



MINUTES

**WE♣Stand Eco-Sanitation Systems Task Group – Meeting #2
Tuesday, February 4, 2025 from 8:30AM – 10:30AM (Pacific Time)**

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Meeting ID: 256 519 627 618

Recording of any kind is not permitted

Members Present

Pat Lando (Chair)
Laura Allen
Kelly Kennedy
John Lansing
Markus Lenger

Representation

Recode
Greywater Action
King County Public Health
PAE Consulting Engineers
CleanBlu Innovations Inc

IAPMO Staff Present

Taylor Duran
Enrique Gonzalez
Dan Cole

Title

WE♣Stand Staff Liaison
Manager of Code Development
Sr. Director of Technical Services and Research

Observers Present

Matthew Lippincott

Representation

University of Michigan

- I. Call to Order.** The meeting was called to order on Tuesday, February 4, 2025 at 8:35AM (PT).
- II. Roll Call and Self-Introductions.** Taylor Duran welcomed the Task Group, took roll, and asked members to state their representation.
- III. Guide for Conduct.** See pages 42 - 46 of the [Consensus Code Development Cycle: Bylaws, Regulations, Procedures and Guidelines](#), as shown as an Attachment to the Agenda. Taylor Duran provided an overview of the Guide for Conduct.
- IV. Antitrust Policy.** See page 39, Section 10 of the [Consensus Code Development Cycle: Bylaws, Regulations, Procedures and Guidelines](#), as shown as an Attachment to the Agenda. Taylor Duran provided an overview of the Antitrust Policy.
- V. Review and approval of the Agenda.** The Chair, Pat Lando, asked for a motion to review and approve the agenda. A motion was made and seconded to approve the agenda. The motion passed.
- VI. Review and approval of the previous meeting Minutes.** The Chair, Pat Lando, asked for a motion to review and approve the minutes from the January 15, 2025 meeting. A motion was made and seconded to approve the previous meeting minutes. The motion passed.
- VII. Scope of the Task Group.** Taylor Duran reviewed the Task Group scope as follows:
The scope of the Eco-Sanitation Systems Task Group is to review requirements applicable to the design, installation, and construction of ecological-sanitation systems, such as composting toilet and urine diversion systems; and generate requirements for new technologies related to ecological-sanitation. The recommendations will be forwarded to the WE♣Stand Technical Committee as proposals for consideration in the development of the 2027 edition of the WE♣Stand.

VIII. Goals for the meeting.

- A. Review of recommendations and notes in [Attachment 2](#).
The Task Group reviewed the draft recommendations in Attachment 2 and incorporated additional revisions and comments as needed.
- B. Review of committee statements in [Attachment 3](#).
The Task Group reviewed the committee statements in Attachment 3.
- C. Assign action items to Task Group members for consideration at the next meeting.
The Task Group agreed to the following action items:
- **Taylor Duran** is to incorporate all accepted recommendations into a clean draft for review. (See [Attachment 4](#))
 - **All members** are to review [Attachment 4](#) and provide any additional revisions or comments via SharePoint.
 - **Pat Lando** is to review Section 611.0 and split requirements for “Treatment” vs “Application, Reuse and Disposal;” draft prescriptive requirements for direct and indirect application; and identify which existing requirements for treatment are applicable to both composting and urine diversion systems.
 - **John Lansing** is to review Section 610.6 (Gradient of Horizontal Piping), determine if a minimum flow rate is required, and generate a table to dictate piping length based on gradient.
- D. Address additional questions and concerns. **None.**

IX. Future meetings. The following meetings have been scheduled:

- Meeting #3 – Tuesday, February 18, 2025, from 11:00AM to 1:00PM (Pacific Time)
 - Meeting #4 – Tuesday, March 4, 2025, from 8:30AM to 10:30AM (Pacific Time)
- Taylor Duran has sent calendar invitations for all scheduled meetings. All meeting documents will be provided to the group via updates to the calendar invitations in addition to Kavi.

X. Other business. No other business.

XI. Adjourned. The meeting was adjourned at 10:05AM (PT).