

Minutes of ASCE/GI Grouting Committee Meeting
Orlando, Florida
February 13, 2002

Attendees:

Donald Bruce	GeoSystems
Mike Byle	Gannett Fleming
Eric Droof	Hayward Baker
Clay Griffin	Rembco
Francis Gularte	Hayward Baker
Larry Johnsen	Heller and Johnsen
Justice Maswoswe	Parsons Brinckerhoff
Ali Porbaha	CalTrans
Tom Richards	Nicholson
Steve Scherer	Hayward Baker
Dawn Shuttle	Golder Associates
Jim Warner	Consultant
Peter Yen	Bechtel

Don Bruce called the meeting to order at 7:10. The minutes of the June 10, 2001 meeting were approved.

Don requested that Larry update the membership list. (A copy of the updated member list is attached.)

1. Compaction Grouting Guide

Dawn Shuttle reported on the compaction grout guide. Dawn has emailed a copy of the guide to all subcommittee members. Current sub-committee members include Jim Warner, Mike Byle, Dawn Shuttle, Larry Johnsen, Allen Cadden, Eric Droof, Alex Naudts, Debra Goodings, Ed Graf, Dick Berry, Sam Bandimere, Doug Heenan and Silas Nichols.

Dawn will email the guide and a schedule to all grouting committee members. It is intended for the document to meet the requirements of an ASCE Consensus Document. To become an ASCE consensus document a minimum of 12 members are required, with no more than one per company. Dawn will pick the team.

We will look into the possibility of placing the document on the Grouting Committee web site to allow review by outside parties. A special session has been scheduled for the 2003 conference to discuss the document and receive comments.

Mike Byle reported that the GI has funded \$3500 for the Compaction Grouting Guide. Dawn will discuss with Mike the GI procedures for obtaining the funds.

2. Glossary

Members include Eric Droof, Steve Scherer, Dave Campo, Ken Weaver, Larry Gruner, Mike Maluski and Larry Gruner.

The definition portion of the glossary is about 50% complete. Glossary will be illustrated with pictures or diagrams. Steve will send copy of the glossary to all grouting committee members by end of May. ASCE Technical Publications must review Glossary.

Mike Byle reported that the GI has funded \$600 or \$800 for Glossary. Reimbursement requests must be made.

3. Web Site

Jim Warner suggested that we post the glossary and compaction guide on our web site for review by those outside our committee. Larry will look into the possibility of doing this. Mike will check with the GI to see if they have any restrictions.

It was suggested that we look into ways of improving the “visibility” of the web site through “web positioning” and commercial grouting web sites place links to our site. ASCE will not allow us to reciprocate.

Larry will place a link to the 2003 Conference Site.

Action Item: all companies must post link on their company web sites. Francis will place link on HB web site, and send email request to all his contacts for them to do the same.

Mike will look into GI funding to allow us to have our own site. Currently it is hosted by the University of New Haven, which means that we must pass all updates to their webmaster and wait for him to incorporate the new information.

Don suggested that the web site be a topic on all future meeting agendas.

4. Virtual Conference

Allen Cadden has a list of papers but needs a lot of help in getting electronic copies or clean hard copies that he will scan. He would also like to have biographies. Allen emailed the list to members a few weeks ago, and is requesting copyright releases from ASCE.

5. New Orleans 2003

The conference committee met in New Orleans in January. We have 140 approved authors and 180 approved abstracts. We have imposed a limit of 4 papers per author. Each author will be guaranteed at least one presentation. There will be no poster session. We will hold concurrent sessions.

DFI has produced a brochure. It is being distributed by GI and DFI.

Francis is developing a list of possible short courses, and will contact prospective instructors after discussing the list with the conference committee during its next meeting on February 14. The meeting is open to all.

We need sponsors. Vipu and Joe Welsh are coordinating corporate underwriting. As an enticement, we will allow sponsors to show a silent power point display during sponsored breaks.

Papers are due April 1. Larry will be sending out requests for reviewers.

Francis and Geordie are in charge of exhibits.

6. Deep Mixing

Don would like to see deep mixing covered by the grouting committee. TC-17 and Japanese include deep mixing with grouting. Don distinguished the terms ground modification, ground treatment and ground improvement as follows:

Ground modification covers ground treatment, improvement and retention.

Ground treatment introduces foreign materials into the soil that subsequently change the properties of the soil, e.g. grouting and deep mixing.

Ground improvement improves the physical properties of the soil, e.g. vibro, deep dynamic compaction, drainage, freezing.

Don, Justice and Ali will apply for a Deep Mixing Task Force. Mike and Don will discuss this with the Soil Improvement committee (Jim Hussin). Justice will be the chairman of the task force.

7. International Conference on Cooperation and Innovation in the Geo-Industry – 2004 (ADSC – GeoInstitute)

They anticipate over 2000 attendees. Topics will include any geotechnical applications that involve drilling into the ground. Our committee will support the conference by holding 2 sessions.

8. Other Items

Don attended the GI meeting this morning.

Peter Yen is chair of the ACI grouting committee. They are finishing a guide report on cement grouting. Don offered for us to peer review the document.

The ASTM Grouting Committee has been dissolved.

ADSC will run a micropile conference in Honolulu next year.

GI has a 42 month lead time for conferences.

Awards – Don would like to see us nominate people and papers for awards. Lois will obtain a list of awards that are most applicable to our committee. Lois is reinstated as the awards chair.

Mike said that Pan Am conference is looking for nominations for the Casagrande award.

The date of the next meeting is undecided. However, there will be a grouting committee meeting in New Orleans, February 2003.

Meeting adjourned at 11:00 PM.

Respectfully submitted,

Larry Johnsen