1. Introductions and Opening remarks from the members – All present

2. Membership/Roll Call to determine quorum – P. Watkins

3. Review of Agenda, Amendments to the Agenda from the floor – Chair/P. Watkins

4. Approval of previous meeting minutes (March 15-16, 2010, Dallas) – Chair/P. Watkins

5. Discussion of old/continuing business/action items: Brief update, member input and resolution/go forward plan for pending issues:
   5.1. Ch. 19.5/HM 65 (formerly Publ. 2514A) Field testing — Action items:
      5.1.1. Review of document prepared by R. Ferry and J. Winberry on field schedule and procedures (circulated 18 August 2010).
      5.1.2. P. Harrison to continue to seek participants for the field testing from EI HMC-4.
      5.1.3. R. Ferry to forward the contact details for John Hamilton (Hamble, UK) to P. Watkins so that she can arrange a conference call to discuss the arrangements for the site testing.
      5.1.4. Once he has received the document listing requirements for site cooperation for field testing, C. Caico will circulate it to his Shell Marine contacts for review. However, C. Caico reminded R. Ferry that during the preliminary discussions with Shell Marine the issue had been raised of determining accessibility to the mast header and would this be a problem?
      5.1.5. R. Ferry will enquire with J. Winberry whether it would be a problem/require additional funding to also take grab samples e.g. once an hour, over the duration of the loading.
      5.1.6. P. Harrison had obtained permission to provide R. Ferry with some data from crude oil loading vessels where total hydrocarbons had also been speciated for methane and ethane. R. Ferry will review the data to determine if it is relevant to the revision of Ch. 19.5/HM 65, and if so, the data source will be approached to determine if and how the data may be referenced in a revised edition of the standard.

5.2. Revision of Ch. 19.1, Ch. 19.2 and Ch. 19.4) — Action items:
   5.2.1. Review of results of ballot 2144 on the revision of Ch. 19.1.
   5.2.2. Review of results of ballot 2143 on the revision of Ch. 19.4.
   5.2.3. Review of Ch. 19.2 revision draft: with regard to deck-fitting loss factors, R. Ferry asked if the defaults should be changed to match $k/b$? This modification had not been incorporated into the revision draft of Ch. 19.2 and CELE members were asked to give this consideration. Members to provide feedback on the Ch. 19.2 revision draft to R. Ferry and P. Watkins by 10 September 2010 (except for the terms and definitions where the deadline is 16 August), so that R. Ferry can update the Ch. 19.2 draft in time for distribution prior to the next CELE meeting.
5.2.4. CELE study of emission factors for "ladder sleeves", and revisiting emission factors for IFR deck legs such that the results could be incorporated in a revision of Ch. 19.2: although SSEG had supported funding the project, it will not be known until later in the year whether this project ultimately made the final cut for the 2011 budget.

5.3. Revision of Ch. 19.3 Part H (incorporating Parts F and G as appropriate) — Action item:
   5.3.1. R. Ferry to prepare the first revision draft of Ch. 19.3 Part H for review by CELE.

5.4. API "Compilation of Emission Estimation Methods for Calculating Air Emissions Under the U.S. EPA Toxics Release Inventory (TRI)" — Action item:
   5.4.1. API "Compilation of Emission Estimation Methods for Calculating Air Emissions Under the U.S. EPA Toxics Release Inventory (TRI)" e-mailed to CELE on 6 April 2010. CELE members to review the compilation and to bring to the committee's attention any discrepancies with other API methodology/standards.

5.5. Short term emission factors — Action item:
   5.5.1. R. Ferry provided correspondence with TCEQ on their published guidance on how to estimate short-term emissions from storage tanks, which was distributed to CELE members on 5 May 2010. CELE to monitor the requirement for estimating short-term emissions from storage tanks and to determine whether there becomes a need for API to develop guidance on this subject.

6. EPA Report

7. CARB Report

8. Discussion of New Business items: Brief update, member input and resolution/go forward plan for pending issues

9. Review of ongoing CELE projects and potential new projects/priorities

10. Action item review and schedule for next two conference calls before the Spring 2011 meeting (March 7-10, 2011, Hyatt Regency, Dallas, Texas) – P. Watkins

11. Wrap-Up and Adjournment – Chair