



**Minutes of the Soil Stabilisation Task Group Committee  
Meeting held at TE Beach Dunsfold, on Tuesday 9<sup>th</sup> May 2006**

<b>Present:</b>	Chris Harnan	CH	O'Keefe (Chairman)
	John Boyle	JBo	Geofirma
	Chris Clear	CC	British Cement Association
	Paul Edwards	PE	Scott Wilson
	Steve Foster	SF	British Lime Association / Singleton Birch
	Rob Fretwell	RF	Combined Stabilisation
	Hedley Greaves	HG	Buxton Lime Industries
	Mike Haynes	MH	Lhoist
	Denis Higgins	DH	CSMA
	Gerry Howe	GH	Stabilised Pavements Ltd
	David Jones	DJ	Britpave
	Mark Jones	MJ	O'Keefe
	John Kennedy	JK	John Kennedy Consulting
	Alex Kidd	AK	Highways Agency
	Al McDermid	AMcD	T E Beach
	Craig Notman	CN	Mid Sussex Testing
	Harry Potter	HP	WS Atkins
<b>By Invitation:</b>	Tony Parry	TP	Nottingham University

**1 Apologies for Absence**

Andrew Armstrong, Kevin Harding, Brian Heron, Lindon Sear

**2 Minutes of previous meeting**

Minutes agreed as full and correct.

**3 Matters Not Covered Elsewhere**

**REACH** - Denis Higgins gave a short update on the forthcoming REACH legislation.

**4 Health & Safety**

An issue was highlighted on a member's site regarding the discharge of lime. A driver was found to be folding a pressurised delivery pipe over rather than releasing pressure in the delivery pipe between filling the spreader. This was highlighted as a dangerous procedure. SF agreed to circulate Singleton Birch's driver's procedure for discharging pressurised vehicles.

**ACTION**

SF

It was agreed that the SSTG would investigate the compilation of safety statistics for the industry. CC agreed to circulate information on the BCA safety statistics system. AmcD agreed to put forward a suggested format for reporting industry (Stabilisation Contractor) safety statistics and forward this to the Contractor members for comment. Statistics to be gathered on a quarterly basis.

CC

AMcD

## 5 **Membership**

### 5.1 Update

No contact with Gary Cook of Roadstone Recycling.

### 5.2 Best Practice Guidelines

AK confirmed that the "Soil Stabilisation checklist" compiled by CN will be included by John Perry as an appendix to HA74. CN to email the latest version of the checklist to AK and SF for inclusion as a freely available downloadable document on the website and for inclusion in HA74.

CN

SF is to liaise with AK to agree a form of words to accompany the document on the website.

SF

## 6 **Subgroup Reports**

### 6.1 Promotions Committee - SF Chairman

Website : [www.soilstabilisation.org.uk](http://www.soilstabilisation.org.uk) See separate meeting minutes.

### 6.2 Remediation & Contamination Committee - CC Chairman

CC gave a short update on the BCA market research into volumes of cement sold into stabilisation / remediation.

2003	50,400	2004	61,300	2005	64,900
------	--------	------	--------	------	--------

The above volumes are probably almost all stabilisation rather than remediation. CC highlighted the lack of case studies due to the legislative issues regarding contamination. If a site is designated as contaminated, hot spots are identified on the site grid, followed by a detailed and expensive site survey. CC agreed to send his presentation on contaminated land to the SSTG Promotions Committee.

CC also identified that estimates of potential opportunities for remediation based on brown field sites were probably over ambitious, as most brown field sites are not contaminated.

CC

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

See separate meeting minutes.

Following a discussion. CN agreed to put together a short report to summarise the business case for correlation work on volumetric vs. linear expansion testing, so that the SSTG can canvas for funding. CN to issue the report by email before the next SSTG meeting.

CN

### HA update – Alex Kidd

AK asked for SSTG comments on HA74 to be sent direct to him

**6.4 Recycling of Existing Pavements Committee** - GH Chairman Stuart Manse has left SPA and Gerry Howe of SPA will take over chairmanship of the group. GH to report to the next meeting.

ALL

## **7 Sustainability**

Dr Tony Parry of the University of Nottingham School of Civil Engineering gave a short presentation on “what is sustainability”. This can be broken down into a number of facets:

Health & Safety, corporate, social, supply chain, economic, training & research, environmental impact and resource consumption.

Tony suggested that we refer to the following documents for guidance:

The Government’s sustainable development white paper (~120 pages)  
[www.sustainable-development.gov.uk](http://www.sustainable-development.gov.uk)

The DTI “What is sustainable construction” policy

Sustainable Development Commission website contains documents advising what a sector policy document should contain  
[www.sd-commission.gov.uk](http://www.sd-commission.gov.uk)

Other sources of information might include

Quarry Products Association sustainability information  
TCC Sustainable Development Manager - Andrew Frost  
Highways Agency website has a “Sustainable Road Construction” document to download.

AK confirmed during discussion that the HA regard stabilisation as a “sustainable process”

The group discussed the issue and decided that we need to identify our audience for this information and what we need to produce. CH agreed to liaise with Tony in order to produce a draft position document.

CH / TP

## **8 Any Other Business**

HG raised the issue of a possible problem on a contract in Northamptonshire. CH to contact the Contractor involved and discuss this with a view to offering support and drafting an SSTG position document.

CH

## **9 Date of next meeting**

Next main committee meeting on 26 July 2006 at Highways Agency Euston Tower.