

cement industry update



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* Industry News

Cement Industry National Stakeholder Forum

The British Cement Association held the third annual UK cement industry National Stakeholder Forum at Lafarge Cement Hope works in Derbyshire on 18 July. The Forum was chaired by Jane Forshaw, Chief Executive of CL:AIRE (Contaminated Land: Applications in Real Environments). This year the main purpose of the Forum was to consider the cement industry's progress towards its sustainable development goals. The second *working towards sustainability* report published in May formed the backbone of the workshop. A report of the forum will be issued to participants shortly.

BCA's 20th Anniversary

The British Cement Association will witness its 20th anniversary in October 2007. While many things about the Association have changed in that time, some of the issues discussed by the cement industry at BCA's inception remain today.

Lafarge Award for Eco-Efficiency

Lafarge Cement has been awarded the Business in the Community (BITC) Award for Excellence. The Eco-Efficiency Award recognises companies that are taking a 'strategic, comprehensive and innovative approach to reducing waste and natural resource use'. Former US Vice President, and environmental campaigner, Al Gore presented the award to Lafarge Cement UK's Managing Director, Erdogan Pekenc, and National Environment Manager, Danny Lawrence. He commended all Lafarge Cement staff for their commitment to environmental performance, singling out the company's achievement of reducing process waste by 80 per cent and increasing positive use of waste materials in the form of fuels, raw materials and product additions.

CEMEX fine slashed on appeal

Judges at the Court of Appeal have ruled that a £400,000 fine for a cement dust leak at CEMEX's Rugby plant in October 2005 is excessive. The fine has been reduced to £50,000.

Anglo-American to sell Tarmac

London-based Anglo-American is to sell Tarmac, as it does not consider the 104 year-old business as core to its development as a focused mining company. The markets have put a €4.4 billion price tag on Tarmac. The sale is expected to be completed in the first half of 2008.

Cement BREF

In September, the first draft of the revision of the Cement & Lime BREF (Best Available Techniques Reference) was released to the Technical Working Group (TWG) for comment. CEMBUREAU, as a member of the TWG, has until 16 November 2007 to provide feedback. More information will be available following the submission of comments by CEMBUREAU.

Fire Safety Engineering: New Project Funded by the European Concrete Platform

The European Concrete Platform (ECP) has funded a €300,000 project to develop fire design and safety standards in Europe over the next three years. Part of the funding will go towards hiring two dedicated experts based at cement and concrete associations in Europe: ecra/VDZ (Germany) and CERIB (France). These experts will work with a network of national experts throughout Europe to co-ordinate standards development and develop advanced fire design guidance. Dr Pal Chana of BCA has been appointed by the ECP to lead this network of experts.

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Sustainable Production and Construction

New BCA Sustainable Development Group

The British Cement Association has established a new Sustainable Development Group under the chairmanship of Mike Eberlin, Managing Director of Castle Cement. The group is comprised of both BCA member company representatives and BCA staff. The group's inaugural meeting is planned for mid-November.

Performance Report 2007

This year's *Performance* report was published on 9 August and copies have been sent to some 600 stakeholders. The main achievements reported include:

- Carbon dioxide emissions reduced by 29%
- Over 1.1 million tonnes of waste used
- Fossil fuel consumption reduced by 23%
- A 27.5% improvement in specific energy consumption

Copies of the report can be downloaded from www.cementindustry.co.uk

Sustainable Construction

BCA, as part of the UK Concrete Platform, welcomed the appointment of Optimat to support the concrete industry sustainable construction strategy.

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• Health and Safety

Rugby's incident free record

In August, employees at CEMEX's Rugby cement plant celebrated 365 days without incidents. This is an all-time record for the site, beating the previous 152- day record from 2005.

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• Public Affairs update

UK National Minerals Forum

The UK National Minerals Forum (NMF) held its third meeting on 19 September. BCA is a member of the NMF. Other organisations represented include DEFRA, DCLG, DTI, QPA, CBI Minerals and the British Geological Society. The Forum agreed to establish five working groups each covering a key issue, and the process for their operation. It is envisaged that each group will make a report to the Living with Minerals 3 conference being held on 3 November 2008.

Labour Party Conference

BCA co-sponsored a fringe event at the Labour Party Conference in Bournemouth in partnership with SERA (the Labour Party Environment Campaign) and the NHBC. The event, held in Bournemouth on 26 September, was entitled Zero Carbon Homes – How do we get There from Here? Housing Minister, Yvette Cooper, participated in the meeting along with Nicky

Gavron, Deputy Mayor of London. Industry was represented on the platform by Ian Cox, Chief Executive of The Concrete Centre. The packed meeting (around 120 people attended) provided a valuable opportunity to communicate key messages on the sustainable production of cement and on sustainable concrete construction/ use of thermal mass to reduce CO₂ emissions over the lifetime of a building.

BCA also attended the Conservative Party Conference held in Blackpool on 1-3 October.

Thermal Efficiency

In July, BCA/ TCC met a team of senior officials at the Department of Communities and Local Government to discuss the thermal properties of concrete, Part L of the building regulations and SAP. As a follow up, a meeting was also held with DEFRA.

BCA/ TCC met the office of Grant Shapps MP, the Conservative Shadow Housing Minister, on 19 September to discuss the thermal efficiency of buildings and the thermal mass properties of concrete.

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▪ Consultations

BCA has submitted responses to the following consultations:

- DCLG consultation on the Planning White Paper
- Cabinet Office consultation on a Code for Regulators
- DEFRA consultation on the implementation of the Carbon Reduction Commitment
- Renewable Energy: Reform of the Renewables Obligation
- Environment Audit Committee consultation on Reducing Carbon Emissions from UK Business: the role of the Climate Change Levy and Agreements

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▪ Events

Lubetkin Lecture

The 16th British Cement Association Berthold Lubetkin Memorial Lecture is a prestigious annual event to remember the contribution of Berthold Lubetkin and is designed to celebrate inspirational works by contemporary designers. This year's lecture was presented by Santiago Calatrava, who is renowned for delivering iconic, sculptural architecture that has the wow factor, with designs that reflect skeletal form and demonstrate the architectural and engineering possibilities of concrete. Calatrava's numerous projects include: The Opera House, Valencia, Spain; Milwaukee Art Museum, USA and The Auditorium, Tenerife, Spain, some of which were discussed on the evening.

The lecture, delivered in partnership with The Concrete Centre, was held on Thursday 18th October 2007 at the Kensington Town Hall. Over 800 designers and engineers attended the event.

BCA in the news

Media coverage for Summer 2007

Article	Media	Issue
Appointment of new Climate Change Minister	Politics.co.uk	6 July 2007
Appointment of new Construction Minister	Politics.co.uk	10 July 2007
Working towards sustainability 2	Civic and Public Building	17 July 2007
Housing green paper must set coherent government strategy	Politics.co.uk	25 July 2007
Change of Chairman	Quarry Management	July 2007
Change of Chairman	International Cement Review	July 2007
European publications show why concrete is the building material of choice	Civic and Public Building	24 July 2007
The UK Cement Industry: An Overview	Global Cement	July-August 2007
Appointment of new Climate Change Minister	Civic and Public Building	01 August 2007
Cement Supplies	Quarry Management	August 2007
Cement industry meets climate change target	Quarry Management	August 2007
Housing green paper must set coherent government strategy	Civic and Public Building	August 2007

UK cement industry cuts CO ₂ emissions	<i>PointCarbon</i>	10 August 2007
UK cement industry cuts CO ₂ emissions	Politics.co.uk	10 August 2007
UK cement industry cuts CO ₂ emissions	Architects datafile	September 2007
UK cement industry cuts CO ₂ emissions	International Cement Review	September 2007
Spotlight on cement industry's environmental performance	Architects datafile	September 2007
Spotlight on cement industry's environmental performance	Civic and Public Building	5 September 2007
Spotlight on cement industry's environmental performance	Politics.co.uk	4 September 2007
Cement Supplies	Builders' Merchants	September 2007

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Standards and technical

BCA Fact Sheet on Remediation of Brownfield Land Using Cement and Lime

The BCA has produced a factsheet on the remediation of brownfield land using cement and lime. The factsheet includes practical guidance on the appropriate use of the remediation techniques Soil Stabilisation and Stabilisation/ Solidification (S/S). A copy of the factsheet can be downloaded from www.cementindustry.co.uk.

BCA Guidance on Bag Weights

A revised version of BCA's Guidance on Bag Weights (Factsheet 15) is available to download from www.cementindustry.co.uk.

Please visit www.cementindustry.co.uk <<http://www.cementindustry.co.uk/>> for all the latest news and updates from the industry.

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