

Personal contact details and Professional summary	
Name	Mr Martin Bennett Chartered Engineer with Engineers Ireland
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Contact details	Landline telephone: +353 1 4004000 Email: mbennett@dbfl.ie Website: www.dbfl.ie
Qualifications	<i>BE CEng PGradDip CL&CA MIEI</i>
Career history	2003 - Present; Senior Structural Engineer, DBFL Consulting Engineers
Relevant project experience	<p>Martin is a Chartered Engineer and a Senior Structural Engineer at DBFL Consulting Engineers with an excellent knowledge of codes and practices. Martin is a specialist in the investigation, analysis and repair of pyrite-damaged houses, with extensive experience in the investigation of structures damages by pyritic infill and the specification and supervision of repairs to pyritic-damaged structures.</p> <p>Martin's relevant project experience includes:</p> <p>Housing at Drynam, Beau Park and Myrtle, Dublin 13 (2007-2011) Inspected and prepared visual condition inspections on c. 200 properties, excluding re-inspections, damaged by pyritic stone infill. Carried out detailed analysis and forensically examined c. 50 houses for all possible causes of the defects observed within the properties. First identified, investigated and analysed modes of damage which are now accepted by the engineering community as a whole as indicators of pyritic damage. Prepared detailed investigative reports for the purposes of litigation for c. 50 houses. Reviewed and analysed c. 900 condition reports prepared by others.</p> <p>Remediation of Housing at Drynam, Beau Park and Myrtle, Dublin 13 (2007-2012) Designed and supervised the remediation of c. 900 houses damaged by pyritic stone infill.</p> <p>Housing in Meath, Kildare, Offaly, Dublin (2007-ongoing) Inspected and prepared visual condition inspections on c. 200 properties damaged by pyritic stone infill.</p> <p>Development in Silogue 4 (2011 - ongoing) Inspected and prepared visual condition inspections on c. 90 properties, excluding re-inspections, damaged by pyritic stone infill. Carried out detailed analysis and forensically examined 8 houses for all possible causes of the defects observed within the properties.</p>

Development at Ballymun (2011 - ongoing)
Inspected and prepared visual condition inspections on c. 130 properties damaged by pyritic stone infill.

Dromheath Investigation and Remediation (2010 – ongoing)
Inspected and prepared visual condition inspections on 24 properties damaged by pyritic stone infill. Supervising remedial works to properties.

Various claims by Private Clients against Premier Guarantee (2009 – ongoing)
Carrying out Building Condition Assessments and reporting, in the standard Premier template for c. 20 private clients

Hollystown Development (2012 – ongoing)
Design and monitoring of pyrite remediation works to housing.

Various Commercial Buildings and Schools (2007 – ongoing)
Inspected and recorded damage in buildings affected by pyritic heave.

Specific areas of expertise

To date Martin has inspected over 1,500 properties affected by pyrite since the issue first arose in the Leinster area in 2006.

As part of DBFL's Pyrites Team, Martin's duties include:

Identification of the symptoms and effects of pyritic heave

Recommending and managing the carrying out of relevant investigative testing and level monitoring by specialists

Preparation of detailed reports both for clients and their legal advisers

Making recommendations in relation to all necessary remedial works including detailed method statements as to how the works will be carried out

Inspection, supervision and certification of remedial works where such are required

Gathering further evidence during the remedial works for use in legal actions/arbitration hearings for Expert Evidence to the High Court and to Arbitration Proceedings

Declaration: *I accept responsibility for the accuracy of the particulars contained in this form including my qualifications and I agree that, when submitted, its contents will be made available on the Engineers Ireland website www.engineersireland.ie*

I agree to the declaration above

