



MEETING MINUTES
July 21, 2009

Attendees:

Abhijeet Bendre	Nolte	abhijeet.bendre@nolte.com
Alan Kam	San Jose	alan.kam@sanjoseca.gov
Alex Christensen	Black & Veatch	christensenas@bv.com
Alex Park	Brown & Caldwell	apark@brwncald.com
Alex Rozul	CCCSD	arozul@centralsan.org
Andrew Antkowiak	CCCSD	aantkowiak@centralsan.org
Brian Chan	Foster City	bchan@fostercity.org
Cara Ingebrigtsen	Brown & Caldwell	cingebrigtsen@brwncald.com
Charlie Joyce	Brown & Caldwell	cjoyce@brwncald.com
Chris Lyne	P&F	chris@pfdistributors.com
Cindy Preuss	Harris & Associates	cpreuss@harris-assoc.com
Collin Dudley	Brown & Caldwell	cdudley@brwncald.com
Dave Mathy	DCM/GeoEngineers	dmathy@geoengineers.com
Derrick Williams	Kimley Horn & Assoc.	derrick.williams@kimley-horn.com
George Mallakis	TT Technologies	gmallakis@tstechnologies.com
James Thompson	San Jose	james.thompson@sanjoseca.gov
Jen Glynn	RMC	jglynn@rmcwater.com
Jesse Estolano	San Jose	Jesse.Estolano@sanjoseca.gov
Jim Sims	Santa Clara	jsims@santaclaraca.gov
Jimmy Dang	Kennedy Jenks	jimmydang@kennedyjenks.com
Joey McCue	RBF	jmccue@rbf.com
Kent Von Aspern	HDR	kent.vonaspern.hdrinc.com
Liz Hirschhorn	WBA	lhirschhorn@whitleyburchett.com
Mark Gelinas	DCM/GeoEngineers	mgelinas@geoengineers.com
Marisa Boyce	EBMUD	mboyce@ebmud.com
Miele Dillon	SASD	mieled@sacsewer.com
Mike Garcia	HOBAS	mgarcia@hobaspipe.com
Nancy Ku	PSOMAS	nancy.ku@psomas.com
Nina Hawk	Santa Clara	nhawk@santaclaraca.gov
Patrick Treanor	Kennedy Jenks	patricktreanor@kennedyjenks.com
Rita Cheng	CCCSD	rcheng@centralsan.org
Rolf Ohlemutz	VSFCD	rohlemutz@vsfcd.com
John Cruickshank	Santa Clara	cruickshank@santaclaraca.gov
Sam Aguirre	San Jose	Sam.Aguirre@sanjoseca.gov
Sandie De Medeiros	CDM	demedeirossl@cdm.com
Sarah Berndt	Carollo	sberndt@carollo.com
Sasha Mestetsky	CCCSD	smestets@centralsan.org
Terry Wilcox	Santa Clara	twilcox@santaclaraca.gov
Tope Olaniyan	WBA	dolaniyan@whitleyburchett.com
Walter Pease	Pittsburg	wpease@ci.pittsburg.ca.us

Presentation: *Asbestos Containing Pipe* by Brent Rudin of the Bay Area Air Quality Management District.

Brent gave an excellent presentation covering:

1. Basic Asbestos Issues
2. Asbestos Issues Related to ACP
3. Removal Issues that Lead to Violations
4. Recommended Removal Procedures

Highlights from the presentation include:

1. ACP contains up to 20% asbestos that is predominately chrysotile or crocidolite.
2. ACP exterior generally remains non-friable while the interior may have friable areas. Scratching the surface or cracking the pipe can make ACP material friable.
3. Pipe bursting of ACP creates an asbestos containing landfill.
4. ACP removal requires proper site control to prevent release of asbestos.
5. Water is sprayed upon the existing ACP for dust control.
6. Removal of the ACP involves:
 - Pulling ACP out of trench
 - Bagging the pipe ends
 - Wrapping the waste pipe for transport
 - Dumping at an acceptable landfill
7. ACP Contact information:
 - Asbestos Job Notice: 415-749-4762
 - Compliance Assistance: 415-749-4999
 - Complaint Line: 1-800-334-ODOR
 - Air Toxics Inspection Group: 415-749-5128

Handout included: a copy of one of the presentation slides. See website for more information.

Thank you Brent for an outstanding presentation!

General:

July 21, 2009 Meeting Minutes: A motion was made to approve the minutes, which was seconded and minutes are approved with no corrections.

Website Update: The new website is operational and the remaining bugs are being corrected. As a result, not all of the content is included on this site.

Announcements:

2009/2010 Membership: Please submit your upcoming 2009/2010 membership renewals. Memberships cost is \$350 per entity. Remember that membership has numerous benefits, such as discounts for courses and conferences, participation in raffles held at random monthly meetings, discounts on attending the annual seminar, etc. Get your renewals and/or new member applications in today.

SSC Webinars: SSC continues to present monthly lunch webinars covering boring, drilling, and vacuum excavation applications. See www.sscboring.com/education for more information. The upcoming webinars include:

- Alternative Trenchless Delivery Methods Part 1 – **August 6, 2009**
- Alternative Trenchless Delivery Methods Part 2 – **September 3, 2009**

UIM Webinars: The Water Utility Infrastructure Management (UIM) website hosts on-line webinars related to water management. For more information, visit the UIM website: www.uimonline.com/index/webinars. The upcoming webinars include:

- GIS/Utility Mapping by GeoSpatial – August 1, 2009
- Leak Detection by ADS – October 27, 2009
- Pipeline Condition Assessment by Pure Technologies – November 18, 2009

Specialty Conferences 2009: The following specialty conferences include:

- Pipeline 2009 Conference in San Diego, California – August 16 – 19, 2009
- WEFTEC Exhibition & Conference in Orlando, Florida – October 10 – 14, 2009

Insituform Technologies: The new Corrpro corrosion protection catalog is now available. Visit http://www.corrpro.com/catalog_request/ for more information.

TerraMacs: TerraMacs, based on of New Zealand, has announced the first hybrid directional drill that will have improved fuel economy, reduced emissions, and lower noise.

Underground Construction: Underground Construction is offering a free subscription offer. Visit <http://www.undergroundconstructionmagazine.com/> for more information.

2009 Trenchless Road Show: A Trenchless Road Show will be held in Newark, New Jersey during August 25 through 26, 2009. Visit <http://www.trenchlessroadshow.com/> for more information.

NASTT No-Dig Show: The 2010 NASTT No-Dig Show will be held in Chicago, Illinois during May 2 through 7, 2010. Visit <http://www.nodigshow.com/> for more information.

WESTT Western Regional No-Dig Show: The 2009 WESTT Western Regional No-Dig Show will be held in Honolulu, Hawaii during September 10 and 11, 2009. Visit <http://www.westt.org/> for more information.

PUG/WESTT Good Practices Course: The 2009 PUG/WESTT Good Practices Course is coming up on October 20, 2009 at the office of CCCSD. This year the course is on New Installation Methods. More information to follow...

Benjamin Media Resource Center: The Benjamin Media Resource Center has many industry publications that include:

- Existing Sewer Evaluation and Rehabilitation
- Sewer Maintenance Innovations
- Water, Wastewater, and Stormwater Infrastructure Management
- Guide to Water and Wastewater Asset Management
- Visit <http://www.benjaminmedia.com/> for more information.

Colorado School of Mines: Colorado School of Mines is offering a Tunneling Short Course during September 23 through 25, 2009. Visit <http://www.microtunneling.com/> for more information.

Projects Discussions: No projects were discussed during this meeting.

Next Meeting: The next general meeting will be held **Tuesday, August 18, 2009 at the offices of Brown & Caldwell located at 201 N. Civic Dr., Suite 300, Walnut Creek, CA.** The topic will be on **Manhole Lining Solutions** by **Manfred Predl** of Predl GU Liner Systems, Inc. Please call Roberts McMullin at 510-874-3102 or email rob_mcmullin@urscorp.com to RSVP or ask for additional information on this month's meeting minutes.