



Expert Witness Profile

Barry J Hunt,
Chartered Geologist and Corporate Building, Conservation and Specialist Surveyor

Barry Hunt trained as a Geologist and began his career in the investigation of building construction in 1988. He spent 14 years gaining experience with two internationally renowned civil engineering consultancies, both with in-house UKAS accredited laboratories. During this time he gained a Masters Degree in 'Geomaterials', became a Chartered Geologist and is also now designated as a Corporate Building, Conservation and Specialist Surveyor. At the beginning of 2002 Barry Hunt set up his own company exclusively dealing with the investigation of building materials problems.

From the start of his career Barry Hunt has been resolving problems and preparing reports for potential or actual use in litigation. Naturally, on the rare occasions when a situation has not been able to be amicably resolved, he has been able to provide expert testimony based on the specialist and unusual skills that have been developed. The principal areas of expertise include the following:

- Natural building stone construction, including dimension stone
- Natural roofing slate
- Interaction of construction materials and durability issues

Within these areas of expertise, knowledge of the following fields has now become highly specialised:

- Decay and detachment of stone masonry and other materials
- Slip and trip investigation of stone floors
- Blast investigation of stone masonry
- Rapid deterioration mechanisms of roofing slate

To complement the various investigations, Barry Hunt has obtained a good working knowledge of the many different analytical techniques that may be applied. Also, he has obtained qualifications in industrial roped access allowing access to areas that often are unable to be viewed by experts without this training and experience.

Barry Hunt has published over 20 articles discussing the findings from a variety of his investigations, authored chapters for two books on stone, and is presently engaged in other book projects. He is also an active member of the Stone Federation of Great Britain's Technical Committee.

For a comprehensive CV demonstrating world-wide experience or for information on our other services, please contact Barry Hunt.

Photos, left to right: Barry Hunt carrying out inspection of a church where masonry had fallen; investigation of floor failure subjected to acid attack;

