

**Standards Project Liaison Subcommittee
(SPLS)**

MINUTES

**ASHRAE Fall Meeting**

**September 25, 2017**

*Approved by SPLS January 19, 2018*

TABLE OF CONTENTS

[1. Call to Order/Chair’s Report/Introductions 4](#_Toc497720077)

[2. Approval of Minutes 4](#_Toc497720078)

[3. Public Review Drafts 4](#_Toc497720079)

[4. Proposed TPS Changes 5](#_Toc497720080)

[5. Membership Roster Changes 5](#_Toc497720081)

[6. What’s on Your Mind? 10](#_Toc497720082)

[7. Review of Action Items 10](#_Toc497720083)

[8. Next Meetings 11](#_Toc497720084)

[9. Adjournment 11](#_Toc497720085)

**SPLS** **Action Items**

**As of September 25, 2017**

Updates noted in red

|  |
| --- |
| Fall 2017 |
| **AI#** | **Action**  | **Assigned To** | **Status** |
| 1 | Action item for Mike Gallagher to communicate to the SPC 113 Chair that member applications and the Chairs Recommendation Form must be received by staff by October 20, 2017 and November 10, 2017, respectively. Erick Phelps to assist Mike. | Gallagher/Phelps | Closed |
| 2 | Chair Roger Hedrick agreed to discuss the need for, and intent of, PASA 7.8.1, Project Discontinuation Due to Lack of Membership, when PC waivers to this procedure are customarily requested and granted with Steve Ferguson and determine if PASA requirements should be amended, or if waivers should continue to be granted. | Hedrick | Open |
| 3  | SPLS discussed its desire to review PC responses to unsupportive commenters prior to publication approval. Karl Peterman accepted an action item to draft recommended PASA language changes. | Peterman | Open |
| Long Beach – June 2017 |
| **AI#** | **Action**  | **Assigned To** | **Status** |
| 1 | Action item for Vin Gupta to work with the chair of SPC 195 to achieve a balanced PC by January 2018New PCVM-General added during October meeting. PC remains out of balance with 4/7 Producers | Gupta | Open |
| 2 | Action item for Susanna Hanson to work with the chair of 147 to get a full committee in place.PC has 3 PCVMs  | Hanson | Open |
| Orlando, January 2016 |
| **AI#** | **Action**  | **Assigned To** | **Status** |
| 2 | Julie Ferguson to work with Chair of SPC 208 to get a full PC.Ongoing – PC has 3/5 PCVMs General  | Ferguson  | Open |
| Tech Weekend, October 2015 |
| **AI#** | **Action**  | **Assigned To** | **Status** |
| 2 | An action item was assigned to Richard Swierczyna to work with the Chair of SPC 28 to get the committee in balance. New PC working with Chair.Still trying to get 2 producers (has 4 General, 2 Producer PCVMs) Revision project authorized June 26, 2013 | Swierczyna | Open  |
| 3 | An action item was assigned to Richard Swierczyna to work with the Chair of SPC 182 to get a balanced committee – needs users. One member will change status – ongoing Committee approved January 28, 2015 3 PCVM Producers and 3 PCVM General interest  | Swierczyna | Open |

# Call to Order/Chair’s Report/Introductions

##

## Call to Order/Chair’s Report

The Standards Project Liaison Subcommittee (SPLS) Fall conference call was called to order at 1:00 p.m. EDT on September 25, 2017.

## Introductions

Chair Roger Hedrick welcomed members and guests. The following members, guests and staff were in attendance:

|  |  |
| --- | --- |
| **Members**Roger Hedrick, Chair Drury CrawleyJulie FergusonMichael GallagherWalter GrondzikSusanna HansonSrinivas KatipamulaLarry KoumaLee MilliesKarl PetermanErick PhelpsPeter SimmondsRichard Swierczyna | **Members Not Present**Vinod GuptaDavid Robin**Staff**Susan LeBlanc, *SA*Tanisha Meyers-Lisle, *PA*Ryan Shanley, *AMOS-SA*Mark Weber, MOS - *American***Guests** Don BrundagePaul Francisco |

# Approval of Minutes

It was moved by Dru Crawley and seconded by Walter Grondzik:

**1** That the SPLS Long Beach 2017 Annual Meeting and August 21, 2017 Conference Call Minutes be approved by consent agenda.

**MOTION PASSED. 12-0-0 CNV**

# Public Review Drafts

It was moved by Larry Kouma and seconded by Julie Ferguson:

**2** That BSR/ASHRAE Standard 191P, *Standard for the Efficient Use of Water in Building Mechanical Systems,* be approved for publication public review.

**MOTION PASSED. 11-1[[1]](#footnote-1) -0 CNV**

It was moved by Karl Peterman and seconded by Dru Crawley:

**3** That BSR/ASHRAE Addendum *a* to ANSI/ASHRAE Standard 62.2, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings,* be approved for publication public review.

**MOTION PASSED. 12-0-0 CNV**

# Proposed TPS Changes

It was moved by Lee Millies and seconded by Dru Crawley:

**4** That the proposed TPS for SPC 207, *Laboratory Method of Test of Fault Detection and Diagnostics Applied Commercial Air-Cooled Packaged Systems,* be approved as presented.

**MOTION PASSED. 12-0-0 CNV**

# Membership Roster Changes

It was moved by Dru Crawley and seconded by Julie Ferguson:

**5** That revisions to the membership rosters for the following committees as shown in [Attachment A](#Atta), be approved by consent agenda:

1. SSPC15*, Safety Standard for Refrigeration Systems*
2. SSPC 34, *Designation and Safety Classification of Refrigerants*
3. SSPC 135, *BACnet - A Data Communication Protocol for Building Automation and Control Networks*

**MOTION PASSED. 12-0-0 CNV**

It was moved by Julie Ferguson and seconded by Dru Crawley:

**6** That revisions to the membership roster for GPC 22, *Instrumentation for Monitoring Central Chilled Water Plant Efficiency*, as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Julie Ferguson and seconded by Dru Crawley:

**7** That revisions to the membership roster for GPC 41, *Design, Installation and Commissioning of Variable Refrigerant Flow Systems,* as shown in [Attachment A](#C), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Julie Ferguson and seconded by Walter Grondzik:

**8** That revisions to the membership roster for SPC 198, *Method of Test for Rating DX-Dedicated Outdoor Air Systems for Moisture Removal Capacity and Moisture Removal Efficiency,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Julie Ferguson and seconded by Dru Crawley:

**9** That revisions to the membership roster for SPC 220, *Method of Testing for Rating Small Commercial Blast Chillers, Chiller-Freezers, and Freezers,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Walter Grondzik and seconded by Julie Ferguson:

**10** That revisions to the membership roster for SSPC 189.3, *Design Construction and Operation of Sustainable High Performance Health Care Facilities,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Mike Gallagher and seconded by Julie Ferguson:

**11** That the Las Vegas motion for a waiver of PASA 7.8.1, Project Discontinuation Due to Lack of Membership, for SPC 113, *Method of Testing Room Air Diffusion,* for six months ending July 30, 2017, be reconsidered.

**MOTION PASSED.** 11-1[[2]](#footnote-2)-1[[3]](#footnote-3) CNV

It was moved by Mike Gallagher and seconded by Julie Ferguson:

**12** That a waiver of PASA 7.8.1, Project Discontinuation Due to Lack of Membership, for SPC 113, *Method of Testing Room Air Diffusion*, until December 1, 2017, be approved.

**MOTION PASSED.** 11-1[[4]](#footnote-4)-1[[5]](#footnote-5) CNV

*Action item for Mike Gallagher to communicate to the SPC 113 Chair that member applications and the Chairs Recommendation Form must be received by staff by October 20, 2017 and November 10, 2017, respectively.*

*Action item for Erick Phelps to work with Mike Gallagher to assist Mike Gallagher to work with the SPC 113 Chair to get a full committee in place by December 1, 2017.*

It was moved by Mike Gallagher and seconded by Julie Ferguson:

**13** That revisions to the membership roster SPC 113, *Method of Testing Room Air Diffusion* as shown in [Attachment A](#Atta), be approved contingent upon StdC approval of Motions 11 and 12 above.

**MOTION PASSED.** 11-0-1[[6]](#footnote-6) CNV

*Secretary’s note: StdC approved the SPLS motions 11 and 12 above during its meeting of October 3, 2017.*

It was moved by Mike Gallagher and seconded by Larry Kouma:

**14** That revisions to the membership roster for SPC 218, *Method of Test for Lubricant and Refrigerant Miscibility Determination, as* shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Dru Crawley and seconded by Julie Ferguson:

**15** That revisions to the membership roster for SPC 195, *Method of Test for Rating Air Terminal Unit Controls,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Walter Grondzik and seconded by Julie Ferguson:

**16** That revisions to the membership roster for SSPC 52.2, *Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Susanna Hanson and seconded by Dru Crawley:

**17** That the interest categories for GPC 1.2, *Technical Requirements for the Commissioning Process for Existing HVAC&R Systems and Assemblies,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Susanna Hanson and seconded by Julie Ferguson:

**18** That revisions to the membership roster for SSPC 300, *Commissioning,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Srinivas Katipamula and seconded by Larry Kouma:

**19** That revisions to the membership roster for SPC 111, *Measurement, Testing, Adjusting and Balancing of Building Heating, Ventilation and Air-Conditioning Systems,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Srinivas Katipamula and seconded by Julie Ferguson:

**20** That revisions to the membership roster for SPC 118.1, *Method of Testing for Rating Commercial Gas, Electric, and Oil Service Water Heating Equipment,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Srinivas Katipamula and seconded by Julie Ferguson:

**21** That revisions to the membership roster for SPC 118.2, *Method of Testing for Rating Residential Water Heaters,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Srinivas Katipamula and seconded by Julie Ferguson:

**22** That revisions to the membership roster for SPC 124, *Methods of Testing for Rating Combination Space-Heating and Water-Heating Appliances,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Lee Millies and seconded by Dru Crawley:

**23** That revisions to the membership roster for SPC 180, *Method of Testing for Rating Residential Water Heaters,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Srinivas Katipamula and seconded by Walter Grondzik:

**24** That revisions to the membership roster for SPC 207, *Laboratory Method of Test of Fault Detection and Diagnostics Applied Commercial Air-Cooled Packaged Systems,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Karl Peterman and seconded by Dru Crawley:

**25** That revisions to the membership roster for SGPC 13, *Specifying Building Automation Systems,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Karl Peterman and seconded by Dru Crawley:

**26** That revisions to the membership roster for SSPC 41, *Standard Methods of Measurement,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Karl Peterman and seconded by Julie Ferguson:

**27** That revisions to the membership roster for SSPC 62.1, *Ventilation for Acceptable Indoor Air Quality,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 11-0-1[[7]](#footnote-7) CNV**

It was moved by Karl Peterman and seconded by Dru Crawley:

**28** That revisions to the membership roster for SSPC 62.2, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Karl Peterman and seconded by Julie Ferguson:

**29** That revisions to the membership roster for SSPC 161, *Air Quality Within Commercial Aircraft,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Karl Peterman and seconded by Dru Crawley:

**30** That revisions to the membership roster for SSPC 170, *Ventilation of Health Care Facilities,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Erick Phelps and seconded by Julie Ferguson:

**31** That revisions to the membership roster for SPC 37, Methods *of Testing for Rating Electrically Driven Unitary Air-Conditioning and Heat Pump Equipment,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Peter Simmonds and seconded by Julie Ferguson:

**32** That revisions to the membership roster for SPC 30, *Method of Testing Liquid Chillers,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Peter Simmonds and seconded by Walter Grondzik:

**33** That revisions to the membership roster for SPC 216, *Methods of Test for Determining Application Data of Overhead Circulator Fans,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

It was moved by Peter Simmonds and seconded by Walter Grondzik:

**34** That revisions to the membership roster for SPC 23.2, *Methods of Test for Rating the Performance of Positive Displacement Compressors that Operate at Supercritical Pressures of the Refrigerants,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 11-0-1[[8]](#footnote-8) CNV**

It was moved by Richard Swierczyna and seconded by Dru Crawley:

**35** That revisions to the membership roster for SPC 184, *Method of Test for Field Performance of Liquid-Chilling Systems,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 11-0-1[[9]](#footnote-9) CNV**

It was moved by Richard Swierczyna and seconded by Dru Crawley:

**36** That revisions to the membership roster for SPC 217, *Non-Emergency Ventilation in Enclosed Road, Rail and Mass Transit Facilities,* as shown in [Attachment A](#Atta), be approved.

**MOTION PASSED. 12-0-0 CNV**

# What’s on Your Mind?

* SPLS discussed the need for, and intent of, PASA 7.8.1, Project Discontinuation Due to Lack of Membership, when PC waivers to this procedure are customarily requested and granted. Chair Roger Hedrick agreed to discuss this with Steve Ferguson and determine if PASA requirements should be amended, or if waivers should continue to be granted.
* SPLS discussed procedures regarding PC responses to contentious unresolved commenters. Karl Peterman suggested an approach that is used by other SDOs, where the PC meets with the commenter to discuss the reasons and then votes on whether the rationale was persuasive.
* SPLS discussed its desire to review PC responses to unsupportive commenters prior to publication approval. Karl Peterman accepted an action item to draft recommended PASA language changes.

# Review of Action Items

The [Action Items](#SPLS_Action_Items) from previous meetings were reviewed and updated.

1. **Next Meetings**
* ASHRAE Winter Meeting, Chicago, January 19 and 23, 2018
1. **Adjournment**

The SPLS Fall conference call adjourned at approximately 3:25 pm EDT.

Attachment A



1. Peter Simmonds voted no without reason. [↑](#footnote-ref-1)
2. Peter Simmonds voted no stating: the Chair of SPLS re-worded the motion which contradicted the action item being discussed. The procedure was correct, but the Chair led the discussion in a different direction. We should only be looking at procedure and not directing action items." [↑](#footnote-ref-2)
3. Erick Phelps abstained because he is a proposed member of the SPC. [↑](#footnote-ref-3)
4. Peter Simmonds voted no stating: the Chair of SPLS re-worded the motion which contradicted the action item being discussed. The procedure was correct, but the Chair led the discussion in a different direction. We should only be looking at procedure and not directing action items." [↑](#footnote-ref-4)
5. Erick Phelps abstained because he is a proposed member of the SPC. [↑](#footnote-ref-5)
6. Erick Phelps abstained because he is a proposed member of the SPC. [↑](#footnote-ref-6)
7. Peter Simmonds abstained because he is a member of the SSPC. [↑](#footnote-ref-7)
8. Larry Kouma abstained because he works for Johnson Controls. [↑](#footnote-ref-8)
9. Larry Kouma abstained because he works for Johnson Controls. [↑](#footnote-ref-9)