

**NEW MATERIALS AND METHODS-UNDERGROUND
SUBCOMMITTEE MINUTES**

June 14, 2011

11:00am

AGC Offices

1906 West Garvey Avenue

West Covina, CA 91790

- I. Meeting called to order at 11:03 followed by self-introductions. See list below from sign-in sheet, except for Tiberius Rosu who attended via teleconference:

NAME	AGENCY/COMPANY	TELEPHONE	E-MAIL ADDRESS
Ed Brown (EB)	Superior Gunitite	(818) 896-9199(Wed.)	ejbrown2005@gmail.com
Greg Clayton (GC)	CEI/AGC	(949) 548-2010	greg@4cei.com
Jerry Cowden (JC)	Rialto Concrete Products	(909) 822-0200	jcowden@ktircp.com
Curt Gilley (CG) (Chair)	AGC/Terrain Engineering	(916) 952-0704	cgilley@terrainengineeringinc.com
Steve Hiner (SH)	Rinker Materials	(281) 435-8237	shiner@cemexusa.com
Rich Julio (RJ)	RJ Consulting	(626) 447-8822	jrichjulio@aol.com
Roger Kohlenberger (RK)	L.A. County D.P.W./CON	(626) 458-4964	rkohlenb@dpw.lacounty.gov
Joe Parker (JP)	NCPI	(909) 821-8674	jpncpi@msn.com
Stan Pegadiotes (SP)	L.A. County San. Districts	(562) 908-4288x1620	spgadiotes@lacsdsd.org
Tiberius Rosu (TR)	City of Anaheim	(714) 765-4113	troso@anaheim.net

- II. Meeting minutes of May, 2011 were approved with a correction to the attendance list.

- III. Announcements: None.

- IV. Old Business:

- A. Change NU 222, Pipe Joints Types and Materials, Table 208-2.2.2(B) and Table 208-3(A) - Following a summary by JP on the status of corrections within ASTM standards committees a motion was put before NM&M Underground subcommittee by JC to change only the "ppm" to "pphm" in Table 208-2.2.2(B) 'Ozone resistance', and also the "150 ppm" to "50 pphm", "70 hours" to "72 hours", and "20% strain" to "*stressed at 20% extension*" in Table 208-3(A) 'Physical Requirements after exposure to ozone concentration'. The motion was seconded by RJ and carried by the subcommittee.
- B. Change NU 223, Section 306 Reorganization: No report. (County of Los Angeles)
- C. Editorial Change: Table 207-17.1(A) needs to be corrected. ASTM F 679 no longer refers to "T-1". The correct designation should be "Table 1".

- V. New Business:

- A. SH proposed adding provisions for HDPE to subsection 210-2 as an alternative to the PVC provisions currently existing. CG advised that this could likely be done without a sponsor since provisions would only need to be modified to include HDPE which is not a new material, and it would not involve a new process. RJ added that this may also be an appropriate change in subsection 500-2 for manhole rehabilitation. SH said he would explore that possibility as well.

- B. EB proposed adding provisions for lining pipe involving Centrifugally Cast Concrete Pipe (CCCP) in diameters greater than 30 inches. The process is currently working its way through ASTM. EB suggested that they are currently pursuing the use of CCCP in drainage applications, and that the possibility exists to later expand its use in sewer applications. JP expressed his curiosity about a cementitious product being used in an environment where H₂S is present, and whether it could be viable where other similar products have always failed.

VI. Next meeting: July 19, 2011 at 11:00 a.m.

VII. Adjournment: 12:10 p.m.