



**International Code Council
International Energy Conservation Code
2024 Development Committee
Residential Sections
Existing Buildings Subcommittee
Meeting Minutes**

Meeting Date: February 8, 2022

Subcommittee Chair: Gil Rossmiller gil.rossmiller@shumscoda.com (Absent)

Subcommittee Vice Chair: Edwin Hensley EHensley@habitat.org

1. Call to order.

a. The meeting was called to order at approximately 2:00 PM EST.

2. Meeting Conduct.

a. IECC Secretariat Kris Stenger introduced this item and made attendees aware of ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests and ICC [Code of Ethics](#).

3. Roll Call.

a. Subcommittee members in attendance:

1. Molly Berg
2. Paul Demers
3. Stephen Dent
4. Yan Chen (Non Voting)
5. Seth Wiley
6. Jim Zengel
7. Robbie Schwarz
8. Clifford Swope

b. Public in attendance: *See Attendee List from Online Meeting Platform below.*

c. ICC Staff in attendance: Kristopher Stenger

4. Approval of Minutes.

a. 2022/01/25 Rev 1 Meeting Minutes – Paul Demers motion. Seth Wiley second. Motion passes.

5. Administrative Issues.

- a. Discussion of REPI-150-21 Modification moved to Agenda for March 8th Meeting.
1. Proponent comments heard from M. Pazera.
 2. Jeff Mang comments similar Proposals being heard by Subcommittee in today's meeting.

6. Action Items.

- a. Discuss CEPI-17-21 Part II
1. Proponent comments heard from M. Pazera.
 2. P. Bozorgchami request for clarification.
 3. D. Meyers (Nat Roof Manuf Assoc) commenting on technical issue with terminology and speaks against.
 4. B. McHughs (Chicago Roofing Manuf Assoc) commenting on technical issue with terminology.
 5. R. Shwarz commenting on specifics and need for clarification.
 6. P. Demers commenting to wait for review.
 7. J. Phelan clarifying intent.
 8. *P. Demers motion to disapprove proposal. S. Dent seconds. Motion passes.*
- b. Discuss REPI-146-21 (Stephen Dent)
1. Proponent comments heard from D. Meyers regarding consistency with other at large national and local Codes such as ASHRAE and Illinois.
 2. B. McHughs comments in favor of proposal.
 3. J. Mang (PIMA) comments on technical differences of this and similar proposals.
 4. J. Crandel comments against proposal.
 5. M. Pazera comments to hear proposal in context of other proposals.
 6. E. Lacey comments against proposal.
 7. R. Shwarz comments against proposal and requests clarification.
 8. D. Meyers comments clarification.
 9. B. McHughs comments in favor of proposal.
 10. J. Mang comments to table proposal and in favor of REPI-150 in this proposal's place.
 11. D. Meyers comments in favor of motion on proposal rather than tabling.
 12. M. Pazera comments on technical language consistency.
 13. *P. Demers motion to table proposal to March 8th Meeting. S. Wiley second. Motion passes.*
- c. Discuss REPI-147-21 (Seth Wiley)
1. Proponent comments heard from B. McHughs regarding consistency with other at large national and local Codes such as California and Illinois, and clarifies support for REPI-146-21.
 2. S. Denniston (NBI) comments Proponents of similar proposals come together to propose unified proposal.
 3. P. Bozorgchami comments language should be written better to decrease responsibility proposal places on local building official.
 4. M. Pazera comments on need for improvement and modification to proposal, as well as in

favor of REPI-150.

5. J. Phelan comments on similarity of language to other defeated proposal(s) and against proposal.

6. D. Meyers comments on providing Staff (K. Stenger) ASHRAE reference information for Subcommittee consideration.

7. B. McHughs comments generally in favor.

8. *S. Wiley motion to disapprove in recognition of other proposals at large. P. Demers second and encourages various proponents of similar to work together. Motion passes.*

d. Discuss REPI-148-21 (Robby Schwarz)

1. Proponent comments heard from D. Meyers on consistency between residential and commercial provisions.

2. R. Schwarz comments on need for broader Code coordination and improvement beyond scope of proposal, and possible inclusion in forthcoming REPI-150.

3. D. Meyers comments on need for focus on proposal content.

4. *S. Wiley motion to disapprove. P. Demers second. J. Zengel comment in favor of disapproval. 1 opposed. 0 abstained. Point of Order: Vote of hands. 5 hands in favor of motion for disapproval. 1 opposed. 0 abstained. Motion passes.*

e. Discuss REPI-149-21 (Jim Zengel)

1. Proponent comments heard from B. McHughs on provision intent for insulation material waste reduction.

2. J. Meng comments against proposal.

3. M. Pazera comments against proposal.

4. A. Phillips (Asphalt Roofing Manuf Assoc) comments against proposal.

5. J. Meng comments regarding reuse of insulation materials allowed.

6. B. McHughs comments in favor of proposal.

7. P. Demers comments against proposal for technical reasons.

8. B. McHughs comments clarify in favor of proposal.

9. *J. Zengel motion to approve as written. No second. Motion fails. S. Wiley motion to disapprove. P. Demers second. Vote of hands: 5 in favor of motion for disapproval. 2 opposed. 0 abstained. Motion passes.*

7. Open Discussion. (See Chat Room below)

a. None.

8. Other Business.

a. The next Subcommittee meeting is February 22, 2022 2pm EST:

1. REPI-143-21

b. March 8, 2022 Meeting discuss:

1. REPI-146-21 (Steven Dent),

2. REPI-150-2022 (Micheal Brown).

9. Adjournment.

a. The meeting was adjourned at approximately 3:52 PM EST.

Attendee List from Online Meeting Platform:

Name	Attendee Email
Kristopher Stenger	kstenger@iccsafe.org
jbowden	jbowden@vtsv.org
Seth Wiley	seth@siteisreal.com
Greg Johnson	gjohnsonconsulting@gmail.com
Clifford Swoape	cswoape@mtng.com
Stephen Dent	sddent@gmail.com
Jeff Mang	jeff@jcmangconsulting.com
marcin pazera	mpazera@pima.org
Bill McHugh	bill@mc-hugh.us
jim Earley	jwearley0558@gmail.com
Edwin Hensley	ehensley@habitat.org
Joe Hayden	jahayden@pella.com
Payam Bozorgchami	payam.bozorgchami@energy.ca.gov
Steve Orlowski	sorlowski@sbcc.codes
Aaron R Phillips	aphillips@asphaltroofing.org
Darren Meyers, IECC_LL	dmeyers@ieccode.com
Molly B.	mberg@habitat.org
Paul Demers	paul.a.demers@maine.gov
Robby Schwarz	robb@btankinc.com
Yan Chen	yan.chen@pnnl.gov
Eric Lacey	eric@reca-codes.com
Sean Denniston	sean@newbuildings.org
Steven McDaniel	codes@cityofcorning.com
Jerry Phelan	jerry.phelan@covestro.com
Bryan Ahee, BWC	bahee@bradfordwhite.com
Joe Cain	joecainpe@gmail.com
Steve Rosenstock	srosenstock@eei.org

Norman Wang	norman.wang1@maryland.gov
Jim Zengel	jim@zengelgroup.com
Jay Murdoch	jay.murdoch@owenscorning.com
Shannon Corcoran, AGA	scorcoran@aga.org
Jim Zengel	jim@zengelgroup.com
Jay Crandell	jcrandell@aresconsulting.biz
Kristopher Stenger	kstenger@iccsafe.org

Chat Room:

from Greg Johnson to everyone: 2:00 PM
Greg Johnson National Multifamily Housing Council

from Bill McHugh to everyone: 2:01 PM
Bill McHugh, TMC, rep. Chicago Roofing Contractors Association

from Steve Orlowski to everyone: 2:01 PM
Steve Orlowski, Sundowne Building Code Consultants, LLC (representing self)

from Clifford Swoape to everyone: 2:01 PM
Cliff Swoape, Middle Tennessee Natural Gas Utility District

from Jerry Phelan to everyone: 2:02 PM
Jerry Phelan

from Jerry Phelan to everyone: 2:02 PM
Jerry Phelan, Covestro

from Darren Meyers, IECC_LLCC to everyone: 2:02 PM
Darren Meyers, IECC_LLCC (representing National Roofing Contractors Association)

from Aaron R Phillips to everyone: 2:02 PM
Aaron R. Phillips, Asphalt Roofing Manufacturers Association, guest

from Eric Lacey to everyone: 2:03 PM
Eric Lacey, Responsible Energy Codes Alliance

from Seth Wiley to everyone: 2:03 PM
Seth Wiley, Architect, Representing self.

from Payam Bozorgchami to everyone: 2:03 PM
Payam Bozorgchami, CA Energy Commission

from Yan Chen to everyone: 2:03 PM
Yan Chen, Pacific Northwest National Laboratory

from Jeff Mang to everyone: 2:04 PM
Jeff Mang representing the Polyisocyanurate Insulation Manufacturers Association (PIMA)

from Edwin Hensley to everyone: 2:18 PM
<https://www.iccsafe.org/wp-content/uploads/2021-Public-Input-Complete-Monograph.pdf>

from Joe Cain to everyone: 2:32 PM
Joe Cain, Solar Energy Industries Association (SEIA), joining meeting in progress

from Kristopher Stenger to everyone: 2:37 PM
link to REPI-150-21 proposed modification now posted on committee website
<https://www.iccsafe.org/wp-content/uploads/REPI-150-21-Proposed-Modification.pdf>

from Bill McHugh to everyone: 3:21 PM
I prefer table , but up to you guhys

from Bill McHugh to everyone: 3:22 PM

THank you committe for your time.

from Bill McHugh to everyone: 3:26 PM

Thansk Paul.

from Molly B. to everyone: 3:39 PM

Five for, one against, no abstention

from Bill McHugh to everyone: 3:52 PM

Thanks Committee.