# NEW MATERIALS AND METHODS UNDERGROUND SUBCOMMITTEE MINUTES July 13, 2021 11:04 a.m.

I. Call meeting to order – Self introductions.

**Attendees:** Gean Na, Dave Badgely, Curt Giley, Catherine Dungca, Dave Wangerin, Edgar Benitez, Rob Huninh, Adian Rasjwing, Tom LaRue, Philip Kang, Dickie Fernandez, Rian McCaslin,

- II. Meeting minutes: http://www.greenbookspecs.org/minutes.asp
- III. Announcements, Correspondence and Summary of GB meetings
   GN: tired to get ahold of Kent Carlson he is in another meeting,
   Contech wants to be included in Greenbook reached out to Rian McCaslin
- IV. Old Business:
- a. Change No. 284NU Part 5 500-7.4.4 and 500-7.4.3 30 day hold for committee members to review

### V. New Business:

Status update from DB: We have requested and received input from the plastic pipe fold and form pvc manufacturers. The Greenbook listing for Type A and Type B was backwards to the current ASTMs Type A and Type B, so we have changed this to reflect ASTM. We had Type A and B prior to the ASTM. Now we are the same so there will be no confusion. With the two products we are including in the Specification there is little difference on material and installation, so the same sections previously approved, accepted and used will be the same ones we are using again. DB is checking the two products to ensure there will not be a need for additional changes. We do not want to repeat everything, and yet we want to be complete in our review. There is a slight material difference as one is more pliable than the other,. Visually the same.

Road culverts up to 30" diameter, there will be sewer and storm applications Should have this completed in August.

Then we will go to the SLC Section 501 and the Manhole Section 502.

DB will send out ASTMs do not pass out, do not print, they are DB personal ASTMs, you want same, purchase it.

GN to DB do we have a working draft – draft not yet it will be the same language as we have been using tho.

GN in August DB will give us another update

GN need people for Section 501 Task Group? Jamie Lienberger Dave Badgley DF stated we need Agency members to be a part of the Tack Group. Manufacturers: Chris Scarratt and Rocky Capehart NASSCO

Section 502 Tack Group
Jamie Lienberger
Dave Badgley
DF stated we need manufacturers for this Task Group as well
Rocky Capehart will be a part of this as well.

Kent Carlson issue – Pressure pipe PSI should be 3PSI and not 30PSI as it is written, could have been an issue for some time, 2015 GB to be exact, and GN stated does not need anything special to be changed, just needs to be changed. It was probably a fat finger issue. And no one picked up on it til now. GN should not require any special process, just get it changed in Editorial and it made known.

Rian McCaslin gave a brief over view of his company and their product and the process they are going thru for City of Los Angeles, approval and Greenbook Specification. Steel reinforced plastic pipe 30" to 120" dia, for direct bury or sliplining,

DF asked DW of EJ about the composite Manhole Ring and Cover issue, DW stated it passed the testing with 100K psi, not sure what occurred with the unusual wear, however it passed the testing.

CD trying to get City of San Diego Public Utilities to join the Greenbook meetings

GN always trying to improve the feel and ease of use of the TEAMS app for the Greenbook Committee members – stay tuned

VI. Open Discussion: - sign up for teams if you have not - supply Jamie Lienberger - <u>Jlienberger@gmail.com</u> your MS Teams email so it can be the one used on the invites from here on out.

### VII. Next meeting: July 13, 2021

Meeting adjourned 12:15

2021 Calendar for New Materials and Underground Sub Committee Meeting:

Feb 16	<b>Mar 16</b>	Apr 20	<b>May 18</b>	<del>June 15</del>	July 13	Aug 17	Sept 21	Oct 19	Nov 16		

- I. Call meeting to order Self introductions
- II. Meeting minutes: 05/13/2021, 06/18,2021

# III.

# IV. Announcements, Correspondence and Summary of GB meetings

A. Kent Carlson - 306-7.8.2.4 Greenbook 2021

### **IV.** Old Business

- A. Change No. 284 (Part 5)
  - a. 500-7.4.4 [Segmented Pipe Slipliners, Annulus Grouting] High Density Polyethylene (HDPE), Solid Wall (Distribute with 30-day Hold)
  - b. 500-7.4.3 High Density Polyurethane (HDPE), Closed Profile Wall (Distribute with 30-day Hold)

# V. New Business

- A. 500-7.3.1 [Folded & Reformed Pipe Liners] High Density Polyethylene (HDPE), Annulus Grouting
- B. 306-7.8.2.4

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