Draft Meeting Minutes

API Subcommittee 6
Valves and Wellhead Equipment
Summer 2018 Meeting

Chair: Stephen Muse  Vice Chairman: TBD  Secretary: Morg Bruck

Date: Wednesday, June 13, 2018  Time: 8:00 AM – 2:00 PM  Location: Sheraton Denver Downtown, 1550 Court Place, Denver, Colorado 80202

Agenda Items are provided below in the approximate order to be addressed.

Coffee and snacks provided.
Breaks are at the chair’s discretion.

1. Meeting Opening/Safety Issues  Steve meeting started at 8:00 am

2. API Antitrust Reminder  – Ed Baniak (see attachment 2)

3. Adoption of the Agenda – Stephen Muse  Motion-Second-Pass to accept with no changes (see attachment 3)

4. Attendance – Stephen Muse
   a. Attendance Sheets – Morg Bruck  Done
   b. Determination of Quorum - Morg Bruck  17 members present, Quorum = 14, Quorum Established

5. Adoption of the Minutes from January 24, 2018 Meeting (San Antonio, TX) – Stephen Muse  Moved/Second/Pass

6. Summary Status of Work (see attachment 6a) – Stephen Muse
   a. 2018 Publication Ballots  API staff will coordinate any related ballot/re-balloon
      i. Ballot 4336 - 6AV1 3rEd Ed – Reballot - Pass - Closed May 10, 2018
      ii. Ballot 4337 - API 6FA 4th Ed - Reballot - Pass - Closed March 1, 2018
      iii. Ballot 4464 API 6A 21st Ed – Final Approval - Open – Closes June 11, 2018
      iv. Ballot 4471 6AERA 1st Ed - Addendum 2 – Open – Closes June 19, 2018
      v. Ballot 4478 6AR 2nd Ed – Open – Closes June 22, 2018
   b. 2018 Actions Needed
      i. API Spec 6FA, 3rd Ed, Fire Test for valve (Reaffirmed 2011 + 2yr Ext)
      ii. API Spec 6FB, 3rd Ed, Fire Test for End Connections, (Reaffirmed 2011 + 2yr Ext)
      iii. API Spec 6FD, 24th Ed, Fire Test for Check Valves (Reaffirmed 2013)
      iv. API Spec 6AV1 2nd Ed, Validation of Wellhead SSV and USV for Offshore Service (2013)
      v. API RP 6HT, 2nd Ed, Heat Treatment and Testing of Carbon and Low Alloy Steel Large Cross Section and Critical Section Components (2013) reaffirm ballot by Staff in Fall 2018
   c. 2019 Action Needed
      i. API Std. 6DX, 1st Ed, Actuator Sizing and Mounting Kits, (2012 + 2yr Ext.) May need reaffirm
      ii. API RP 6DR, 2nd Ed, Repair/Remanufacture of Pipeline Valves (2012 + 2yr Ext.)
      iii. API Std. 6AV2, 1st Ed, Installation, Maintenance and Repair of Surface Safety Valves and Underwater Safety Valves Offshore (2014)
      v. API Std. 6X, 1st Ed, Design Calculations for Pressure-Containing Equipment
7. **Report / Updates from Task Groups / Liaisons**

   a. Monogram Program Board Liaison Report – Mike Briggs Advisory 11 published concerning with eligibility for API Monogramming, updated search capability for Composite List, PR 1011 published on requirements for standard to qualify for monogram program; new audit program template in use – address audit questions and reporting format (see Attachment 7a)

   b. TG1 Pipeline Valve Standards – Rick Faircloth (see Attachment 7b)
      i. 6D 24th Ed / 6D 25th Ed – Revision actively meeting with good international participation
      ii. 6DSS 3rd Ed published in late 2018 with API 20E/20FBSL mandatory
      iii. 6DSSX (New) new 6-week ballot recently open
      iv. 6DX 1st Ed / 6DX 2nd Ed – TG to start revision soon
      v. 6FA 3rd Ed / 6FA 4th Ed – In publication
      vi. 6FB 2nd Ed / 6FB 3rd Ed – Revision re-affirm in Fall 2018
      vii. 6FD 1st Ed Task group to review possibility of integrating into 6FA and eventually withdrawing 6FD
      viii. 6DR 2nd Ed
      ix. 6DHP 1st Ed beginning WG in late 2018

   c. SC18 Liaison Report – Rick Faircloth (see Attachment 7c)

   d. TG2 Wellhead Standards
      i. 6A 20th Ed / 6A 21st Ed – Revision – David Zollo met 12JUN18 B #4464 with 2 negatives and only 26 technical comments (see Attachment 7di)
      ii. 6AR 2nd Ed (New) – Stephen Muse – In ballot, one week remaining.
      iii. 6AV1 2nd Ed / 6AV1 3rd Ed – Revision – Loc Hoang In comment resolution (see Attachment 7diii)

   e. Resource Group on Trees and Wellheads (see Attachment 7ei)
      i. Interpretation Requests – Eric Wehner

   f. Resource Group on Materials (6ACRA, 6HT, 6J, 6J1, 6MET) – Tim Haeberle A new SR\(^3\) to address hydrogen embrittlement issues was reviewed. The SR\(^3\) was moved, seconded, and passed unanimously (see item 8a).
      i. 6ACRA 1st Ed activities (see Attachment 7fii)
      ii. TR6MET 2nd Ed and revisions to the API 6A Annex for design and rating of equipment for use at elevated temperatures. (see Attachment 7fii)

   g. SC21 Liaison Report – Tim Haeberle see attached report (see Attachment 7g)

   h. TG3 Wellhead Design in Standards & TRs (6X, 6AM, 6AF1, 6AF2, 6F1, 6F2)
      i. HPHT flange workgroup (6F3) – Nigel McKie for Ellery Dillah TR to ballot in about 6 weeks (see Attachment 7fii)
      ii. 6X 2nd Ed – Revision - Ramon San Pedro met on 11JUN, ballot late summer (see Attachment 7fii)

      i. 17TR8 Liaison Report – Ramon San Pedro no report this meeting

8. **New Business**

   a. Annex H removed from 6A needs review as a TR and also a chairperson volunteer
   b. 6ACRA SR\(^3\) to determine enhanced testing techniques and/or acceptance criteria for age-hardened nickel alloys. (see Attachment 8a)
   c. Location of 2019 winter meeting (Hyatt Regency SA, San Antonio, TX) no alternate location proposed nor any objections

9. **Next Meetings**

   a. Winter Standards Conference, San Antonio, TX (January 21-25, 2019)
   b. Summer Standards Conference, New Orleans, LA (June 24-28, 2019)

10. **Meeting Adjourn at 1105 MDT MSU**