

			
	Tuesday, April 25		
	Ocean	Rhode Island	Patriot
8:00 AM	Codes & Standards 8:00 - 9:00		
8:15 AM			
8:30 AM			
8:45 AM			
9:00 AM	Code Development 9:00 - 10:00 Hickman	Digital Content & Communications 9:30 - 10:00 Montoya	6x6 9:00 - 10:00 Eschhofen & Griswold
9:15 AM			
9:30 AM			
9:45 AM			
10:00 AM		RP-14 Revision 10:00 - 10:30 Mader	
10:15 AM	DORA™ Listing (includes edge securement) 10:15 - 11:30 Ennis		Internal Positive Pressure Childs & Mader 10:30 - 11:15
10:30 AM			
10:45 AM			
11:00 AM		Education 11:30 - 12:00 Chamberlain	
11:15 AM			
11:30 AM			
11:45 AM	Lunch & Member Services Presentation		
12:00 PM			
12:15 PM			
12:30 PM			
12:45 PM			
1:00 PM	PVC Environmental 1:00 - 2:00 Stanley	D6878 TPO Considerations 1:00 - 1:30 Sanborn	
1:15 PM			
1:30 PM			
1:45 PM			
2:00 PM		MPO-1 Standard Development 2:15 - 2:45 Childs & Shyti	
2:15 PM	Lightning Protection 2:15 - 2:45 Van Dam		
2:30 PM			
2:45 PM	VOC Monitoring 2:45 - 3:15 Bates		Membership 2:45-3:30 Raulie
3:00 PM			
3:15 PM			
3:30 PM	Technical Committee 3:30-4:30 Childs		
3:45 PM			
4:00 PM			
4:15 PM			
4:30 PM			
	Wednesday, April 26		
	Bristol		
8:00 AM	Board of Directors (all members welcome)		
11:00 AM	End time is an estimate.		

SPRI
6x6 Standard Development
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
9:00 a.m.



AGENDA

- I. Call to Order N. Eschhofen and C. Griswold
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Discuss Task Force objective, timeline, and budget
- IV. Review existing 6x6 standards (4470 Appendix C.3, ect)
- V. Discuss action items for draft of ANSI/SPRI 6x6 consensus standard
- VI. Adjournment

Task Force Objective:

– Nick Eschhofen, TruFast, Colin Griswold, OMG
start date 04/2023 budget: \$0

TBD

SPRI
Code Development
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
9:00 a.m.



AGENDA

- I. Call to Order A. Hickman
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Review Code Development Task Force Objectives
- IV. ICC Code Commentary (2024 edition)
- V. 2024 IECC Update
- VI. ICC Code Development Process Update and Strategy (2027 edition / CAC)
- VII. ASHRAE update (90.1 and 189.1)
- VIII. Florida Code Development update
- IX. Code Trends
- X. Adjournment

Task Force Objective:

– Amanda Hickman, SPRI

start date 10/2010 budget: \$0

The objective of the Code Development Task Force is to develop and advocate for safe, technically correct, and easily enforced code language while also promoting the goals of the SPRI's membership.



SPRI
Code Development
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The Code Development Task Force meeting was called to order at 9:00 a.m. MT by Task Force Chair Amanda Hickman. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Amanda Hickman, The Hickman Group
Warren Barber, National Gypsum
Bas Baskaran, NRCC
Justin Bates, HB Fuller
Adam Burzynski, Carlisle Construction Materials
Luis Cadena, Nemo etc
Scott Carpenter, SFS
Brian Chamberlain, Carlisle Construction Materials
Stephen Childs, GAF
Stan Choiniere, StanCConsulting
Gareth Christopher, Siplast
Todd Corley, Siplast
Mike Darsch, Sika
Brian Davis, GAF
Mike Ennis, SPRI
Tony Fuller, National Gypsum
Michael Giangiacomo, Flex Membrane Int'l
Colin Griswold, OMG
Derrick Hutchinson, USG
Mario Ibanez, Seaman Corp
Al Janni, Duro-last
Stephanie Kiriazes, Holcim
Sean Koren, Holcim
Mikael Kuronen, Georgia Pacific
Bob LeClare, ATAS
Christopher Mader, Blue Ridge Fiberboard

Rick Martelon, Johns Manville
Christopher Meyer, FiberTite
Martin Moesgaard, MTL Holdings
Steve Moskowitz, Atlas Roofing Corporation
Jenny O'Neal, Holcim
Brian Randall, National Gypsum Co.
Robert Reel, HB Fuller
Andrew Reynolds, Benchmark, Inc.
Sally Schomp, Plastex
Michael Schwent, GAF
Brian Shamas, Anchor Products
Flonja Shyti, National Research Council Canada
Dwayne Sloan, UL Solutions
Michelle Sluga, UL Solutions
Shawn Stanley, IB Roof Systems
Greg Stewart, DuPont
Brad Van Dam, MTL
Ryan Van Wert, Seaman Corporation
Diana Vitiritti, SITURA Inc
Steven Wadding, Polyglass
Daniel Wise, Intertek
Ken Wolford, SITURA, Inc.

Staff present:

Carl Silverman, Legal Counsel

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Task Force Report

Task Force Chair Amanda Hickman reviewed the Task Force Objectives and provided updates on the ICC Code Development process; ICC Code Development (2024 edition), where Group B shared its proposals and actions, and the IECC proposals and actions; ASHRAE (90.1 and 189.1) Recent Activity; and Florida Modifications and Upcoming Important Activity. The PowerPoint presentation is attached to these minutes.

Adjournment

There being no further business, the meeting was adjourned at 10: 00 a.m. MT.

Submitted: Amanda Hickman, Task Force Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Codes & Standards
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
8:00 a.m.



AGENDA

- I. Call to Order M. Ennis
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Review Objectives of Task Force
- IV. Code updates
 - a. CA Title 24 – re-roof insulation
 - b. CASE cool roof submittals
- V. Industry Association Updates
 - a. ACC
 - b. CRRC
 - c. RICOWI
- VI. Industry initiatives
 - a. Fortified roofs
 - b. Energy saving building façade
 - c. Green construction
 - i. Green construction costs
 - ii. Impact of 2023 spending bills
- VII. Standards
 - a. FM updates
 - b. ANSI activity
 - c. ASTM activity
 - i. Resilency standard
 - d. SPRI standards

Task Force Objective:

– *Mike Ennis, SPRI*

The objectives of the Codes & Standards Task Force are to provide timely and pertinent information on Codes & Standards that may affect the sale and use of sheet membrane roofing systems and the components used in those systems. The Task Force will respond promptly to issues relating to Codes and Standards based on the consensus of the SPRI membership. As of January 2014, the Cool Roof Codes update will be provided in the Codes & Standards meeting.



SPRI
Codes & Standards Task Force
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The Codes & Standards Task Force meeting was called to order at 8:00 a.m. MT by Committee Chair Mike Ennis. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Mike Ennis, SPRI Technical Director
Warren Barber, National Gypsum
Bas Baskaran, NRCC
Justin Bates, HB Fuller
Daniel Blasini, Anchor Products
Adam Burzynski, Carlisle Construction Materials
Luis Cadena, Nemo etc
John Calhoon, GAF
Scott Carpenter, SFS
Stephen Childs, GAF
Stan Choiniere, StanCConsulting
Gareth Christopher, Siplast
Todd Corley, Siplast
Mike Darsch, Sika
Brian Davis, GAFF
Nick Eschhofen, Trufast
David French, Carlisle
Tony Fuller, National Gypsum
Michael Giangiacomo, Flex Membrane Int'l
Colin Griswold, OMG
David Hawn, DRH
Amanda Hickman, The Hickman Group
Derrick Hutchinson, USG
Mario Ibanez, Seaman Corp
Al Janni, Duro-last
Michelle Jones, Creativate
Evan Kennard, Duro-Last
Joel King, IB Roof Systems

Stephanie Kiriazes, Holcim
Sean Koren, Holcim
Mikael Kuronen, Georgia Pacific
Bob LeClare, ATAS
Christopher Mader, Blue Ridge Fiberboard
Yuddish Manna, ROCKWOOL
Rick Martelon, Johns Manville
Brian Martineau, IB Roof Systems
Christopher McGroarty, GAF
Walter McIntosh, Holcim Building Envelope
Christopher Meyer, FiberTite
Martin Moesgaard, MTL Holdings
Steve Moskowitz, Atlas Roofing Corporation
Jenny O'Neal, Holcim
Brian Randall, National Gypsum Co.
Robert Reel, HB Fuller
Kevin Reinheimer, SFS
Andrew Reynolds, Benchmark, Inc.
William Sanborn, Johns Manville
Vincent Sandman, Holcim
Sally Schomp, Plastex
Michael Schwent, GAF
Brian Shamas, Anchor Products
Flonja Shyti, National Research Council Canada
Dwayne Sloan, UL Solutions
Michelle Sluga, UL Solutions
Shawn Stanley, IB Roof Systems
Greg Stewart, DuPont

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Brad Van Dam, MTL
Ryan Van Wert, Seaman Corporation
Andy Vegter, USG
Diana Vitiritti, SITURA Inc
Steven Wadding, Polyglass
Daniel Wise, Intertek

Ken Wolford, SITURA, Inc.
Eric Younkin, Metal Era

Staff present:
Carl S. Silverman, SPRI Legal Counsel

Objectives

The Task Force Objectives were reviewed and stated as follows:

- Provide timely and pertinent information on Codes and Standards that may affect the sale of sheet membrane roofing systems and components;
- Identify and communicate key issues that may impact SPRI Members;
- Codes & Standards ongoing programs:
 - Monitor regulatory and legislative activities (both National and State);
 - Monitor activities of key governmental and non-governmental organizations that may impact SPRI Members; and
 - Monitor & Comment on Standards developed by others.

See the attached Power Point presentation for the report provided to the Task Force.

Other Business

Bas Baskaran provided an update to the Canadian Building Code process.

A review of the Cool Surfaces deployment plan was provided. A copy of the report is on the SPRI website [here](#).

Adjournment

The meeting was adjourned at 9:05 a.m. MT.

Submitted Mike Ennis, Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
D6878 TPO Considerations
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
1:00 p.m.



AGENDA

- I. Call to Order W. Sanborn
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Update on Thickness Round Robin
- IV. Question: Does this Project Still qualify as a SPRI Project?
- V. Adjournment

Task Force Objective:

– Will Sanborn, Johns Manville
start date 07/2018 budget: \$0

The objective of the Task is to investigate whether there are performance benefits realized with a fleece back Thermoplastic Polyolefin (TPO) membrane versus smooth back; physical performance and potential impact resistance. The D6878 standard currently combines these products under one membrane type. All discussion and activity of this Task Force will focus on potential updates to the ASTM standard D6878.

SPRI
D6878 TPO Considerations for Revision
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023



Minutes

Call to Order

The meeting was called to order at 01:00 p.m. MST by the Task Force Chair William Sanborn. The SPRI Antitrust Statement was read. *

Roll Call

Those present were:

Adam Burzynski, Carlisle Construction Materials
Gareth Christopher, Siplast
Mike Darsch, Sika
Brian Davis, GAF
David French, Carlisle
Michael Giangiacomo, Flex Membrane Int'l
Christopher McGroarty, GAF
Walter McIntosh, Holcim Building Envelope

Steve Moskowitz, Atlas Roofing Corporation
Vincent Sandman, Holcim
Flonja Shyti, National Research Council Canada
Greg Stewart, DuPont

Staff present:
Mike Ennis, SPRI

Discussion

Mr. Sanborn presented an update to the TPO fleece back thickness project. The goal is to add fleece back as a type within the ASTM standard. This will require a new method for measuring the thickness of the waterproofing membrane for fleece back products.

A modified version of ASTM D7635 (optical thickness) was compared to modified versions of ASTM D751 (thickness gauge). ASTM D7635 is typically used to measure thickness over scrim, the method was modified to measure the whole membrane in several places, full thickness measurement over the top of scrim and between scrim threads. ASTM D751 is the current thickness measurement standard called out in the TPO specification. This method was modified to use several different attachments and to evaluate shaving off the fleece backing.

Optical thickness measurement showed variation due to the irregular core layers on the membrane. Fleece is mechanically embedded in the core layers of membranes which creates a jagged back layer leading to upwards of 5 mils in variation between the thickness and thinnest portion of the membrane in a small area. Thickness gauge attachments had difficulty in penetrating through the different fleece types to measure the membrane thickness. Shaving the samples produced results close to the thickest measurements noted in the optical thickness method.

Next steps will be to work with testing laboratories on a round robin to determine the variation (within lab and between labs) with the methods discussed.

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Adjournment

There being no further business, the meeting was adjourned at 1:30 p.m. MST.

Submitted: William Sanborn, Task Force Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Digital Content & Communications
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
9:30 a.m.



AGENDA

- I. Call to Order R. Montoya
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Update on blog Content calendar
- IV. Blog Analytics (attached)
- V. Adjournment

Task Force Objective:

– Rick Montoya, Acme Cone Company

The objective for this task force is to build SPRI's digital presence through the regular posting of blogs to the SPRI website, post and share digital content through LinkedIn and Facebook, soliciting blog content.

Unique									
	Page	Pageviews	Pageviews	Avg. Time on Page	Entrances	Bounce Rate	% Exit	Blogs Posted	
Mar-23		23	21	14.17	1	100	73.91	3/6/2023	
Feb-23	/spri-focus/	38	27	126.44	3	66.67%	10.53%	2/23/2023	2/1/2023
Jan-23	/spri-focus/	62	39	114.93	4	100.00%	25.81%	1/4/2023	
Dec-22		100	68	71.47	18	83.33%	36.00%	12/26/2022	12/5/2022
Nov-22		70	43	26.83	14	85.71%	24.29%	11/17/2022	
Oct-22		38	38	81.44	8	100.00%	34.21%		
Sep-22		32	27	38.64	4	100.00%	31.25%		



SPRI
Digital Content & Communications
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

Subcommittee Chair Rick Montoya called the meeting to order at 11:45 a.m. MT. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Rick Montoya, Acme Cone Company
Warren Barber, National Gypsum
Scott Carpenter, SFS
Colin Griswold, OMG
Michelle Jones, Creativate
Evan Kennard, Duro-Last
Bob LeClare, ATAS
Christopher Mader, Blue Ridge Fiberboard

Kevin Reinheimer, SFS
Sally Schomp, Plastex
Brian Shamas, Anchor Products
Daniel Wise, Intertek
Ken Wolford, SITURA, Inc.

Staff present:

Linda King, Managing Director

Website Update

Ms. King reported that all the website issues were completed by year end.

Blogs

Since the October meeting of the Digital Content and Communications Subcommittee, Sam Everett and Michelle Jones began providing blog writing services. They completed two (2) blogs in 2022 and one (1) in 2023. The blogs were: Rooftop Attachments – 12/15/2022, Lightning Protection – 11/17/2022, Single Ply Industry Resilience and Future Sustainability 01/04/2023. SPRI Member Warren Barber also submitted a blog: Why Cover Boards are Important for Protecting Insulation in Low Slope Roofing.

Additional topics were discussed:

- A recap of the SPRI Annual Conference (February);
- Update on Canadian Codes (Bas Baskaran as resource and Michelle Jones to write);
- ASCE 7 Changes (Brian Chamberlain as resource);
- Supply Chain (Scott Carpenter as resource); and
- What is SPRI Working On? (to include information regarding the EPA rejection of the request to classify PVC as hazardous waste).

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It was noted that Mr. Everett is working on an article for Construction Specifier on SPRI's work with LPI to change the code language on lightning protection. Once the article is published SPRI will repost the blog.

Ms. King was asked to verify the monthly web statistics to include information specific to the blogs.

Education

It was reported that the Education Committee is developing presentations for Western States and BOAF. If the programs are accepted, the content may be transformed into blog. The programs will be registered for AIA and ICC credit.

Adjournment

There being no further business, the meeting adjourned at 10:26 a.m. MT.

Submitted: Linda King, SPRI Managing Director

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
DORA™ Listing Service
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
10:15 a.m.



AGENDA

- I. Call to Order M. Ennis
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Review recent revisions to the DORA Database
- IV. Steering Committee Updates
 - a.) Education/Outreach
 - b.) Voice of Customer Market Research
- V. Fire Task Force Meeting
- VI. Edge Securement Task Force Meeting

Task Force Objective:

– *Mike Ennis, SPRI*

Develop 1-, 3- and 5-year objectives for the DORA platform in support of the SPRI Strategic Plan.

SPRI
DORA™ Listing Service
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023



Minutes

Call to Order

SPRI Technical Director Mike Ennis, called the meeting to order at 11:00 a.m. MT. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Mike Ennis, SPRI Technical Director
Warren Barber, National Gypsum
Justin Bates, HB Fuller
Adam Burzynski, Carlisle Construction Materials
John Calhoon, GAF
Scott Carpenter, SFS
Brian Chamberlain, Carlisle Construction Materials
Stan Choiniere, StanCConsulting
Todd Corley, Siplast
Mike Darsch, Sika
Brian Davis, GAF
Nick Eschhofen, Trufast
David French, Carlisle
Tony Fuller, National Gypsum
Michael Giangiacomo, Flex Membrane Int'l
David Hawn, DRH
Amanda Hickman, The Hickman Group
Derrick Hutchinson, USG
Al Janni, Duro-last
Evan Kennard, Duro-Last
Stephanie Kiriazed, Holcim
Bob LeClare, ATAS
Christopher Mader, Blue Ridge Fiberboard
Christopher McGroarty, GAF

Christopher Meyer, FiberTite
Rick Montoya, Acme Cone Company
Steve Moskowitz, Atlas Roofing Corporation
Jenny O'Neal, Holcim
Brian Randall, National Gypsum Co.
Ralph Raulie, Seaman Corp / FiberTite
Kevin Reinheimer, SFS
William Sanborn, Johns Manville
Sally Schomp, Plastex
Michael Schwent, GAF
Brian Shamas, Anchor Products
Flonja Shyti, National Research Council Canada
Dwayne Sloan, UL Solutions
Michelle Sluga, UL Solutions
Greg Stewart, DuPont
Brad Van Dam, MTL
Ryan Van Wert, Seaman Corporation
Diana Vitiritti, SITURA Inc
Steven Wadding, Polyglass
Daniel Wise, Intertek
Ken Wolford, SITURA, Inc.

SPRI staff present were:

Michelle Jones, Creativate
Carl Silverman, Legal Counsel

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Overview

Mr. Ennis provided an overview of the process being used by the DORA™ Steering Committee to develop and implement a plan to accomplish the Mission Statement for DORA™. An open discussion ensued to gain an insight into SPRI Member input into the future direction of DORA™. The following comments were noted:

- What is being done to gather DORA™ impact/market share data? Recommendation to broaden the net and define our target audience through V.O.C.
- Does SPRI add/open DORA™ to other Product segments or non-SPRI members as a hosting database?
 - Should SPRI consider relinquishing control of DORA™
- Members expressed concern and disagreement as to whether SPRI should prioritize finishing the addition of necessary sections from chapter 15 or opening up DORA™ to others.
- Members expressed concern on the process SPRI is taking to address DORA™ through the steering committee as opposed to at the task force level. Members also voiced disagreement of the scope and mission of DORA™ as it is written.
- UL's representative expressed disagreement with SPRI's direction to establish DORA™ as a listing service tool, citing that DORA™ does not fulfill the 4 elements of a listing under Ch 15 of the IBC.
- Members expressed interest in aligning on the 4 elements of a listing and possibly taking action to fulfill the elements of a listing through DORA™.

Adjournment

There being no further business, the meeting was adjourned at 12:00 p.m. MT.

Submitted: Mike Ennis, SPRI Technical Director

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Education
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
11:15 a.m.



AGENDA

- | | | |
|------|---|----------------|
| I. | Call to Order | B. Chamberlain |
| II. | Roll Call & Reading of SPRI Antitrust Statement | |
| III. | Update on BOAF | |
| IV. | Discuss Wind Seminar | |
| V. | Ideas and Thoughts | |
| VI. | Adjournment | |

Task Force Objective:

– *Brian Chamberlain, Carlisle Construction Materials*
start date 01/2021 budget: \$0

The objective of this Task Force is to develop and conduct training programs for code officials, designers, installers and other interested parties. When appropriate, the Task Force will join with other industry organizations to expand the educational content.



SPRI
Education Committee
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The Education Committee Task Force meeting was called to order at 11:30 a.m. MT by Task Force Chair Brian Chamberlain. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Brian Chamberlain, Carlisle Construction Materials	Brian Martineau, IB Roof Systems
Daniel Blasini, Anchor Products	Ralph Raulie, Seaman Corp / FiberTite
John Calhoon, GAF	Andrew Reynolds, Benchmark, Inc.
Scott Carpenter, SFS	Michael Schwent, GAF
David Hawn, DRH	Sally Schomp, Plastex
Derrick Hutchinson, USG	Brian Shamas, Anchor Products
Bob LeClare, ATAS	Shawn Stanley, IB Roof Systems
Christopher Mader, Blue Ridge Fiberboard	Andy Vegter, USG

Building Official Association of Florida

A proposal was submitted for the Roofing Assemblies and Material Science (renamed Roofing 101). This was due January 9, 2023, so now it is “wait time”.

Wind Design Presentation – Survey Review

- 9 Attendees out of 48 answered the survey (19%);
- The 9 are all SPRI Members;
- Overall, positive to very positive;
- Plans to review and update the Introduction Video;
- Discussed possible consideration moving to more hours, but nothing was decided at this time.; and
- The Task Force is always interested in any ideas on how it may be able to get more attendees that are not members of SPRI.

Future presentations/projects underdevelopment:

- Rooftop Attachments; and
- Internal Pressure (if SPRI Board accepts the Task Force objectives); and
- PVC Membrane Slides

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The PVC Environmental Task Force has requested slides to be developed by SPRI about PVC. The goal is to offer these few slides to SPRI Members to be incorporated into their own presentation to show that SPRI supports this information, and all SPRI Members have a consistent response.

Adjournment

There being no further business, the meeting was adjourned at 12:00 Noon MT.

Submitted: Brian Chamberlain, Task Force Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Internal Positive Pressure
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
10:30 a.m.



AGENDA

- I. Call to Order S. Childs and C. Mader
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Review Proposed Scope Statement
The Internal Positive Pressure Task Force will draft and release a white paper to the SPRI promotions committee, with the intent to spread awareness about issues related to the internal pressurization of buildings.
- IV. Review Task Force Activities and Status
The Task Force has thus far voted to approve the scope statement, and separately voted to approve up to \$3000 to hire a technical writer to assist in drafting the white paper. To this point, an RFP has not been submitted to the Task Force for review and approval.
- V. Review outline of key white paper topics, discuss, edit as needed and vote. (see attached)
- VI. Review RFP to be submitted to technical writers for consideration
 - a. Discuss, edit as needed, and vote to approve if ready.
 - b. Prepare list of technical writers to send RFP
 - 1. Curt Liscum
 - 2. Others?
- VII. Adjournment

Task Force Objective:

– *Stephen Childs, GAF, Chris Mader, Blue Ridge Fiberboard*
start date 01/2023

Proposed Draft Outline:

- Overview of general roofing assemblies
 - Include overview of air barriers and vapor retarders in roofing assemblies
- Changes in HVAC systems
 - Discuss how upgrades to improve air exchange rates in an effort to improve air quality, especially upon arrival of COVID-19, can increase internal pressure
- Changes in building use or occupancy
 - Many times, buildings are re-purposed for industrial activities for which they were not originally designed, such as painting booths, food processing or storage, etc. which can increase internal building pressures.
- Poorly chosen roofing materials and/or assemblies
 - Some materials and/or assemblies manage moisture and air infiltration better than others
- Under-designed roofing assemblies
 - Sometimes internal pressure conditions cannot be changed, and the roof system will need to be designed to resist these pressures in addition to normal wind uplift pressures
- Poorly detailed roofing systems
 - Especially true with air and vapor control layers, detailing is critical. Poorly detailed control layers can create “hot spots” of air and moisture infiltration, potentially leading to major roofing issues.
- Review, discuss, edit as needed, and vote.



SPRI
Internal Positive Pressure
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The Task Force meeting was called to order at 10:30 a.m. MT. Chris Mader and Stephen Childs volunteered to serve as Task Force Co-chairs. The SPRI Antitrust Statement was read. *

Roll Call

Those present were:

Stephen Childs, GAF	Christopher Meyer, FiberTite
Christopher Mader, Blue Ridge Fiberboard	Martin Moesgaard, MTL Holdings
Bas Baskaran, NRCC	Steve Moskowitz, Atlas Roofing Corporation
Brian Chamberlain, Carlisle Construction Materials	Brian Randall, National Gypsum Co.
Stan Choiniere, StanCConsulting	Ralph Raulie, Seaman Corp / FiberTite
Mike Darsch, Sika	Andrew Reynolds, Benchmark, Inc.
Tony Fuller, National Gypsum	William Sanborn, Johns Manville
Colin Griswold, OMG	Vincent Sandman, Holcim
David Hawn, DRH	Flonja Shyti, National Research Council Canada
Derrick Hutchinson, USG	Greg Stewart, DuPont
Sean Koren, Holcim	Ryan Van Wert, Seaman Corporation
Yuddish Manna, ROCKWOOL	Andy Vegter, USG
Walter McIntosh, Holcim Building Envelope	

Background

SPRI recognizes that there are issues in the field that are rooted in internal pressure conditions within the building envelope that were not expected or anticipated when the building was designed, and that this can have an especially large impact on roofing systems. This Task Force was formed to discuss how SPRI may be able to help bring visibility to these issues and the impacts they may have on roof systems.

It was determined during the Task Force meeting that it makes the most sense to draft a white paper document that could later be promoted in trade magazines, blogs, etc. The Task Force voted in favor of the following scope statement, as required within the SPRI task force guidelines:

The Internal Positive Pressure Task Force will draft and release a white paper to the SPRI promotions committee, with the intent to spread awareness about issues related to the internal pressurization of buildings.

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The Task Force voted in favor of asking the SPRI Board for up to \$3,000 to hire a technical writer for this paper. At this time, the Task Force intends to hand the completed white paper off to the Promotions Committee for publishing (similar to the rooftop attachments white paper). Should that not be an option upon completion, then the Task Force will request additional funds for publishing.

Action Items:

- Finalize Task Force formation, communicate scope statement to SPRI Board for approval - Stephen Childs
- Engage Curtis Liscom regarding the white paper - Stephen Childs; and
- Outline white paper topics - Chris Mader and Stephen Childs.

Adjournment

There being no further business, the meeting was adjourned at 11:00 a.m. MT.

Submitted: Stephen Childs, Co-chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Lightning Protection
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
2:15 p.m.



AGENDA

- | | | |
|------|---|------------|
| I. | Call to Order | B. Van Dam |
| II. | Roll Call & Reading of SPRI Antitrust Statement | |
| III. | Review Code update – approved language in 2024 | A. Hickman |
| IV. | Update on Issue with Florida and LPI Outreach | A. Hickman |
| V. | Update on Mind Mapped LPI White Paper | |
| VI. | Adjournment | |

Task Force Objective:

– Brad Van Dam, Metal-Era Inc.
start date 01/2021 budget: \$0

The objectives of this Task Force are to review industry feedback along with NFP 780 and ED1, ES1 for gaps, outline gaps and solutions and develop guidance, and seek ANSI consensus approval if Task Force determines appropriate



SPRI
Lightning Protection
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The Lightning Protection Task Force meeting was called to order at 1:30 p.m. MT by Task Force Chair Brad Van Dam. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Brad Van Dam, MTL
Warren Barber, National Gypsum
Daniel Blasini, Anchor Products
Mike Ennis, SPRI
Tony Fuller, National Gypsum
David Hawn, DRH
Mario Ibanez, Seaman Corp
Al Janni, Duro-last
Evan Kennard, Duro-Last
Joel King, IB Roof Systems
Stephanie Kiriazed, Holcim
Bob LeClare, ATAS
Rick Martelon, Johns Manville
Brian Martineau, IB Roof Systems
Cecile Mejean, OMG
Christopher Meyer, FiberTite
Martin Moesgaard, MTL Holdings
James Pieczynski, Blue Ridge Fiberboard
Brian Randall, National Gypsum Co.

Ralph Raulie, Seaman Corp / FiberTite
Phil Redmon, National Gypsum Co.
Andrew Reynolds, Benchmark, Inc.
Jim Rubenacker, Sika Sarnafil
Michael Schwent, GAF
Brian Shamas, Anchor Products
Flonja Shyti, National Research Council Canada
Dwayne Sloan, UL Solutions
Michelle Sluga, UL Solutions
Shawn Stanley, IB Roof Systems
Michael Taylor, Blue Ridge Fiberboard
Ryan Van Wert, Seaman Corporation
Steven Wadding, Polyglass
Daniel Wise, Intertek
Eric Younkin, Metal Era

Staff present:

Amanda Hickman, The Hickman Group

Code Update

- The language approved for the 2024 IBC was reviewed;
- The issue has been raised with the Florida Building Code and outreach continues with LPI to develop mutually acceptable code change language; and work with FRCA towards the next FL code cycle for adoption; and
- A mind map diagram was developed for an LPI white paper.

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Adjournment

There being no further business, the meeting adjourned at 2:00 p.m. MT.

Submitted Brad Van Dam, Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
Membership
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
2:45 p.m.



AGENDA

- I. Call to Order R. Raulie
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Discuss reinstatement of Emerging Technologies membership category
- IV. Membership Levels
 - A. How to determine the correct level
 - B. How to monitor changes between levels and the impact on benefits
 - C. Proposed changes to the membership application
- V. Discuss current dues structure and alternatives
- VI. Adjournment

SPRI
MPO-1 Standard Development
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
2:15 p.m.



AGENDA

- I. Call to Order S. Childs and F. Shyti
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Review of Document for Canvass (to be distributed asap)
- IV. Precanvass Survey Results to Date
- V. Adjournment

Task Force Objective:

– *Steven Childs, OMG Roofing Products, Flonja Shyti, National Research Council of Canada*
start date 05/2022 objectives approved 11/09/2022 budget: \$0

This Task Force will create and canvass a standard to test fastener membrane pull-through.



SPRI
MPO-1 Standard Development
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

Task Force Chairs Stephen Childs and Flonja Shyti called the meeting to order at 1:30 p.m. MT and the SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Stephen Childs, GAF
Flonja Shyti, National Research Council Canada
Bas Baskaran, NRCC
Stan Choiniere, StanCConsulting
Brian Davis, GAF
Nick Eschhofen, Trufast
Michael Giangiacomo, Flex Membrane Int'l
Colin Griswold, OMG
Mario Ibanez, Seaman Corp
Mikael Kuronen, Georgia Pacific

Yuddish Manna, ROCKWOOL
Rick Martelon, Johns Manville
Walter McIntosh, Holcim Building Envelope
Cecile Mejean, OMG
Christopher Meyer, FiberTite
Steve Moskowitz, Atlas Roofing Corporation
William Sanborn, Johns Manville
Vincent Sandman, Holcim
Andy Vegter, USG

Draft Document Review

Time was taken to review the most current draft including the new images created depicting a cross sectional view of the test setup.

- Feedback provided prior to the meeting will add metric dimension to all sections showing dimensions and a couple of grammatical corrections.
- The term "substrate" is being used to describe two different portions of the standard and is creating potential confusion when reading the standard. The group decided the term substrate board should be changed and a new description developed.
- Section 2.2.2.2 - the phrase "Lumber or wood substrate" to be changed to be less restrictive in the standard language to allow the use of other substrates should that be warranted. Adding commentary to clarify this section to allow for a better working description.
- Whatever term or language is used to replace substrate from the two bullets above will need to be updated into the drawings as well. Commentary sections C3.2.3.1 and C3.2.3.2
- Clarification needed in the commentary - C1.1 Scope. The last sentence needs clarification around the induction welded system to better describe what that means.
-

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- Clarification needed in the commentary - C1.3.1 Significance and use. Nowhere does this section state that this testing is being used to determine what is the most critical use. That is a big portion of the use of this standard and should be explicitly stated.

Review of the Canvass list

The canvas list is mostly complete and accurate. The following edits were made:

- Jodi Thomas of Trufast was replaced by Nick Eschhofen of Trufast;
- Colin Griswold of OMG was added; and
- Brian Davis of GAF was added.

Action Items:

- Stephen Childs will work on the document and incorporate feedback provided. Next draft is to be final and will be ready for ballot.
- Stephen Childs to work with Linda King on next steps for balloting once draft is complete.

Adjournment

There being no further business, the meeting adjourned at 2:15 p.m. MT.

Submitted Stephen Childs, MPT-1 Task Force Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
PVC Environmental
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
1:00 p.m.



AGENDA

- I. Call to Order S. Stanley
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. Go over any environmental findings or questions from the group
- IV. Update on the Red list
- V. Revisit cool roofs in climate zones 5 and 6.
- VI. Report on Oregon State University recycling trial
- VII. Q & A
- VIII. Meeting Adjourned

Task Force Objective:

– *Shawn Stanley, IB Roof Systems.*

start date 07/2022 objectives approved 10/19/2022 budget: \$0

The approved objectives of this Task Force are:

- To collaborate with interested industry parties to remove flexible PVC roofing membranes from the Red List.
- Educate Living Building Challenge and LEED to acknowledge and differentiate flexible PVC roofing materials from other PVC uses types and categories.
- Explore alternate offsets or trade-offs to resolve Red List exceptions.
- Combat possible regulations on a national level that are biased against flexible PVC roofing membranes.

SPRI
PVC Environmental Task Force
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023



Minutes

Call to Order

Chair Shawn Stanley called the PVC Environmental Task Force meeting to order at 9:00 a.m. MT. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Shawn Stanley, IB Roof Systems
Warren Barber, National Gypsum
Daniel Blasini, Anchor Products
John Calhoon, GAF
Scott Carpenter, SFS
Stephen Childs, GAF
Gareth Christopher, Siplast
Mike Darsch, Sika
Nick Eschhofen, Trufast
David French, Carlisle
Tony Fuller, National Gypsum
Michael Giangiacomo, Flex Membrane Int'l
Colin Griswold, OMG
David Hawn, DRH
Evan Kennard, Duro-Last
Joel King, IB Roof Systems
Sean Koren, Holcim

Yuddish Manna, ROCKWOOL
Walter McIntosh, Holcim Building Envelope
Cecile Mejean, OMG
Christopher Meyer, FiberTite
Rick Montoya, Acme Cone Company
Ralph Raulie, Seaman Corp / FiberTite
Robert Reel, HB Fuller
Kevin Reinheimer, SFS
William Sanborn, Johns Manville
Vincent Sandman, Holcim
Sally Schomp, Plastex
Michael Schwent, GAF
Brad Van Dam, MTL-Holdings

Staff present:

Mike Ennis, SPRI
Michelle Jones, Creativate
Linda King, Managing Director

Review of Messaging concerning PVC

A presentation was given showing the rhetoric that the Con PVC groups are using. The Task Force discussed the success of PVC manufacturers with the EPA tentatively denying the Center for Biological Diversity's (CBD) 2014 petition to regulate discarded PVC as hazardous waste.

This was the statement put forth by the EPA, "The Petition does not present evidence that discarded PVC presents a substantial present or potential hazard to human health or the environment when solid waste is improperly treated, stored, transported or disposed of, or otherwise managed." The Agency also cited that "the EPA has higher priorities for limited available resources."

Another success was that the European Court of Justice determined that titanium dioxide (TiO₂) in powder form has been [wrongly classified by the European Union](#) (EU) as carcinogenic. As a result, the

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court declared a corresponding regulation of the EU Commission null and void. And it announced that the EU Commission committed a "manifest error" in assessing the reliability of the study on which the classification was based.

On January 2, 2023, specifically, the D.C. Circuit Court petition argued that the EPA has not adequately explained the need for the TSCA (Toxic Substance Control Act) data. During the risk prioritization process, the Agency determined that it had insufficient data on the substance to understand if it had the potential to harm wildlife and issued the order.

The Vinyl Institute stated in its petition that the Test Rule is arbitrary, capricious, and an abuse of discretion.

To date, the parties filed motions regarding whether additional submissions may be made to the record.

Result of Litigation Efforts

The U.S. Court of Appeals for the D.C. Circuit is now refusing a chemical industry group's bid. It will require the EPA to reconsider the scientific record for a recent TSCA chemical testing order and to halt the implementation of the tests in the meantime, handing an early win to the Vinyl industry in a wave of novel court challenges to recent test mandates.

SPRI received a response from the ILFI regarding SPRI's desire to speak with them regarding separating Construction PVC materials from the red list. ILFI responded with the following,

"Hi, Shawn - I have returned from some time off, so I apologize for the delayed response. I am at this time speaking with a colleague of mine as to the most appropriate time to schedule a conversation. Please continue to be patient with us, as we work through the start of the new year and associated priorities.

Please feel free to reach out again next month, if we haven't been in contact by then. Thanks!

The Vinyl Institute wants to work with SPRI's Task Force.

Adjournment

There being no further business, the meeting was adjourned at 10:00 a.m. MT.

Submitted: Shawn Stanley, Chair

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
RP-14 Revision
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
10:00 a.m.



AGENDA

- I. Call to Order C. Mader
- II. Roll Call & Reading of SPRI Antitrust Statement
- III. RP-14 was revised and approved back in 2021, but has some technical issues that need to be addressed
 - A. RP-14 is modeled on RP-4, which includes provisions for things such as eaves and overhangs that do not apply to RP-14 in the same way because RP-14 requires the roofing system to be adhered beneath the vegetative roofing system.
 - B. We will seek to adjust these few areas of issue within the RP-14 standard and then re-ballot before expiration to ensure we are providing the market with reputable and functional standards.
- IV. Review areas of change
 - A. Seek assistance for possible updates to drawings/schematics if needed
- V. Adjournment

Task Force Objective:

*-Chris Mader, Blueridge Fiberboard
start date 04/2023*

The ANSI/SPRI RP-14, *Wind Design Standard for Vegetative Roofing Systems*, will be edited to remove information no longer relevant to the standard, and canvassed for re-approval as an American National Standard.

SPRI
Technical Committee
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
3:30 p.m.



AGENDA

- | | | |
|------|---|----------------------|
| I. | Call to Order | S. Childs |
| II. | Roll Call & Reading of SPRI Antitrust Statement | |
| III. | Minutes: Vote on approval of the minutes of the January 2023 meeting (attached) | |
| IV. | Task Force Reports | |
| | a. Code Development | A. Hickman |
| | b. Codes & Standards | M. Ennis |
| | c. Code Compliance (Update/ no TF meeting) | L. Cadena/E. Younkin |
| | d. D6878 TPO Considerations for Revision | W. Sanborn |
| | e. Digital Content & Communications | R. Montoya |
| | f. DORA™ Listing Service | M. Ennis |
| | g. Education | B. Chamberlain |
| | h. Internal Positive Pressure | Childs/Mader |
| | i. Lightning Protection | B. Van Dam |
| | j. MPO-1 Standard Development | Childs/Shyti |
| | k. PVC Environmental | S. Stanley |
| | l. RP-14 Revision | C. Mader |
| | m. VOC Regulatory Monitoring | J. Bates |
| | n. VR-1 Revision | M. Darsch/Z. Priest |
| | o. 6 x 6 (Pending objectives) | Eschhofen/Griswold |
| V. | New Business | |
| VI. | Adjournment | |

SPRI
Technical Committee
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023



Minutes

Call to Order

Technical Committee Chair Jenny O'Neal called the meeting to order at 2:15 p.m. MT. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Jenny O'Neal, Holcim
Warren Barber, National Gypsum
Bas Baskaran, NRCC
Justin Bates, HB Fuller
Daniel Blasini, Anchor Products
Adam Burzynski, Carlisle Construction Materials
Scott Carpenter, SFS
Brian Chamberlain, Carlisle Construction Materials
Stephen Childs, GAF
Stan Choiniere, StanCConsulting
Gareth Christopher, Siplast
Todd Corley, Siplast
Mike Darsch, Sika
Brian Davis, Gaf
Mike Ennis, SPRI
Nick Eschhofen, Trufast
David French, Carlisle
Tony Fuller, National Gypsum
Michael Giangiacomo, Flex Membrane Int'l
Colin Griswold, OMG
Derrick Hutchinson, USG
Al Janni, Duro-last
Evan Kennard, Duro-Last
Joel King, IB Roof Systems
Sean Koren, Holcim
Mikael Kuronen, Georgia Pacific
Bob LeClare, ATAS
Christopher Mader, Blue Ridge Fiberboard
Rick Martelon, Johns Manville
Brian Martineau, IB Roof Systems
Walter McIntosh, Holcim Building Envelope

Cecile Mejean, OMG
Christopher Meyer, FiberTite
Martin Moesgaard, MTL Holdings
Rick Montoya, Acme Cone Company
Steve Moskowitz, Atlas Roofing Corporation
Brian Randall, National Gypsum Co.
Ralph Raulie, Seaman Corp / FiberTite
Robert Reel, HB Fuller
Kevin Reinheimer, SFS
Andrew Reynolds, Benchmark, Inc.
Jim Rubenacker, Sika Sarnafil
William Sanborn, Johns Manville
Vincent Sandman, Holcim
Michael Schwent, GAF
Brian Shamas, Anchor Products
Flonja Shyti, National Research Council Canada
Dwayne Sloan, UL Solutions
Michelle Sluga, UL Solutions
Shawn Stanley, IB Roof Systems
Greg Stewart, DuPont
Brad Van Dam, MTL
Ryan Van Wert, Seaman Corporation
Andy Vegter, USG
Diana Vitiritti, SITURA Inc
Steven Wadding, Polyglass
Daniel Wise, Intertek
Ken Wolford, SITURA, Inc.

Staff present:

Mike Ennis, SPRI Technical Director
Amanda Hickman, The Hickman Group
Linda King, Managing Director
Carl Silverman, Legal Counsel

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Minutes

On motion duly made, the minutes of the October 2022 meeting were approved as presented.

Review of Completed Objectives

Technical Committee Chair Jenny O’Neal provided a summary of objectives completed in 2022 as well as the SPRI Task Force process document. See attached slides for the summary.

Task Force Reports

Code Development chair Amanda Hickman reported the following:

- Provided process updates for the ICC family of codes along with Code Change Proposals for: IBC, IFC, IECC, IgCC
- Reviewed current activities related to ASHRAE 90.1 and 189.1.
- Provided an update on latest Florida Code development activities.

Codes and Standards chair Mike Ennis reported the following:

- Bas Baskaran provided an update on changes to the Canadian Building Code process.
- Provided an update on The Cool Surfaces Manhattan Project (CSMP), sponsored by the Building Technologies Office of the U.S. Department of Energy.

Code Compliance co-Chair Eric Youkin reported the following:

- A letter was written to Miami-Dade with suggestions on how to streamline the Miami-Dade NOA process. The Task Force voted to approve the letter.

D6878 TPO Considerations for Revisions Task Force Chair Will Sanborn reported the following:

- The Task Force reviewed Fleece Back thickness measurement method comparison results and discussed next steps, along with a review of the current ballot status.

DORA Listing Service chair Mike Ennis reported that:

- The Steering Committee process was reviewed.
- The floor was opened up for discussion on the future direction of DORA.

Environmental PVC chair Shawn Stanley reported that:

- The EPA has tentatively rejected a request to list PVC as a hazardous waste. This will continue to be monitored.
- Work continues to remove PVC from the Living Building Challenge Red List.

Internal Positive Pressure

- Objectives for the Task Force were discussed along with a call for a Task Force Chair.

Lightening Protection chair Brad Van Dam reported that:

- The language approved for the 2024 IBC was reviewed.
- The issue has been raised with the Florida Building Code and outreach continues with LPI to develop mutually acceptable code change language.
- A mind map diagram was developed for an LPI white paper.

MPO-1 Standard Development co-chair Steven Childs reported:

- The current version of the standard was reviewed along with the proposed convass list.

Rooftop Attachments Chair Daniel Blasini reported:

- The white paper was reviewed and last minute revisions requested.

- The Task Force voted to disband.

VF-1 Revision chair Chris Mader reported that:

- The definition for Area Divider was revised based on a negative received. The standard will be re-balloted with the revised definition.

VOC Regulatory Monitoring chair Justin Bates reported:

- A Rule 1168 update was provided along with updates on proposed revisions to LEED's VOC definition.
- A Canadian VOC regulation update was also provided.
- The Task Force will be put on an inactive status unless new issues come up. In the interim, the Technical Director will provide VOC updates in the Codes and Standards report.

VR-1 Revision chair Mike Darsch reported that:

- The Task Force reviewed proposed changes to the Standard along with the proposed canvass list.

Education Committee chair Brian Chamberlain reported that:

- The BOAF presentation opportunity was reviewed.
- The survey information from the Wind Design seminar was reviewed.
- Future educational opportunities were discussed.

New Business

Scott Carpenter reported on a new program to support new SPRI participants, OMNI (Onboarding Members Nurturing Involvement) which will connect new participants with seasoned SPRI Members to answer questions and introduce them to SPRI. The program will be implemented at the April 2023 meeting.

Adjournment

There being no further business, the meeting adjourned at 3:15 p.m. MT.

Submitted: Mike Ennis, Technical Director

2023 Meeting Schedule

April 25-26, 2023 (Tuesday-Wednesday)
Warwick, RI

July 11-12, 2023 (Tuesday-Wednesday)
Warwick, RI

October 15-18, 2023 (Monday-Wednesday)
Rosemont, IL

These minutes have been reviewed by SPRI Legal Counsel.

SPRI
VOC Monitoring
Crowne Plaza at the Crossings
Warwick, RI
April 25, 2023
2:45 p.m.



AGENDA

- | | | |
|------|---|----------|
| I. | Call to Order | J. Bates |
| II. | Roll Call & Reading of SPRI Antitrust Statement | |
| III. | Updates on revisions to LEED's VOC definition | |
| IV. | Canadian VOC Regulation Update | |
| V. | Other VOC issues | |

Task Force Objective:

—Justin Bates, H.B. Fuller

start date 01/2017 budget: \$0

The mission of this Task Force is to monitor, inform, and address any VOC changes that could affect the roofing market in ways that are in compliance with SPRI's Antitrust policy.



SPRI
VOC Regulation Monitoring
Sheraton Grand at Wild Horse Pass
Phoenix, AZ
January 13, 2023

Minutes

Call to Order

The VOC Regulation Monitoring Task Force meeting was called to order at 10:15 a.m. MT by Task Force Chair Justin Bates. The SPRI Antitrust Statement was read.*

Roll Call

Those present were:

Justin Bates, HB Fuller
Mike Ennis, SPRI
David French, Carlisle
Christopher Mader, Blue Ridge Fiberboard
Rick Martelon, Johns Manville
Christopher McGroarty, GAF
Cecile Mejean, OMG
Christopher Meyer, FiberTite
Steve Moskowitz, Atlas Roofing Corporation

Robert Reel, HB Fuller
Vincent Sandman, Holcim
Michael Schwent, GAF
Shawn Stanley, IB Roof Systems
Steven Wadding, Polyglass
Ken Welford, SITURA, Inc.

Staff present:

Mike Ennis, SPRI Technical Director

Rule 1168 Update – see attached presentation

- a. The Task Force reviewed VOC limits and pCBtF prohibition dates for Roofing adhesives, sealants, and primers; and
- b. Reviewed recommendations on approaching other SCAQMD VOC rule revisions (e.g. Rule 1113) that could impact membership.

Updates on revisions to LEED's VOC definition – see attached presentation

- a. The Task Force reviewed proposed revision to LEED's low VOC definition;
- b. Task Force will to continue work with Amanda Hickman to proactively revise definition;
- c. Task Force Chair Bates will send proposed definition revision to TF membership for comments; and
- d. Goal – to discuss and vote on approval of proposed revision during the Task Force's April meeting.

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Canadian VOC Regulation Update – see attached presentation

No updates have been received since October 2022; and

Other VOC issues?

- a. Brian Davis of GAF suggested revision to the LEED definition on building interior/exterior.
 - i. Interpretation of LEED definition isn't consistent and is causing confusion – some interpret roof membrane or vapor barrier as exterior of building instead of roof deck; and
 - ii. This leads to issues with what VOC definitions apply to products – SCAQMD definition or small scale chamber test.
- b. Depending on the amount of work left to complete the Task Force objectives, the Task Force may suspend its work after the April quarterly meeting. In the alternative, the Task Force will recommend that SPRI monitor VOC changes through the Codes & Standards Task Force and updates to LEED through the Code Development Task Force. Task Force will not be closed and Justin Bates will continue to chair and will reactivate the Task Force if needed to address specific VOC-related issues.

Adjournment

There being no further business, the meeting adjourned at 10:50 a.m. MT.

Submitted: Justin Bates, VOC Regulation Monitoring Task Force Chair

These minutes have been reviewed by SPRI Legal Counsel.