



## Facilities & Gases Joint North America TC Chapter

NA Standards Fall Meetings 2023

SEMI Headquarters, Milpitas, California/USA

Tuesday, November 7, 09:00–12:00 Noon Pacific (OVTCCM)

*Facilities Chair: Steve Lewis (Gilbane Building Company), Gases Chair: Mohamed Saleem (Brooks Instrument/ITW)*

### AGENDA

|                                                                                                                                                              | Time         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>1 Welcome/Call to Order</b>                                                                                                                               | <b>09:00</b> |
| 1.1 Introductions                                                                                                                                            |              |
| 1.2 Log into <a href="https://sym.semi.org/">https://sym.semi.org/</a> for voting                                                                            |              |
| 1.3 Required Elements (Membership Requirements, Antitrust and Intellectual Property Reminders, and Effective Meeting Guidelines)                             |              |
| 1.4 Agenda Review                                                                                                                                            |              |
| <b>2 Review of Previous Meeting Minutes</b>                                                                                                                  | <b>09:15</b> |
| <b>3 Liaison Report</b>                                                                                                                                      | <b>09:20</b> |
| 3.1 Japan TC Chapter                                                                                                                                         |              |
| 3.2 Korea TC Chapter                                                                                                                                         |              |
| <b>4 Staff Report</b>                                                                                                                                        | <b>09:25</b> |
| <b>5 Gases Ballot Review</b>                                                                                                                                 | <b>09:35</b> |
| 5.1 Document 6916 — Replacement of SEMI F109-0212, Guide for Heater Systems Requirements, as a New Standard: Guide for Material Selection for Heater Systems |              |
| 5.2 Document 7097 — Line-Item Revision to SEMI C54-1116, Specification for Oxygen                                                                            |              |
| 5.3 Document 7098 — Line-Item Revision to SEMI C56-1116, Specification for Dichlorosilane                                                                    |              |
| 5.4 Document 7151 — Line-Item Revision to SEMI E16-0517, Guide for Determining and Describing Mass Flow Controller Leak Rates                                |              |
| 5.5 Document 7152 — Line-Item Revision to SEMI E27-1017, Guide for Mass Flow Controller and Mass Flow Meter Linearity                                        |              |
| <b>6 Break (10 minutes)</b>                                                                                                                                  | <b>10:35</b> |



|                                                                                                                                                                                                                                                       | Time         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>7 Facilities Task Force Reports</b>                                                                                                                                                                                                                | <b>10:45</b> |
| 7.1 Voltage Sag Immunity Task Force                                                                                                                                                                                                                   |              |
| 7.2 BIM Task Force                                                                                                                                                                                                                                    |              |
| <b>8 Gases Task Force Reports</b>                                                                                                                                                                                                                     | <b>10:55</b> |
| 8.1 Materials of Construction of Gas Delivery Systems Task Force                                                                                                                                                                                      |              |
| 8.2 Filters and Purifiers Task Force                                                                                                                                                                                                                  |              |
| 8.3 Mass Flow Controller Task Force                                                                                                                                                                                                                   |              |
| 8.4 Gases Specification Task Force                                                                                                                                                                                                                    |              |
| 8.5 Heater Jacket Task Force                                                                                                                                                                                                                          |              |
| <b>9 Old Business</b>                                                                                                                                                                                                                                 | <b>11:25</b> |
| 9.1 Five-Year Review                                                                                                                                                                                                                                  |              |
| 9.2 SNARFs approaching 3-Year Status/grant 1-Year extension                                                                                                                                                                                           |              |
| <b>10 New Business</b>                                                                                                                                                                                                                                | <b>11:35</b> |
| <b>11 Action Item Review</b>                                                                                                                                                                                                                          | <b>11:45</b> |
| <b>12 Review Next Meeting and Adjournment</b>                                                                                                                                                                                                         | <b>11:50</b> |
| 12.1 The next meeting is tentatively scheduled for the week of March 25-28, in conjunction with NA Standards Spring Meetings 2024. Schedule details TBD. Please check <a href="http://www.semi.org/standards">www.semi.org/standards</a> for updates. |              |

Facilities and Gases Task Forces typically meet on Monday, and the TC Chapter meets on Tuesday

#### **Tentative Schedule**

- Monday, March 25
  - 9:00-10:00, Materials of Construction of Gas Delivery Systems
  - 10:00-11:00, Filters & Purifiers
  - 11:00-12:00 Noon, Mass Flow Controller
  - 13:00-14:00, Gases Specification
  - 14:00-15:00, Heater Jacket
  - 13:00-14:00, Voltage Sag Immunity TF
  - 15:00-16:00, BIM TF
- Tuesday, March 26
  - 9:00-12:00 Noon, Facilities & Gases NA TC Chapter

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## STANDARDS VIRTUAL MEETING INFORMATION LINK

<https://www.semi.org/en/semi-standards-fall-2023-meetings-virtual-information>

**NOTE:**

Standards meetings are open to all, but you must be a SEMI Standards Program Member to attend.

If you are not a member, please register for the International SEMI Standards Program here:

<https://www.semi.org/standardsmembership>