

***UNDERGROUND MATERIALS &
METHODS SUBCOMMITTEE
JULY 15TH, 2025
MEETING MINUTES***



UNDERGROUND MATERIALS AND METHODS SUBCOMMITTEE

July 15, 2025

11:00 a.m.

Minutes

1. Call meeting to order
2. Self-introduction
 - a. Brett Fornelli – Underground Solutions
 - b. Brooks Ryan – Unibel PVC Pipe Assoc.
 - c. Kari Costa – Oldcastle
 - d. Danny Tang – City of LA
 - e. David Wangerin – JE
 - f. Hersy Enriquez – City of SD
 - g. Jacquie Jaques – Sekisui
 - h. Jamie Lienberger – Lienberger and Assoc.
 - i. Jeff Bochert – NCPI
 - j. Rowena Patenaude – Westlake Pipe and Fittings
 - k. Raffie Yeremian – Bali / AGC
 - l. Dan Zarraonandia – Precon
 - m. Dickie Fernandez – OCSD
3. Meeting minutes
 - a. JL / JJ
4. Announcements, Correspondence and Summary of GB meetings:
 - a. JJ – NASTT Western Regional in AZ, agenda finalized. 10/15, 10/16 (rehab). Contact Jacquie or NASTT for more information.
 - b. Editorial committee chair changes. No meeting in July.
5. Old Business
 - a. 284UM - Part 5
 - i. 8/5 10-11am Planned task group meeting.
 - b. 339UM - HDPE Section 500 (5.4, 5.7)
 - i. No discussion, will add to August meeting, then delete if no discussion again. Need Chris Ampfer's attendance on this item.
 - c. 350UM - AWWA C600 and C605
 - i. No feedback from other materials. Did receive response for metal industry stating the make up
 - ii. RY – suggest following AWWA hydrostatic test specification.
 - iii. Action – review AWWA language on all pipe material types accepted by Greenbook. May need to overhaul/remove the table, and need to review the entire section to check for conformance and process.
6. Tracking List
 - a. 337UM – Gaskets (Editorial)
 - b. 338UM - HDPE Section 200 (Editorial), may have been approved.

- c. 349UM - ASTM D3034 update (Editorial)
 - d. 332UM - 216-7 (PRCB AASHTO R73) Approved in June
7. New Business
 - a.
 8. ASTM Updates
 - a.
 9. Open Discussion
 - a.

Next Meeting: August 19th, 2025

2025 Greenbook Underground Materials & Methods Subcommittee Meetings:

Jan	Feb	Mar	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
14	18	18	15	13	17	15	19	16	14	18	dark