

**UNDERGROUND MATERIALS AND METHODS SUBCOMMITTEE**

**March 15, 2022**

**11:00 a.m.**

**Via Microsoft Teams**

I. Call meeting to order 11:03 AM

II. Self-introductions:

Jamie Lienberger – Lienberger and Assoc.

Gean Na – Concrete Pipe Assoc.

Kent Carlson – National Clay Pipe

Jeff Van Huet – Reline America

Jacob Monroe – Southern CA ADS

Nick Boyer-

David Badgley – Badgely and Assoc.

David Wangerin – EJ

Rob Huning – City of Los Angeles Design Standards

Chiu Tam – ( filling in for Ed Arrington) – Pickle Jar discussion

Colin Mc Carter - LPW

Tim Bako – VP Spinello Co

John Miller – City of San Diego

Aidan Rajswing – Thompson Pipe Group

Philip Kang – City of Los Angeles

Edgar Benitez -

Andy De Silva - OCSD

Dickie Fernandez – OCSD

Jackie Jacques – Seikisui

Dan Zarronandia – Pre Con Products

Steve Bergerren – Ram Tech

III. Meeting minutes: <http://www.greenbookspecs.org/minutes.asp>

- **IV. Announcements, Correspondence and Summary of GB meetings**
- **EA: planning to submit something to the main committee in regard to the Pickle Jar Testing.**
- **DB: recap of the Pumper Show – CWEA, provides training, great turn outs and good sessions, pipe cleaning and MH rehab, pipeline rehab ( referenced GB at both conversations.**
- **Aug is the Tri State conference – 21 different speakers in a single section alone – largest attended groups of up to 320 per session.**
- **DB wrapping up part 5 – GN when can we get it distributed to this Sub Committee. Not yet done yet – all the sections we reference, I need to make sure those sections referenced are correct. Need to get that into our format – not changing the wording –**
- **KC: you did get all the information that I sent to you? DB: yes I did, used some, and some not added in. KC: to go on record – NASSCO sells a product PACP – to only list NASSCO -is contradictory to the GB standards, we cannot use name brand - we can say an operator is Certified, we cannot use NASSCO by word and name. Things must be generic in all - going on record that NASSCOs PACP product is a product we cannot promote it or muscle cities into using it.**
- **GN to DB We need to get this DONE – part 5 needs to get done and to the Main Committee.**
- **Commit to getting this DONE end of MARCH – 501 31 March -**
- **GN to DF – Change request was generated.**
- **DF: we are meeting and we are formatting the document we are going to submit – the change we sent was for section for 206 – MISC, we had to change the section it was going into, so we needed to request a whole new section – SECTION 218 Composite Materials**

- **GN** : maybe the solution is to modify SECTION 206 title – GN: will bring the changing of the title to section 206 title – the manhole covers are not metal – so we need to change the title of the section or the section it will go into.
- **KC** where are valve boxes located put the maintenance hole cover into the valve cover box –
- **DB**: misc steel and composite materials
- **DF**: leave it in section 206 – keep working on it and we will work on the numbering
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- **V. Old Business**

V.

- a. Change No. 284 (Part 5) (David Badgley)
- b. Composite [Frame & Cover] for Maintenance Holes (Dickie Fernandez)

VI. New Business

- a. Pickle Jar Test (Edward Arrington)

Proposed change to the pickle jar testing – CT: over seas Design Standards group

2009 was last change – clean up the artifact of the BOD table – Active compound and in what condition – regarding table with sample testing – some samples are listed in the paragraph and not on the table. Still working on the wording and paragraphs –

GN I think EA was going to submit the request for changes, to the committee this week.

CT: we will get the change form and work on the proposed changes.

SB – what do you mean the compound is active?

CT: if the compound is not active –

SB: currently states to be changed and keep active - still going to require 700 in the BOD count – coming out of the treatment plant the BOD is

CT: checking concentration – making sure it is active – making clarification going to put in verbiage to trigger the changing of the chemicals

JL: will the COLA be using the latest version of the GB?

GN: use other agencies to dialogue with, not just the big guys, use the smaller agencies –

KC: I know where Chui is going with this – maybe we are reading a lot into it, let us wait for the change to come out and see what is coming out.

Next Meeting: April 19<sup>th</sup>, 2022