

***UNDERGROUND MATERIALS &
METHODS SUBCOMMITTEE
JUNE 2024
MEETING MINUTES***



UNDERGROUND MATERIALS AND METHODS SUBCOMMITTEE

June 18, 2024

11:00 a.m.

Via Microsoft Teams

1. Call meeting to order
2. Self Introduction
 - Aidan Raswing - TPG
 - Gean Na - NCP
 - Jeff Boschert - NCIP
 - Chris Amphor – WL Plastics
 - August Schmidt - LADPW
 - Brooks Ryan - Unibell
 - Alan Chiu – COLA/BOE
 - Dan Skinner – Press seal
 - Dave Badgely – Badgely and Assoc.
 - David Wangerin – EJ
 - Ed Arrington – COLE/BOE
 - Dickie Fernandez – OCSD
 - Percy C. – City of San Diego
 - Mark Gilgum – LACSD
 - Rowena Patentude – West Lake Pipe
 - Rob Huning – COLA/BOE
 - Jackie Jaiques
3. Meeting minutes: <http://www.greenbookspecs.org/minutes.asp>
4. Announcements Correspondence and Summary of GB meetings
 - Tri State Conference – August 24th Las Vegas
 - Keegan Fahey – Official Chairman of Greenbook
 - GB may go digital only, may not update every three years -
5. Old Business
 - a. 284UM Part 5
 - i. Task Group – Jamie Leinberger, continue reading as a group. Read sections 500-7.1 to 500.7.4.1
 - ii. Lots of discussion, on this section, this section needs some additional work done on it, tensile loads, vs jacking loads, externally and internally –
 - iii. JL to email Rob, Ed, Al and Dave.
 - b. 329UM Table 306-7.8.3.2 SDR 35
 - i. Language and mandrel sizes, JB mentions legacy, lingo and nuance between ID And OD. COLA is the Sponsor for this change. Potential 30 day hold. EA: Editorial cleanup, realized current specifications have some editorial language needing to be double checked, ex (20R – legacy) Wait to clean up the document., Base nominal ID/OD make is consistent.

GN suggests doing the clean up ourselves, so it is smoother with Editorial. Go back look at it, keep is consistent, as it related to the proposal. JB has been cleaning it up., 306-7.8.3.2 does not have those standards for the mandrel sizes, ASTM does not help either. EA to 24” and after 36” doesn’t rely on the table it all relies on the engineer. Section deals with 24” not the larger 36” refer to the legacy documents, ASATM is a bit broad, spin cast OD controlled, moulding, is ID controlled, material hand laid is ID controlled. No neg impact, just need to have a clear understanding of where the numbers come from, EA will search the files and see what he can find out. GN: Diego, Jeff, Ed, look at this and get back to me, GN will bring the experts to the table for the next greenbook meeting (July). EA will reach out to the channel line guys, actuals will not look like tect book numbers, language needs to change. ASTM says go to the manufacturer, possible to remove table and make a prototype and go from there, COLA has prototypes made for their benefit, testing and such. Table may not be needed any more.,

- c. 332UM 216-7 Causes for Rejection of PRCB (216-7)
- d. 337UM – Gasket Compression Set
 - DS, Hamilton Kent worked with word doc, change the format
 - GN email to DS and Pardeep.
 - i. 20% Motion to approve for a 30 day hold. JL – DS, 2nd all in favor.
- e. 338UM – HDPE Section 200
- f. 339UM – HDPE Section 500

CA: GN reorg is fine, CA 339 UM drop in GN to CA lets chat. Discussion on “max” pressure class, ASATM C109, Chris.Ampher@WLplastics.com BR: Min pressure class makes sense. GN no discussion put this version out in email

6. Tracking List

- a. 321UM Chemical Resistance Test (City of LA)
 - i. Editorial should have back to look at it or move it forward.

7. New Business

Adjourned 12:38pm

Next Meeting: July 16 2024

2024 Greenbook Underground Materials & Methods Subcommittee Meetings:

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