

### MINUTES | 2.0 (A) TECHNICAL COUNCIL TRACK

DATE:	WEDNESDAY, OCTOBER 26, 2016	<b>Тіме</b> : 9:00 Ам – 12:00 рм
PLACE:	THE WESTIN O'HARE, ROSEMONT, IL	<b>ROOM:</b> THE EXECUTIVE FORUM
<b>CO-CHAIRS</b> :	MICHAEL MARTINEZ, DELTA FAUCET COMPANY (2013 THRO	DUGH 2016)
	JOHN FINCH, MASCO (2013 THROUGH 2016)	

**PURPOSE/SCOPE**: TO PROACTIVELY IDENTIFY, MONITOR, INFLUENCE AND BE THE AUTHORITATIVE SOURCE FOR ALL INFORMATION ON ISSUES RELATED TO PLUMBING INDUSTRY PRODUCTS INCLUDING, BUT NOT LIMITED TO, POTABLE WATER SUPPLY SYSTEM COMPONENTS, FIXTURE FITTINGS, WASTE FIXTURE FITTINGS, FIXTURES, FLUSHING DEVICES, MATERIALS, SANITARY DRAINAGE SYSTEM COMPONENTS, AND PLUMBING APPLIANCES. PARTICIPATE AND SUPPORT THE DEVELOPMENT OF LAWS, REGULATIONS, CODES AND STANDARDS WITH REASONABLE PERFORMANCE, PRODUCT, INSTALLATION, AND SAFETY REQUIREMENTS THAT PROTECT THE HEALTH AND SAFETY OF THE USER. ENGAGE IN THE DEVELOPMENT PROCESS TO ENSURE REGULATORY AND/OR STANDARD LANGUAGE IS COMMENSURATE WITH THE INTENT(S) AND LIMITATION(S) OF LAWS, REGULATIONS, CODES AND STANDARDS. FOCUS DOMESTICALLY AND INTERNATIONALLY ON THE HARMONIZATION OF LAWS, REGULATIONS, CODES AND STANDARDS TO DRIVE A PRODUCT CONFORMITY ASSESSMENT GOAL FOR PLUMBING PRODUCTS OF "TEST ONCE, RECOGNITION WORLDWIDE."

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### 2.1 Antitrust Compliance Statement Reminder

PMI President, Paul Patton, called the meeting to order at 9:00 AM CDT and Mr. Martinez reminded the meeting
attendees of the PMI Antitrust Compliance Policy. Adherence to the Policy is mandatory. Review of the PMI
Antitrust Compliance Policy can be found online <u>here</u>.

### 2.2 Announcements

Mr. Martinez announced that he will not be returning as 2017-18 Technical Council Co-Chair and that C.J. Lagan (American Standard) will be taking his place. Mr. Finch will be returning as 2017-18 Technical Council Co-Chair.

# 29 2.3 Approval of the October 27, 2015 Technical Council Meeting Minutes 30 (See Attachment 2.3) 31

A motion was made, seconded and unanimously passed to approve the minutes of the October 27, 2015 Technical Council Meeting
 Minutes.

### 34 2.4 Wastewater Management

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Mr. Martinez introduced Dr. George Tchobanoglous, Ph.D., professor emeritus, U.C. Davis Department of Civil
 and Environmental Engineering.

39 Dr. Tchobanoglous presented on issues with wastewater management and unintended consequences due to water40 conservation efforts. The presentation can be viewed online here.

### 42 2.5 Questions and Answers



	44	Dr. Tchobanoglous	answered	questions	from	the audience.
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### 45 2.6 Direct Potable Reuse

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47 Mr. Martinez introduced Dr. George Tchobanoglous, Ph.D., professor emeritus, U.C. Davis Department of Civil
48 and Environmental Engineering.
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50 Dr. Tchobanoglous presented on what direct potable reuse is and its continued growth in the U.S. The presentation51 can be viewed online here.

## 53 2.7 Questions and Answers54

55 Dr. Tchobanoglous answered questions from the audience.

#### 57 2.8 BREAK 58

59 The council took a 20-minute break.

### 60 2.9 Green Chemistry

62 Mr. Finch introduced Dr. Mark Rossi, Ph.D., executive director, Clean Production Action.

64 Dr. Rossi presented on green chemistry and plumbing products, and what manufacturers can do to identify
 65 chemical ingredients in their products. The presentation can be viewed online here.
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### 67 2.10 Questions and Answers

69 Dr. Rossi answered questions from the audience.

### 70 **2.11 Canada Update** 71

72 Mr. Finch introduced Ralph Suppa, president and general manager, Canadian Institute of Plumbing and Heating
 73 (CIPH).
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Mr. Suppa presented on updates in Canada and the standard harmonization efforts by PMI and CIPH. Thepresentation can be viewed online here.

78 2.12 Questions and Answers

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80 Mr. Suppa answered questions from the audience.

### 81 2.13 Review of Purpose/Scope and Other Business

- Mr. Martinez reviewed the Purpose and Scope of the Technical Committee. A motion was made, seconded andunanimously passed to approve the Technical Committee Purpose and Scope.
- 85 There were no other business suggestions at this time.



### 86 2.14 Summary and Close

- 87 Mr. Martinez adjourned the meeting at 11:50 AM CDT.
- 89 Respectfully Submitted,
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- 91 92 Matt Sigler
- 93 Technical Director
- 94 Plumbing Manufacturers International