



Shobhit 'Dwivedi' <dshobhit209@gmail.com>

29-31 Trenchard Drive Gas Membrane

James Gauton <James.Gauton@stromabc.com>
To: Shobhit 'Dwivedi' <dshobhit209@gmail.com>
Cc: stewart todd <todmyster1966@gmail.com>, Ryan Wild <RyanWild@howardandseddon.co.uk>

Wed, Oct 2, 2024 at 8:38 AM

Good Morning Shobhit

I hope you are well.

Apologies for missing your phone call yesterday I was driving home on the motorway.

The new build houses have suspended ventilated concrete beam and block ground floors, the sub-floor is ventilated.

There is a membrane on top of the concrete beam and block floor then the floor insulation boards then another membrane then the concrete floor slab.

The cavities are fully filled with insulation.

From the emails you provided it was said that:

The gas measures were precautionary, to avoid the need to gas monitoring.

The possible gas source was a filled pond which are not usually the source of large volumes of gases, and they don't tend to migrate far from their source.

As stated above the houses have suspended ventilated ground floor/sub-floors.

Ventilation is used to mitigate the ground gases.

For example, in areas with high radon, an in-ground sump is used to ventilate the gas out of the ground.

Please inform if that would be a solution.

Kind Regards.

James Gauton
Building Control Surveyor
BSc (Hons) Building Surveying
07753138536

james.gauton@stromabc.com

Wigan Office

Suite 7b, Stone Cross Place, Stone Cross Lane North, Lowton, Warrington, WA3 2SH

01942724690

wigan@stromabc.com

<https://www.stromabc.com>



6 Silkwood Business Park, Fryer's Way, Wakefield, West Yorkshire WF5 9TJ. Reg No: 04161657.

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We are delighted to announce the merger of JHAI into Stroma Building Control.

This places Stroma Building Control as the largest private Approved Inspector in England & Wales.

A larger Stroma Building Control will provide clients with greater surveyor coverage and expertise.

There will be no change to your existing surveyor relationships or existing contact numbers.
