



ACI 546-E – Corrosion Protocol
ACI 2017 Fall Conference – Anaheim, CA
10:00am – 11:30am, Sunday, October 15, 2017
Disneyland Hotel – Explorer

AGENDA

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| 1.0 | Introduction of committee members and guests | Lund |
| 2.0 | Approval of Minutes from Detroit | Lund |
| 3.0 | Review of Purpose of Committee: <ul style="list-style-type: none">• Review and interpret the results of the corrosion testing sponsored by the SDC and performed by Tourney Consulting• Develop a prioritized list of specific products to be tested• Request funding for further testing from the SDC• Review the test results• Develop guidelines for the use/application of the technologies by engineers/contractors/the public. | |
| 4.0 | Review Results of Survey Monkey for Rebar Coatings and technologies to test from Detroit meeting | Lund |
| 5.0 | Discussion of concrete to be used for testing <ul style="list-style-type: none">• Concrete per the M-82 protocol• Higher quality “repair” concrete• Concrete with integral corrosion inhibitors | |
| 6.0 | Discussion of EN 15183 test method
Can this be used to screen technologies at a lower cost? | Lund |
| 7.0 | Discuss development of Guide published by ACI <ul style="list-style-type: none">• Submit form to TAC, title, scope and outline• When can this work begin? | Lund |
| 8.0 | Update on Ongoing Research and Testing/SDC | Emmons |
| 9.0 | Vote on what should be next Mitigation Technologies for Evaluation <ul style="list-style-type: none">• Surface Applied Corrosion Inhibitors• Galvanic Anodes• Silanes/Siloxanes (cracked concrete?)• ICCP• Others? | Lund |
| 10.0 | Volunteers for Tasks | |
| 11.0 | Adjourn | |