

EBS Head Office Relocates

In order to accommodate business expansion, EBS's Head Office is relocating to new premises. The planned date for the move is **1st October 2003**.

Much work is underway to ensure customers and business partners are aware of the timing and direction of the move and this EBS 'Building Doctors' Newsletter forms part of this process. The new location for EBS's Head Office is:

Environmental Building Solutions Ltd
Galley Cottage
Galley Lane
Great Brickhill
Milton Keynes
Buckinghamshire
MK17 9AA
Telephone: 01525 261922
Facsimile: 01525 261923
E-mail: ebs@ebssurvey.co.uk
Web: www.ebssurvey.co.uk

The new offices have been installed with the latest IT, laboratory analysis equipment and instrumentation to meet the diverse

requirements of our clients. EBS has also extended its range of portable on-site non-destructive equipment.

EBS is dedicated to providing the most up-to-date tools, which can be used on a vast array of projects including Damp & Timber Surveys, Building Health, Indoor Air Quality, Sick Building Syndrome, Environmental Monitoring and large scale Conservation Projects.

It is hoped that the move will prove to be swift and problem free. In the event of any enquiries during the transition period, EBS's Southeast Office can be contacted at:

Environmental Building Solutions Ltd
13 Ranmore Road
Dorking
Surrey
RH4 1HE
Tel: 01306 875498
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Projects Up-Date

Projects all over the world range from one bedroom flats to large country houses, manor houses, churches & castles. Current work involves Grade 1 listed Churches and Abbeys, the Crown Prosecution Services HQ, Dover Castle, the National Library of Scotland, Farmleigh House (Dublin), Grade A Listed Moy Bridge (Inverness), Canterbury & Kent Archives, Post Office Archives and Cardiff Castle.

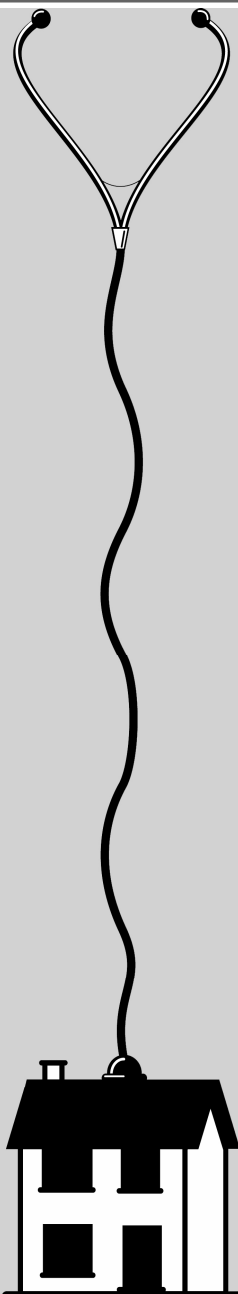
EBS is also proud to announce a prestigious five year R&D project with FMNectar consortium from the Office of the Deputy Prime Minister and a three year contract with English Heritage.

Conferences

Internationally renowned **Dr Jagjit Singh**, Director of EBS, has organised and is participating in several conferences in the coming months, these include:

- *'Environmental Monitoring of Our Cultural Heritage'* being held on the 13th-14th November 2003 in Edinburgh
- *European Heritage Conservation: Environmentally Sustainable Solutions*, ISBE conference being held on the 25th-26th September 2003 in Dublin
- *Moulds, Health and Heritage*, Audimax, Technische Universität, Braunschweig, Pockelsstrasse, 38106 Braunschweig, Germany, 4th-5th September, 2003

To attend these conferences contact EBS for further details.



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Team Profile

Dr Jagjit Singh, Director of EBS, specialises in building health problems, heritage conservation and environmental issues. Jagjit has more than 18 years experience as a building mycologist & pathologist and environmental health scientist, with expertise in indoor air quality & health in both academic and commercial environments.

Mr Huw Lloyd, Technical Director of EBS, is a renowned expert in biodeterioration of building materials and environmental preservation. Huw also specialises in wood pathology, the analysis of dampness in building materials including fire damaged buildings, monitoring the environmental conditions in buildings and environmental control of timber decay.

Mr Lee Tuffnell, Research Officer, has recently joined EBS and specialises in environmental monitoring & computer modelling techniques. Alongside Huw, Lee has teamed up with the Bartlett School of Graduate Studies at University College London (UCL) to develop new methods of analysis for large quantities of environmental data. A fundamental aspect of this is the development and assessment of computer simulation tools specifically applied to historical buildings.

Computer simulation tools can be used to investigate many different areas effecting historical buildings. Examples include investigating the impact of varying occupancy levels upon artefacts or the effect of altering the internal conditions to provide cost effective conservation solutions.

Lee has a keen interest in buildings and building conservation: *"I am delighted to have joined EBS and to learn about the company's core values for environmental preservation and sustainable solutions."*

Services

Sick Building Syndrome

EBS provides expertise in the investigation of sick building syndrome by carrying out surveys on internal and external environmental conditions. These include investigating building construction/materials, occupancy patterns, lighting, noise, global population and psychology of all aspects of the built environment.

Pest Management

EBS provides investigation of pest problems both inside and outside the building environment. Pests often include pigeons, cockroaches, Pharaoh's ants and death watch beetle.

Research & Development

Research into building health, moulds, moisture and bio deterioration of building materials.

Environmental Monitoring

EBS can provide short/long term monitoring and control of environmental conditions in buildings after fire, flood and general neglect.

Timber Decay

EBS provides non-destructive investigation, analysis and environmental control of dry rot, wet rot and wood boring insects, such as wood worm and death watch beetle.

Stone Decay

EBS can provide investigation into biological, physical & chemical deterioration of stone work.

Litigation

A dedicated service for solicitors, councils and property owners covering environmental health problems, and analysis of building defects, preparation of independent reports and expert witness work.

Building Health

EBS provides independent scientific advice and analysis on building health problems, such as sick building syndrome, mould and indoor air quality.

Damp & Moisture Damage

EBS can provide detection, analysis and environmental control of rising damp, penetrating damp and condensation.

Mould Growth

EBS has a dedicated team of scientists who investigate, analyse, monitor and provide environmental remediation of moulds and house dust mites.

Occupational Hygiene

Monitoring of airborne concentrations of dusts, fumes and gases in the workplace to assess compliance with the requirements of the Control of Substances Hazardous to Health (COSHH) Regulations 2002. Evaluation of results and practical advice on any remedial actions necessary.

EBS provides many others services. For further information contact EBS or visit www.ebssurvey.co.uk