



MINUTES

Direct Potable Water Reuse Task Group - Meeting #7
Monday, November 7, 2022, 11:00 AM - 12:30 PM (PT)
https://iapmo-org.zoom.us/j/82793909585
Meeting ID: 827 9390 9585

Table with 2 columns: Name/Category and Representation/Title. Rows include Members Present (Markus Lenger, Alex Fairhart, Colin Frayne, Ronald George, James Kemper, Jim Kendzel, Todd Kuchta, Pat Lando, Darrel McMaster, Thomas Pape, Kyle Thompson) and IAPMO Staff Present (Taylor Duran, Enrique Gonzalez, Stuart Mann).

- I. Call to Order. The Chair, Markus Lenger, called the meeting to order on Monday, November 7, 2022 at 11:07 AM (PT).
II. Roll Call and Self-Introductions. Taylor Duran welcomed the Task Group, took roll, and asked members to state their representation.
III. Code of Conduct. See page 42 of the IAPMO Guide for Conduct Policy. Taylor Duran reviewed the IAPMO Guide for Conduct Policy.
IV. Conflict of Interest. See below for the IAPMO Conflict of Interest Policy. Taylor Duran reviewed the IAPMO Conflict of Interest Policy.
V. Review and approval of the Agenda. The Chair, Markus Lenger, asked for approval of the agenda. The motion was made and seconded to approve the agenda. The motion passed.
VI. Review and approval of the February 24, 2022, Meeting Minutes. The Chair, Markus Lenger, asked for approval of the February 24, 2022 meeting minutes. The motion was made and seconded to approve the minutes. The motion passed.

**VII. Scope of the Task Group.** Taylor Duran reviewed the Task Group scope as follows:  
*The scope of this task group is to develop provisions for direct potable water reuse in residential applications and review available technology and methods for improving water quality to allow for direct reuse. The recommendations provided by the task group will be forwarded to the WE-Stand Technical Committee for consideration in the development of the 2023 edition of the WE-Stand.*

**VIII. Goals for the meeting.**

A. Review the timeline for completion of task group recommendations.

Taylor Duran reviewed the timeline for completion of task group recommendations. The "Call for Comments" is open from October 7, 2022 to January 13, 2023.

B. Discuss the 2022 WEStand ROP items pertaining to direct potable water reuse systems. The Task Group began their review of the 2022 WEStand ROP items pertaining to direct potable water reuse systems. The Task Group decided to review items which received negative comments first. Once these negative comments are addressed, all other items will be discussed and revised as needed.

C. Address additional questions and concerns.

**The Task Group agreed to the following action items:**

- Taylor Duran is to:
  - Update the list of Task Group recommendations, and
  - Gather relevant terminology for residential units/dwellings.
- Alex Fairhart is to:
  - Research information published by the California State Water Board:
    - Generate a list of acceptable UV disinfection systems beyond NSF/ANSI 55.
    - Determine if there is existing language for enforcement of UV systems with new onsite water treatment systems.
- Kyle Thompson is to generate a technical substantiation in support of using the referenced standards in Section E 104.4.1 through Section E 104.5.
- All members are to review the updated recommendations and provide feedback for review at the next meeting.

The due date for submission of action items is **November 21, 2022**.

**IX. Future meetings.** Taylor Duran has sent invites for Meeting #8 through Meeting #10. The meeting times below will be extended by 30 minutes to ensure completion of Task Group recommendations.

The next task group meetings are scheduled for the following dates/times:

- Meeting #8 – November 29, 2022 from 11:00AM – ~~12:30~~ 1:00 PM (PT)
- Meeting #9 – December 13, 2022 from 11:00AM – ~~12:30~~ 1:00 (PT)
- Meeting #10 – January 10, 2023 from 11:00AM – ~~12:30~~ 1:00 (PT)

**X. Other business.** None.

**XI. Adjourned.** The meeting was adjourned at 12:47 PM (PT).