

MINUTES

**Meeting of ACI Committee 515
Protective Systems for Concrete
Tampa, Florida
Spring 2011 Convention
Tuesday April 5, 2011
Marriott – Meeting Room 9**

- 1.0 CALL TO ORDER:** Chairman Goodwin opened the meeting at 10:30 am at the Marriott in Tampa, Florida on April 5, 2011. The attendance roster was passed around. Attendees and Committees Status are listed below:

The following members attended the meeting:

Attendees and Status	Voting
Fred Goodwin	X
Terry Willems	X
Art Weiss	X
Ralph Brown	X
Oon-Soo Ooi	X
Peter Golter	X
Todd Gomez	- associate
Jim Caruth	- associate
Terry McDonald	- associate
Jerzy Zemajtis Note: TAC Contact Michael Sprinkle was not able to attend the meeting.	TAC Representative
<u>Non-Voting</u> Bud Earley Paul Gaudette Jorge Costa Paul Noyce Pete DeNicola	

- 2.0 INTRODUCTION:** The 15 people in attendance at the start of the meeting introduced themselves. A committee membership sheet was passed around for review. Members were encouraged to apply on-line for a change of status. Fall 2010 meeting minutes were approved. Chairman Goodwin addressed the group and re-stated our goal. The committee's mission is to "develop and report information on protective systems for concrete surfaces". 515 is falling behind in accomplishing their mission. Committee 515 owes ACI members a 515 document. Chairman Goodwin indicated that we need to start over with a new document.

3.0 STATUS OF ACI 515.1R “GUIDE TO PROTECTIVE SYSTEMS

- A. Ralph Brown asked if the old 515 document was still available since Committee 362 was asking for it. Chairman Goodwin indicated that the document was pulled and ACI no longer publishes it. The latest balloted document was not approved for publication and was given a 3R rating which means; revision, re-balloting; and resubmission. TAC expects a comprehensive effort by the committee before the document is re-submitted. A major re-write is in order. The TAC comments are given for guidance, might not be adequate to just answer the comments. Chairman Goodwin indicated that we need to start over with a new document.
- B. On February 22 and March 24, 2011 several voting members participated in a conference call to discuss a new roadmap for the document. This was viewed as a positive step to developing the document roadmap. Chairman Goodwin presented the roadmap for viewing and discussion.
- C. Members discussed what needs to be done in order to get the document out the door. Suggestions included:
 - Segmenting the document to define treatment options, add chemical resistance tables, develop a specifier/decision maker check list, discuss surface preparation, application constraints and methods.
 - In order to aid in writing sections, several resources were discussed which included: prior versions of ACI 515, ACI 350 documents, PCA IS001, SSPC Book by Drisko (Fundamentals of Cleaning Concrete and Coating Concrete), and possible SSPC liaison (Heather Stein).
 - There was considerable discussion concerning the current document. There was a suggestion to organize the document based on use, that the document should educate the consumer on selection. Chairman Goodwin indicated the goal is to have a user friendly document for owner, engineer and specifier.
 - There was agreement at the end of the meeting that we should plan on three parts to our document: a guide for material selection, an application guide, and a guide for dialog between the specifier and the owner.

4.0 GENERAL COMMENTS

- Chairman Goodwin will contact member to assign specific tasks for each section. The periodic conference calls were thought to be a good way to keep things moving. More will be scheduled.
- There was discussion about adopting and updating the PCA IS001 document as a start to the guide for materials selection. Chairman Goodwin was to contact TAC to see if this was feasible and get feedback.

5.0 ADJOURNMENT: The meeting was adjourned at 12:00 pm. Next meeting will be Fall 2011 (Oct 16-20), at the Millennium Hotel & Duke Energy Center, Cincinnati, OH

Respectfully Submitted,

A handwritten signature in cursive script that reads "Terry J. Willems". The signature is written in black ink and includes a long horizontal flourish at the end.

Terry Willems
Secretary, ACI Committee 515