

NEW MATERIALS AND METHODS UNDERGROUND SUBCOMMITTEE - MINUTES

June 13, 2006

11:00 a.m.

AGC Offices

1906 West Garvey Avenue

West Covina, CA 91790

- I.** Meeting called to order at 11:05 a.m. followed by self-introductions. See list below (from sign-in sheet):

NAME	AGENCY/COMPANY	TELEPHONE	E-MAIL ADDRESS
Emmanuel Achonu (EA)	City of L.A./Public Works	(818) 374-1118	emmanuel.achonu@lacity.org
Rocky Capehart (RC)	Raven	(916) 686-8055	rcapehart@ravenlining.com
Eugenia Chusid (EC)	City of Santa Monica	(310) 434-2618	eugenia-chusid@santa-monica.org
Jerry Cowden (JC)	Rialto Concrete Products	(909) 822-0200	jcowden@ktircp.com
Steve Crandal (SC)	Prime Coatings	---	uthane@sbcglobal.net
Jerry Ellison (JE)	City of L.A./Engineering	(213) 485-5310	jerry.ellison@lacity.org
Curt Gilley (CG) (Chair)	Terrain Engineering	(916) 952-0704	cwgilley@sbcglobal.net
Greg Hex (GH)	Zebron	(800) 824-4214	gregory@zebron.com
Rich Julio (RJ)	L.A. County Sanitation Dist.	(562) 699-7411	rjulio@lacs.org
Bijan Khamanian (BK)	Hobas	---	bijan@hobas.us
Roger Kohlenberger (RK)	L.A. County D.P.W.	(626) 458-4964	rkohlenb@ladpw.org
Walt Shioji (WS)	Consultant	(562) 431-7750	youcladad@hotmail.com

- II.** Meeting minutes of May are held in abeyance until July meeting.

III. Announcements:

- A. JE stated that the cutoff date to include any revisions to the 2007 Supplement is July 7, 2006.

IV. Old Business:

- A. **Pipeline Rehab. Task Force Report.** (Next meeting on 7/11/06)

- i. **Change 52 NU – Service Connections.** Discussed product specifications. Chris Garret provided physical testing results together with applicability. More results of physical testing are expected. Ongoing. (Walt Shioji/Raja Abi-Hashim)
- ii. **Change 119 NU – End Seals.** EC asked a policy question about whether the original subject of the change should be pulled if the technology/machinery are no longer in use. RC suggested letting Raja have the opportunity to modify the Change with a time limit to submit substantiating information. With the GB Editorial Committee. (Eugenia Chusid)
- iii. **Change 124 NU – MANHOLE AND STRUCTURE REHABILITATION.** CG proceeded around the table to solicit final comments prior to voting on this change. Minor editorial corrections were suggested and will be incorporated. GH commented that he would like to have seen the agencies pursuing alternatives to Adhesion Testing [by destructive means], since this is counter to the advantages of the technology. RJ moved to accept this

Change with the minor corrections discussed, and forward it to the GB Committee. EC seconded the motion, and the motion carried. (City of San Diego)

- B. **Change 144 NU – Tensile Properties of CIPP.** With the GB Editorial Committee. (Insituform)
- C. **Change 156 NU - Epoxy Mastic and Flexible PVC Liner System.** With the GB Editorial Committee. (Mike Murphy)
- D. **Editorial Change - Chemical Resistance (Composite/Non-Composite).** Presently with the GB Committee for number assignment. (Task Force)
- E. **Change 161 NU – Sample Thickness for Chemical Resistance Test.** Ongoing.

V. New Business:

- A. **Change 168 NU – Air-Placed Concrete and Polyurethane Protective Lining Manhole Rehabilitation.** JE presented this Change to the subcommittee, which encompasses reducing the acceptable elongation at break of a test specimen. SC and RC represented the change as an improvement to quality requirements; one that is in the best interest of the Agency. GH expressed concern that the change may inappropriately exclude products that perform well. (Jerry Ellison)

JE moved to incorporate Change 168 NU into Change 124 NU (previously approved) under 500-2.4 Polyurethane Protective Lining Systems. EC seconded the motion. The vote was among agency participants only, and the motion carried with results as follows:

Three in favor, one abstention, and one opposed.

VI. Next Meeting: July 18, 2006 at 11:00 a.m.

VII. Adjournment: 12:35 p.m.