AGENDA
TASK FORCE ON API STD–521
SUB-COMMITTEE ON PRESSURE RELIEVING SYSTEMS

8:00 A.M. – 5:00 P.M.       Caesars Palace
Tuesday, May 9, 2017         Las Vegas, NV

Mike Porter, Chairman API STD 521
E. Zamejc Master Editor

I. Introductions and registration of attendance (All)

II. Appointment of secretary to keep meeting minutes

III. Approval of Fall 2016 API 521 Meeting Minutes (All) (see separate file entitled “API 521 - 2016 Fall Meeting Minutes Draft.doc”).

IV. Review of inquiries / correspondence on API 521
    a) No new inquiries received

V. Old Business
    a) Status of API 521 7th Edition (E. Zamejc) (page 3)
    b) Action Item 2016-1: Response to CSB Recommendations “Status Change Letter, API (BP TXC R4), C-AA, 4-29-2016” (J. Burgess lead) (page 4)
    c) Action Item 2016-2: Response to CSB Recommendations to API 521 in CSB Report entitled “Williams_Case_Study_2016-10-19” (H. Attal lead) (pages 5-6)
    d) Review 4th Ballot on Disposition of API-521 Flare Sections (All)
        i. Ballot 4 items (page 7)
        ii. Voting summary, comments to be issued separately
    e) Work Group Reviews - items with drafts for ballot or approval
        i. Work Item # 11 (Ballot Item 3.3): exit loss comment resolutions (pages 30-32)
        ii. Work Item # 22: Spiral Heat Exchangers draft – E. Zamejc (pages 35-36)
        iii. Work Item # 30: Thermal expansion descriptor clarification – E. Zamejc (pages 39-44)
        iV. Work Item # 41: Flow induced vibration draft(s) - I. Hisao (pages 45-47)
        v. Work Item # 42: Engineering analysis documentation draft (page 48)
        vi. Work Item # 46: LNG flare icing caution - P. Frey (page 49-50)
        vii. Work Item # 47: Limit stops draft – W. Ciolek (pages 51-52)
        ix. Work Item # 51: Buckling pin definition - B. Duck (pages 56)
        x. Work Item # 54: Global Instrument Air Failure with Double Actuated Valves (page 57)
        xi. Work Item # 56: Rework of Section 4.2.2 (pages 58-60)
f) Work Group Reviews (All)
   i. Work Item # 20: presentation by Colin Deddis - recommended changes to the standard with respect to shell & tube heat exchanger overpressure protection for tube rupture
   ii. Work Item # 58: Thermal contraction presentation - F. Self (page 61)
   iii. Work Item # 60: Unit knockout drums – D. Cobb

g) Review status of other action items (All)
   i. Action item 2014-15 Car seals presentation – C. Renaudo (page 62)
   ii. Action item 2016-3 Shahar Yoram – manual valves discharging to flare header (pages 63-64)
   iii. Action item 2016-4 Kevin Campbell – modification of API 521 Introduction (page 65)

h) Disposition of other work items (All)
   i. Work items 1, 2, 3, 14, 21, 28, 36, 37, 48, 54, 55, 56, 57
   ii. Work Item # 4 liquid displacement draft (page 22-23)
   iii. Work Item # 5 choke valves draft ready for ballot ? (page 24)
   iv. Work Item # 8 shock wave unresolved reballoit comments (pages 25-29)
   v. Work Item # 19 draft/background – further explain purpose (pages 33-34)
   vi. Work Item # 26 background only (pages 37-38)
   vii. Work Items # 34, 35 (See work item list for comments)

VI. New Business
   a) Barry Weber – reverse flow scenario (see page 66)
   b) Other

VII. Adjourn

Work list active items (pages 8-15)
Work list deleted/withdrawn items (pages 16-18)
Action item list (pages 19-21)