

International Geosynthetics Society
United Kingdom Chapter



IGS/East Midlands Geotechnical Group
Joint Meeting

Monday 8th March 2010

Light refreshments from 18.00 – Lecture at 18:30

Loughborough University, Room RT040, Sir Frank Gibb Building

‘Gas Protection – the Rough Guide’
Peter Atchison (PA Geotechnical)

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The IGS UK Chapter is a
member of the Ground Forum

Synopsis

Protection of Buildings from ground bourn gases is an increasingly complicated area and one which has suffered from too little clear and concise advice. With the advent of a British Standard Code of Practice (BS8485) and advice documents from both CIRIA and NHBC this has now changed. The presentation is designed to show how this new advice makes the risk assessment and solutions design easier as well as setting out to demystify this aspect of construction.

Speaker

Peter Atchison is a geosynthetics engineer and has worked in the contaminated land sector for more than 20 years. He sits on the British Standards B553 committee CEN TC189 in Europe and ISO TC221 internationally. Currently Peter is chairing the Construction Skills working group, setting the standards for NVQ's in gas membrane installation. PAG are also members of the Environmental Industries Commission and sit on the contaminated land, waste and water working groups