



CALIFORNIA COUNCIL OF TESTING AND INSPECTION AGENCIES

November 19, 2009
Sheraton Pleasanton Hotel
5990 Stoneridge Mall Road
Pleasanton, CA 94588

Minutes - General Business Meeting

1. Call to Order – Mike Parker
 - 1.1. Time
 - *President Mike Parker call the meeting to order at 3:10 p.m.*
 - 1.2. Self-introductions
 - *The following members were in attendance:*

<i>John Atkinson (Holdrege & Kull)</i>	<i>Osama El-Fiky (Condor Earth Technologies)</i>
<i>Jim Backman (Consolidated Engineering Labs)</i>	<i>Ross Esfandiari (RES Engineers, Inc.)</i>
<i>John Byerly (John R. Byerly, Inc.)</i>	<i>Martha McDonnell (Youngdahl Consulting)</i>
<i>Bill Cale (Construction Testing Services)</i>	<i>Chip Moore (ENGEO Incorporated)</i>
<i>Jeffry Cannon (Kleinfelder)</i>	<i>Michael Parker (Testing Engineers, Inc.)</i>
<i>Dave Chippero (Testing Engineers, Inc.)</i>	<i>Tim Rodriguez (URS/Signet Testing Labs)</i>
<i>Cliff Craig (Dynamic Consultants, Inc.)</i>	<i>William Wahbeh (URS/Signet Testing Labs)</i>
<i>Miki Craig (Dynamic Consultants, Inc.)</i>	<i>Mike Zell (Inspection Services, Inc.)</i>
<i>Terry Eglund (Testing Engineers, Inc.)</i>	
2. Approval of Minutes – Miki Craig
 - 2.1. September 24, 2009
 - *The minutes were approved as submitted.*
3. Financial Report – Elizabeth Levi (via email)
 - 3.1. Account Balance
 - *The checking account currently holds a balance of \$24,502.10.*
 - *A total of \$245 is due from non-member attendees of the Anaheim meeting.*
 - *Membership dues for 2010 were established at \$500. Treasurer Levi will prepare and mail the invoices in December in order to expedite collections.*
4. Committee Reports
 - 4.1. San Francisco DBI – Dave Chippero, Liaison
 - *Liaison Chippero reported that Ray Lui had finally responded to an email. He indicated that AB 46 is close to being published. Some revisions have been made as it progresses through the City's review process. It is currently in the hands of the Structural Committee. Once the Building Inspection Committee has approved it, a series of meetings will be held to advise the industry how the program will be implemented, and how it is intended to work. Liaison Chippero will try to get an advanced copy for the membership's review.*
 - 4.2. ICC/Local Jurisdictions – Miki Craig, Chair
 - *Secretary Craig reported the Coalition Committee refused to accept Moe Tavakolian (ATI) as the Monterey Bay Chapter's representative due to his potential conflict as an employee of a "private contractor" rather than a local jurisdiction.*



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- *Several of the smaller jurisdictions in the Monterey Bay Area are outsourcing the position of Building Official, and some jurisdictions are going so far as outsourcing the entire department. There has been much discussion about job retention, and little understanding of how this is impacting our industry. Some members are beginning to see that the economic impact to all jurisdictions is severely impacting the effectiveness of the Coalition Committee efforts, as well as individual programs.*
- 4.3. ASTM – Jeff Cannon, Chair
- *Director Jeff Cannon reported on the status of the E329 ballot changes in October. Apparently there were sufficient negatives that the items were withdrawn and will be reworked later. Member Terry Eglund reported C1077 is currently balloting a change to the third party evaluation requirements - from 24 months to 36 months. (CCRL audits would be every 3 years instead of two.)*
- 4.4. SEAONC CQA – Ross Esfandiari, Chair
- *Member Terry Eglund reported in Chair Esfandiari's absence. No real progress to report at this time. The Committee's next meeting will be held December 9th.*
- 4.5. DSA – John Byerly, Chair
- *Director John Byerly reported on the SoCal meeting. The meeting was well attended, including many non-member firms. The submitted questions were helpful, but there were lots of questions presented by the attendees as well. Eric France was refreshingly direct with his responses.*
 - *Treasurer Levi is in the process of preparing the meeting minutes, as Secretary Craig was unable to attend.*
 - *The DSA Advisor Board will be meeting in December, so please submit questions or comments to Director Byerly as soon as possible.*
 - *DSA has substantially completed its work on code changes. Director Byerly felt the proposed revisions were for the most part favorable to our industry.*
 - *Member Cliff Craig reported that Eric France is putting a committee together to prepare a new shotcrete exam that will more closely reflect the masonry exam protocols (open book, multiple choice). Larry Totten (Johnson Western) will be representing the shotcrete industry, in addition to several testing agencies. Questions have already been written by DSA, but will be validated by this committee. It is unknown if this exam will be proctored by DSA field offices or through ICC.*
- 4.6. ACI – Cliff Craig, Chair
- *Chairman Cliff Craig reported the Northern California/Western Nevada Chapter normally provides about 900 Field Tech Grade 1 certs per year. This has fallen by 30% in 2009. The schedule for next year has been developed, and he is trying to make sure it is published early for industry planning purposes.*
 - *Member Osama El-Fiky indicated he had several questions concerning sampling procedures. He understands that ASTM requires the cylinders to be made on "flat" and "non-vibratory" surface. One of his technicians was challenged for making his sample on*



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- the tailgate of his truck. Chairman Craig responded a tailgate is NOT an acceptable surface.*
- Member El-Fiky's next question pertained to where the samples were made. The technician fabricated the samples and drove them in his truck to the curing box area. This, too, was challenged by the supplier. The consensus of those present was that this was a legitimate complaint. Samples should be made as close as practicable to the curing area so as not to be disturbed.*
 - His final question involved the following scenario: Two batch plants are providing concrete using the same mix proportions, but the aggregate and fly ash sources differ. The test results from one of the plants are only reaching 55% of f'c. Why? There was considerable discussion about the many variables probable in this situation, but it was universally agreed that first the testing agency should verify all its procedures are in compliance with applicable testing standards.*
- 4.7. Membership – Jim Backman/John Byerly, Co-Chairs
- No activity to report but there may be some interest from the Anaheim meeting.*
- 4.8. Code Adoption/IBC – Simon Makdessi, Chair
- Member Terry Egland raised an item for discussion. The SEAONC CQA committee has issued a negative commentary on a code change proposal that would eliminate the table in Chapter 17 table for welding, to be substituted with an AISC reference only. This item will be voted on at the next ICC Code hearings. Hopefully will be voted down.*
- 4.9. Newsletter – Elizabeth Levi, Editor
- President Mike Parker indicated that Treasurer Levi is still looking for one article before the newsletter is ready to print.*
- 4.10. Internal Auditing – Terry Egland, Chair
- No activity to report*
- 4.11. ASFE – Elizabeth Levi, Liaison
- At the request of Treasurer Levi, a representative from ASFE will be invited to attend the March 2010 meeting.*
- 4.12. Standard of Practice – Miki Craig, Chair
- The committee is in receipt of a CAP renewal resubmittal from Inspection Services, Inc. that requires attention.*
 - The committee is hoping to have a rough draft of the Blue Book ready in December. Member review may be possible at the ABM.*
- 4.13. Education – Rick Van Horn, Chair
- No report*
- 4.14. FAQ's – Terry Egland/William Wahbeh, Co-Chairs
- Chairman Terry Egland reported he was in receipt of a response by Eric France on the FAQ pertaining to water/cement ratios (control of mix designs in the field). His response indicated the sampling technician should calculate the actual water/cement ratios in the field based on the batch tickets provided (not the truck ticket) and any additional water that may be have been added since the truck left the plant. There was considerable discussion and*



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debate as to whether this was truly the technician's responsibility, and whether or not most sampling technicians would/should be capable of performing the calculations required. Due to the number of negative comments to Mr. France's response, Chairman Eglund will broadcast this FAQ to the entire membership for review and comment. It was noted that DSA might be preparing a new IR addressing batch plant inspections and control of the water/cement ratio.

- Member Osama El-Fiky asked if added water remained within the water/cement ratio tolerance, but caused the slump to exceed the project specifications, was this still acceptable? The general consensus was that these are two different requirements and the testing agency should only report the data obtained at the plant and job site.*
- Member Will Wahbeh raised a question concerning batch plant inspections and the preparation of verified reports. Will instructions for handling continuous versus periodic inspection be included in the previously mentioned new IR? Prior discussions concerning this issue with Eric France indicated that DSA wants the testing agency to prepare a 292 specifying whether the inspections were continuous or periodic (first load only).*

4.15. Pins & Honors – William Wahbeh/Mike Parker, Co-Chairs

- Awards for the ABM have been obtained by Treasurer Levi, and a memorial for Dave Palfini to be presented by Member Cliff Craig. Mr. Palfini's widow has declined to attend the event.*

4.16. Website – Miki Craig, Webmaster

- No activity to report*

5. Old Business

5.1. 2010 Annual Business Meeting

- The food and beverage orders have been confirmed with the hotel.*
- We need to fill at least 5 more guest rooms to fulfill the contract minimum.*

5.2. Meeting Arrangements w/Caltrans re Certification of Technicians – Jeffrey Cannon

- No arrangements have been made yet*

5.3. Update of the CMACN "Testing of Concrete Masonry" Manual

- Some assignments have been sent to Kurt Siggard, but no one has seen a draft of the entire document yet. Member Terry Eglund asked if any comment had been made regarding the language he submitted for coring (was given to him by Eric France). Director Jeff Cannon reviewed Eric France's comments at the Anaheim meeting:*
 - Core locations should only be designated by the Structural Engineer*
 - If the project requires 6 cores, then only 6 cores should be obtained – even if debonding occurs.*
 - If a sufficient number of testable cores is not obtained (i.e., 2 of 6 cores debonded), the Structural Engineer must request additional coring and schedule accordingly.*
 - Test results of all cores obtained must be reported, including debonded cores.*
 - Shear values must be reported for each core (if tested) individually, and shall be the basis for compliance.*



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- *Averaged shear test results may be provided in the testing report for informational purposes only, but may not be used to determine compliance.*

6. New Business

6.1. *None*

7. Adjournment – Mike Parker

7.1. Time

- *There being no further business, President Parker adjourned the meeting at 4:39 p.m.*

7.2. Next meeting

- *The next meeting will be held December 17, 2009, at 3:00 p.m., at the Sheraton Pleasanton Hotel.*

Respectfully submitted,
Miki Craig
Secretary