 9.3.7.2, to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-9:** *A task group headed by Frank Malits with Don Kline and Asit Baxi will review and offer revised wording to clarify “approval process of elongation records and reconciliation process” to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-10:** *Larry Krauser will issue a ballot in early summer 2011 with revised wording to finalize all tabled/new business items from the last cycle.*

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## **1.0 Call to Order**

### 1.1 Introductions

All meeting attendees introduced themselves.

### 1.2 Committee Membership Update

Jim Cornell was asked in the meeting to have Ted Neff and Neel Khosa added as Associate Members (or some other non-voting classification).

## **2.0 Approve Minutes from Previous Meeting**

- 2.1 Larry Krauser asked if there were any questions or comments on the minutes from the previous meeting – there were none.

A motion was made by Charles Hanskat and seconded by Frank Malits.

**Motion 20110403-1:** “To accept the minutes of the previous Committee meeting held in Pittsburg, October 24, 2010.”

**Motion Passed (4-0-0)**

## **3.0 Old Business**

- 3.1 Action Items from Previous Meetings

**Action Item 20101024-1:** *Larry Krauser to send email to Jim Cornell to add Ted Neff and Neel Khosa as non-voting “Other Members” of the committee. Done.*

**Action Item 20101024-2:** *Larry Krauser to place this handout on the committee web page. Done.*

**Action Item 20101024-3:** *Larry Krauser to place the published ACI 301-10 in Word Format on the committee web page once he receives. Done.*

**Action Item 20101024-4:** *The committee is to review the published ACI 301-10 for consistency and accuracy, tabled items, and nuclear related items prior to 2011 Spring ACI Meetings. 110403, open.*

**Action Item 20101024-5:** *Larry Krauser email to Jim Cornell about changing committee meeting time to 4:00 pm to whenever on Sundays. Done.*

- 3.2 Goals

The committee reviewed our previously stated goals and find that they still apply. No update necessary.

- 3.3 Tabled /New Business Items from Previous Cycle

The committee reviewed the updated document (March 16, 2011). Volunteers for each item were identified to develop wording to satisfy the tabled/new business item for a future ballot. Item 4 will be delayed until the PTI/ASBI Grouted Tendon Specification is completed. The committee agrees with the response to public comment from previous

cycle on Item 10.a regarding Section 9.3.6.3 that no change is required. The following action items were assigned.

**Action Item 20110403-1:** *Tabled /New Business Item 1. Zuming Xia will develop wording for “tendon finishing” of grouted/bonded tendons to be submitted to Larry Krauser no later than May 9, 2011.*

**Action Item 20110403-2:** *Tabled /New Business Item 2. Zuming Xia will develop wording for “vertical grouting requirements”, Sections 9.2.2 and 9.3.4, to be submitted to Larry Krauser no later than May 9, 2011.*

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**Action Item 20110403-8:** *Tabled /New Business Item 10.b. Charles Hanskat will develop revised wording for “placement”, Section 9.3.7.2, to be submitted to Larry Krauser no later than May 9, 2011.*

### 3.4 Nuclear into Specification

The committee will wait until further direction from the main committee on how to approach this.

### 3.5 Review for Consistency and Accuracy

The committee will delay in reviewing until after tabled/new business items. However, one item was brought up and discussed regarding who approves elongation records and reconciliation process. A task group headed by Frank Malits with Don Kline and Asit Baxi will review and offer revised wording to clarify.

**Action Item 20110403-9:** *A task group headed by Frank Malits with Don Kline and Asit Baxi will review and offer revised wording to clarify “approval process of elongation records and reconciliation process” to be submitted to Larry Krauser no later than May 9, 2011.*

## **4.0 New Business**

### 4.1 Next Steps

A ballot will be issued early summer with the revised wording that is received to finalize all tabled/new business items from the last cycle.

**Action Item 20110403-10:** *Larry Krauser will issue a ballot in early summer 2011 with revised wording to finalize all tabled/new business items from the last cycle.*

After that the review of the ACI 301-10 for consistency and accuracy will take place and, finally, the incorporation of the PTI/ASBI Grouted Tendon Specification is anticipated.

## **5.0 Next Meeting/Adjourn**

Our next meeting will be held during the 2011 ACI Fall Convention in Cincinnati. If needed, a Go-To Meeting may be scheduled prior to that.



**Committee Meeting Sign In Sheet\***

Page: \_\_\_\_\_

Committee: ACT 301E

Date: 4-3-11

**Name and Address (Please Print):**

- \* Members - Please give address, phone number, and e-mail only if changed
- \* Visitors - Please give complete address, phone number, and e-mail

Comm. Member ?	Visitor? **
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<u>LARRY KRANSKE</u>	<u>X</u>	
<u>FRANK MALITS</u>	<u>✓</u>	
<u>Teo Neff</u>	<u>✓</u>	
<u>Bill Ciggehlakis (bill.ciggehlakis@psiusa.com)</u>		<u>✓</u>
<u>Jim Cornell</u>	<u>✓</u>	
<u>CHARLES HANSKAT</u>	<u>✓</u>	
<u>Zuming Xia</u>	<u>✓</u>	
<u>ASIT. N. BAXI</u>	<u>✓</u>	
<u>MIROSLAV VETVODA</u>	<u>✓</u>	

\***Technical Committee Attendees:** The purpose of an ACI technical committee is to reach consensus and publish information on concrete-related issues within its mission. The discussions at the committee's meetings are part of this consensus process, and are not the official position of the committee. Only a published committee document represents the formal consensus of the committee and the Institute.

\*\* Visitors interested in committee membership should contact the chair or visit the ACI website, [www.concrete.org](http://www.concrete.org), for a membership application.