

Underground New Materials and Methods

11:31 AM 4/19/2022

Gean Na – Concrete Pipe

Jamie Lienberger - Lienberger and Associates

Dave Badgely – Badgely and Assoc – performance pipe

Curt Gilley – ECA

Steve Bergerren – Ram Tech

Colin MC Carter LACPW

Andy DeSilva – OCSD

David Wangerin EJ

Cathy DJunca – San Diego

Edgar Benitez – Rinker

ED Arrington – City of Los Angeles

Dickie Fernandez – OCSD

Jacob Monroe – ADS

Rob Huning City of Los Angeles

Tim Backo – Spinnello

Meeting Minutes – Feb and March Minutes -

No issues with Motion to pass Dave to pass, JLL second to pass meeting minutes passed for FEB and MARCH

Announcements: GN change number 321 (picklejar) APWA SO CAL seminar April 25-29 usual group that is presenting, to learn more APWA SO CAL google it

DF: to GN please put a link to the seminar on the meeting chat –

Old Business: Change 284 -part 5 of the maintenance corrections of the section, GN to DB , update for the group – DB: things done prior to my cruise, referring a lot of things in each section to the General sections of payment, etc so it is all in one place, user friendly and easy to use,

Same order – number should be correct.

DB: hopeful to have it all done this weekend –

Then we will work on the lateral connection section, I have all the information from the others, and I just need to compile it, Editorial has gone thru the UV CIPP specification last, so I am making it similar so they should not have an issue with this,

GN: see my work document JL and GN and DB and I will discuss pages and

Get it done, 30 day hold in MAY, JUNE to Editorial –

Change 318 – DF updates? DF we are completing our first draft, we had a little delay – we will have a draft for review on Thursday. GN: share with group agency and those involved?

DF: Rob H. D Wangerin, Trumbull, Cap, DF. Comprise, Kent Carlson, also involved. GN to DF Any resistance on this product? DF no these meetings are good, DW, we see the need for the composite spec, and we see this as a great thing, setting a bar going forward.

Change 321 – picklejar test

EA: regarding the PJ changes, table 211-2, and some other sections that reference the table, 211-2, we have been looking at the BOD requirements of the pickle jar test, the Product is subjected to a cocktail of solutions, one of those being bacteriological, to expand application of this test, adding a footnote to the table, many times the concentration is not verified or high enough and testing becomes moot on this, the foot note will highlight the fact that we want to ensure that the PPM of 700 is maintained throughout the entire test, the intent is to keep the concentration up. We think this will clear things up and help the labs, we have provided an initial draft of this change,

GN: Allen was going to make a revision – GN has not seen it yet, EA will check to see if it is ready to distribute to the Sub committee, Allen sent a draft, then an updated draft.

Bottom of table – the foot note will be added there that the BOD will maintain the PPM will not drop below 700PPM

Labs could start with a higher concentration, let it drop to and maintain 700PPM

We would also modify the pipe section as it relates to application of the pipe, specifically RMP pipe, some requirements are appropriate for this, we have seen some that are not beneficial one we have reviewed, we will submit to the group.

WE did get the document on 4 april 2022 not sent to the group yet,

DW: how is the BOD related to the pickle jar test, EA, the BOD is just part of the 9 solutions used in the picklejar test,

EA: we will not require any Pickle jar test to be re done, this is just going forward - this will avoid any of the previous re dos we have had,

DB: is there any ASTM that can be referenced? EA: ASTM 5 6 something there is nothing we can point to, Ramtech gets the effluent from the treatment plant, and his maintaining of the BOD is simple.

Other labs try a Petrie dish of a mess, not real more synthetic. Liquid from a treatment plant you have less issues,

EA: we thought adding this clarification would be good,

GN: I get calls for the greenbook approved - GB does not approve –

It gives the mechanism by which to get your product approved with the City of Los Angeles

New Business:

No memos for new changes

Our goal is to be done with the changes by the end of summer – we will be bombarding Editorial with our changes at end of summer

WE have 3 on deck -

Section 5, Composite manhole and the pickle jar test

GN:

APWA SO CAL website – opportunity to listen to several people speak on the Greenbook

11AM Tuesday 17 May 2022

