



**ICC 825 Private Sewage Disposal Systems
Standard Consensus Committee (IS-PSDS)**

Meeting #4 Minutes – July 11, 2023

The fourth meeting of the ICC 825 Private Sewage Disposal Systems Standard Consensus Committee (IS-PSDS) was held on July 11, 2023 in virtual format. The meeting was conducted in accordance with ICC’s Consensus Procedures. https://www.iccsafe.org/wp-content/uploads/ICC-Consensus-Procedures-ANSI-approved-8_2_21-BOD-apprvd-8_27_21.pdf

1. Welcome - Chairman, Shaun May, convened the meeting and welcomed attendees at 2:06pm EDT along with Staff Secretariat, Ramiro Mata. Mata reminded attendees about the ICC Code of Ethics and the Anti-Trust Policy, both of which can be found in the ICC 825 webpage. Mata also announced that the meeting will be recorded for internal reference only and that recording by anyone other than ICC staff is prohibited.
2. Roll Call and Committee Introductions – Chairman Shaun May called the meeting to order by taking a roll call of committee members – indicates present. ICC Staff Members present: Matt Sigler (ICC-PMG) and Gary Gauthier (ICC-PMG).
3. Interested Parties – Austin James, Christian Guerrero

Regulator		User		Manufacturer		SDO/Test Lab	
<input checked="" type="checkbox"/>	Carlos Hernandez	<input type="checkbox"/>	Esber Andiroglu PhD, PE	<input checked="" type="checkbox"/>	Bob Carpenter	<input checked="" type="checkbox"/>	Derek DeLand
<input checked="" type="checkbox"/>	Shaun May	<input checked="" type="checkbox"/>	Tunzyaan Griffin	<input checked="" type="checkbox"/>	Jonathan Kaiser		
<input checked="" type="checkbox"/>	Thomas Roberts	<input checked="" type="checkbox"/>	Philip Parisi Jr. PE	<input type="checkbox"/>	Jeffrey Lexvold		
		<input checked="" type="checkbox"/>	Albert (Bob) Rubin PhD	<input type="checkbox"/>	Ray Kennedy		

4. Membership and Quorum – Mata indicated that with 9 members present, the threshold of 6 for quorum has been met.
5. Approval of meeting agenda – Moved to approve by Derek DeLand and seconded by Bob Rubin.
6. Approval of meeting minutes from June 6, 2023 – Moved to approve by Derek DeLand and seconded by Bob Carpenter.
7. Water Reuse Liaison Update (Mata) – Rich Anderson and Mata attended the June 30, 2023 meeting of the Water Reuse working group. Mata provided a summary of the scope and purpose of the ICC 825 standard and the intent to align as much as possible the working group’s code proposals with ICC 825 requirements.
8. Definitions Working Group Update (DeLand) - Discussed plan for the working group, which includes creating a working folder on the Teams page with guidelines and directions. The group will use an Excel sheet to keep track of terms that need defining, who submitted them, and who is responsible for defining them. A separate meeting will be convened to start working through all the definitions.

9. University of Miami Presentations (James)
 - a. Onsite Wastewater Treatment Systems (OWTS) – Presented various onsite wastewater treatment systems U of M has examined. Emphasized that some systems operate in a gray area between definition and description, so it's important to keep in mind what can be defined versus what can only be described. The spectrum ranged from primitive systems like cat holes to more complex systems like those used in the space station where water scarcity is critical. The presentation will be uploaded to the public ICC 825 webpage folder.
 - b. Proposed Terms and Definitions – Discussed proposed terms and compared definitions from Science, Industry and Policy. A database will be uploaded to the ICC 825 private Teams folder.
10. Teams Folders Connectivity for Committee Members – Mata asked members about any accessibility issues with the private Teams folders and encouraged them to share any specific issues because access will become more critical as the standard development moves forward.
11. Title Purpose and Scope – A motion was made by Derek DeLand to approve the language below and seconded by Shaun May. The committee voted unanimously to approve.

Title: ICC 825 Standard for Onsite Wastewater Treatment Systems

Scope: This standard establishes minimum requirements to provide a reasonable level of safety health, property protection and general welfare by regulating the design, construction, installation, quality of materials, location, operation, and maintenance or use of onsite wastewater treatment systems (OWTS) where no connection to public utilities are available or permitted. This standard does not include treatment systems discharging to public sewer systems or public waterways.

Purpose: The intent of this standard is to provide minimum requirements for those involved in the design, construction, installation, enforcement, operation, and maintenance of OWTS, while improving the efficacy of OWTS through innovative technologies and strategies for the treatment and disposal or reuse of domestic wastewater that are resilient to factors that negatively impact the performance of OWTS.

12. New Business –
 - a. Project Planning – May introduced the committee to a draft project plan that was proposed by Mata. The project plan will be used not only as a roadmap for the development of the standard but also for project tracking after timelines are added. The draft plan is based on ICC Individual Private Sewage Disposal Code (IPSDC). The committee plans to review the 2021 IPSDC as a starting point when developing language for ICC 825.
 - b. Potential Working Group – May reminded the committee that working group members do not have to be members of the 825 committee. As such, he asked the committee to think about potential candidates.
13. Action Items for the next meeting
 - a. Send draft project plan and a copy of the IPSDC to committee members (Mata)
 - b. Review the draft project plan provide feedback or to Mata via email. (825 Committee)

- c. Review ICC Individual Private Sewage Disposal Code to identify relevant sections that could be used in developing their standard and send feedback to Mata via email. (825 Committee)
- 14. Old Business – None
- 15. Next meeting – August 8, 2023 at 1pm – 5pm CDT (2pm – 6pm EDT)
- 16. Meeting adjourned at 4:20pm EDT.