



Minutes of the Soil Stabilisation Task Group Committee Meeting held at Tolleshunt Knights, on Tuesday 11th October 2005

Present:	Chris Harnan	CH	O'Keefe (Chairman)
	Andy Armstrong	AA	Con-Form (guest)
	John Bateman	JB	Independent Stabilisation
	John Boyle	JBo	Geofirma
	Chris Clear	CC	British Cement Association
	John Donegan	JD	Britpave Technical Committee
	Paul Edwards	PE	Scott Wilson
	Steve Foster	SF	British Lime Association
	Rob Fretwell	RF	Combined Stabilisation
	Hedley Greaves	HG	Buxton Lime Industries
	Simon Harding	SH	Con-Form
	Mike Haynes	MH	Lhoist
	Denis Higgins	DH	CSMA
	David Jones	DJ	Britpave
	John Kennedy	JK	John Kennedy Consulting
	Stuart Mance	SM	Stabilised Pavements
	Al McDermid	AMcD	T E Beach
	Craig Notman	CN	Mid Sussex Testing
	Lindon Sear	LS	UKQAA
	Tom Wilmot	SM	Stabilised Pavements (guest)

1 **Apologies for Absence**

T. Messafer - Highways Agency. Ryan Kelly - McArdle

2 **Minutes of previous meeting**

Minutes agreed as full and correct.

3 **Matters Not Covered Elsewhere**

Civils 2005 - London Olympia 22 - 24 November

It was confirmed that Con-Form, Geofirma and Independent Stabilisation would be exhibiting.

REACH - A discussion was held on the impact of the European REACH proposed legislation. It was agreed that the full implications were not yet clear, however it could have a substantial impact on binder costs.

4 **Health & Safety**

A member reported an incident on site involving a spreader which had lost

ACTION

control due to brake failure.

5 Membership

5.1 Update

Suggestion that Gary Cook of Roadstone Recycling should be invited to join the group. DJ to send joining information to Gary.

DJ

5.2 Best Practice Guidelines

Although it was previously agreed that Contractor members would send out the document with all correspondence, some Contractor members are not doing this as they feel that not all of the Guideline requirements are relevant in all situations. This led in to the discussion re Third Party Accreditation.

5.3 Third Party Accreditation

JD confirmed that the Britpave Council has discussed Third Party Accreditation and see this as an issue which must fall under a separate company for cost and insurance reasons.

TW confirmed that Ausstab members work to a method spec. rather than a finished product spec, so issues regarding different working practices and binder additions are ruled out. Strength, compaction and durability are all important. Because of this system, tenders are often won or lost on performance rather than price, and a 1% difference in quotations between contractors is not uncommon.

HG summarised the UK market position and perceived quality / risk issues from the point of UK potential customers. There is a perceived overcapacity in contractor's treatment tonnage capability vs. work availability, with a drop in treatment costs as a consequence. With many overhead costs increasing due to fuel etc., this situation is not sustainable.

An enthusiastic round table discussion followed, with the conclusion that a Contractors meeting would be held to discuss and agree a common position with regard to the Best Practice Guidelines and working practices that all Britpave members can use. This will then form the basis of any future documents or proposals. DJ will chair the meeting as CH felt that it would not be appropriate for any Contractor to chair. HG and CN will also attend. DJ to organise date and venue. **It should be stressed that ALL Contractor members should attend this meeting.**

DJ

6 Subgroup Reports

6.1 Promotions Committee - SF Chairman

See separate meeting minutes as well.

The website is now released for public viewing and can be found at the following web addresses. www.soilstabilisation.org.uk as well as a link direct from the Britpave main site www.britpave.org.uk

Members suggested that it would be useful to know how many hits the site has had, as well as how many document downloads. Further suggestions for a members' area for meeting minutes etc and a draft documents area that the public can view for any document in production. SF agreed to investigate these requests.

SF

JK is producing a number of documents for TCC - Hard Standings, Commercial / Residential and Heavy Duty Paving (ports etc.). DJ is to ask TCC for editing rights by Britpave SSTG on TCC documents relating to stabilisation. JK is also producing a mix design, construction and control document for TCC. JK is to keep Britpave SSTG involved in the production of the document. HG and JK are to liaise re the TCC and Britpave "Basic Guide to Stabilisation" documents, to avoid any clash or contradictions.

DJ

JK

HG / JK

6.2 Remediation & Contamination Committee - CC Chairman

CC has circulated a document covering remediation and contamination. A summary on the first 2 pages indicates that stabilisation / solidification treatment is unlikely to be taken up by potential customers in the current situation, due to fiscal pressures rising from the fact that sites treated in this way remain designated as hazardous. CC confirmed that he is the BCA contact for contaminated land.

6.3 Technical R&D (including HA update) Committee - CN Chairman

PE commented that there is a WRAP specification development project to discuss durability of treated soils and agree new specs. HA74 does not cover this satisfactorily. A durability discussion ensued, with the conclusion that durability can be a weather issue and that binder contents and good practice are also important. Sulfates are a separate issue. The document will be produced by PE.

DJ commented that it may be possible to hold meetings with HA, BAA etc in order to convey any points that we may feel are important on this issue.

No HA update was given.

6.4 Recycling of Existing Pavements Committee - SM Chairman

See separate meeting minutes as well.

HD 26 will be published shortly, HD 25 may take longer. The subgroup is to liaise with Scott Wilson and HA on these.

SM also indicated that the subgroup would like to promote the process, which could include seminars etc. This will be channelled via the Promotions subgroup.

7 Sulfates

The TREMTI exhibition in Paris will contain a presentation by Dallas Little on his recent work in this area.

8 **TREMTI**

JK expressed dismay at the poor level of UK support

9 **Concrete Hardstanding Handbook**

A discussion regarding the Britpave Concrete Hardstanding booklet took place in which members expressed their dissatisfaction with the lack of promotion for stabilisation, specifically regarding the sub base section and no mention of potential advantages in layer thickness due to a stronger sub base. DJ confirmed that the document had come from the Roads subgroup as an external commission.

HG / AA
/ DH

HG in collaboration with AA and DH is to compile the official response letter containing all of the Britpave SSTG member's points.

10 **Any Other Business**

BRE Garston - Seminar on working platforms for tracked plant on 1 November.

East Midlands Geotechnical Group - Seminar on Environmental Geotechnics & Sustainability on 16 November.

Ashtec 2006 - 15 - 17 May in Birmingham. LS issued a call for papers re Fly Ash and stabilisation.

ALL

11 **Date of next meeting**

Please note the date change for the next committee meeting on **24 January 2006** at Colas, Birmingham.

Second committee meeting on 9 May 2006, venue TBA.