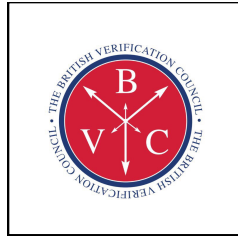




GEOSHIELD Verification Report



PROJECT REFERENCE:

GEO101325

REPORT NUMBER:

001

REPORT DATE:

21 August 2020

PROJECT:

New Warehouse Building

PROJECT ADDRESS:

Land adjacent Fulflood Road

Havant

Hampshire

MEMBRANE SPECIFICATION:

Gas membrane to specification BS8485 2015

Verified in accordance with CIRIA 735.

VISQUEEN Gas Resistant DPC

VISQUEEN Gas Resistant Self Adhesive Membrane



GEOSHIELD

Verification Report



MEMBRANE SPECIFICATION:

DESIGN DETAILS:



GEOSHIELD Verification Report



VERIFICATION OFFICER:

Tom Dicker

VERIFICATION COMPANY:

GeoShield Limited

Icon Business Park, 4100 Park Approach

Thorpe Park, LEEDS

West Yorkshire

LS15 8GB

CONTACT NUMBER:

07584222519

EMAIL ADDRESS:

tdicker@geoshield.co.uk

ORDER NUMBER:

PER VISIT: YES:



NO:



PROJECT: YES:



NO:





GEOSHIELD

Verification Report



CLIENT DETAILS

CLIENT CONTACT:	Hannah Hayward
CONTACTS ROLE:	Client
MOBILE PHONE:	01202 051765
EMAIL ADDRESS:	hannah@gmi-ltd.co.uk

CLIENT CONTACT:	
CONTACTS ROLE:	
MOBILE PHONE:	
EMAIL ADDRESS	
NOTES:	
NOTES:	
NOTES:	



GEOSHIELD Verification Report



APPLICATION TEAM LEADERS

APPLICATOR NAME:

COMPANY:

APPLICATOR TEL:

APPLICATOR EMAIL:

APPLICATOR NAME:

COMPANY:

APPLICATOR TEL:

APPLICATOR EMAIL:

NOTES:

NOTES:

NOTES:

NOTES:



GEOSHIELD Verification Report



AREA SURVEYED: Ground floor perimeter

SITE CONDITIONS:

WEATHER: Overcast

TEMPERATURE: 20c

MEMBRANE TEMPERATURE: N/A

RELATIVE HUMIDITY: 74

TIME: 11.40-12.40

REPORT NUMBER: 001

DATE: 21 August 2020

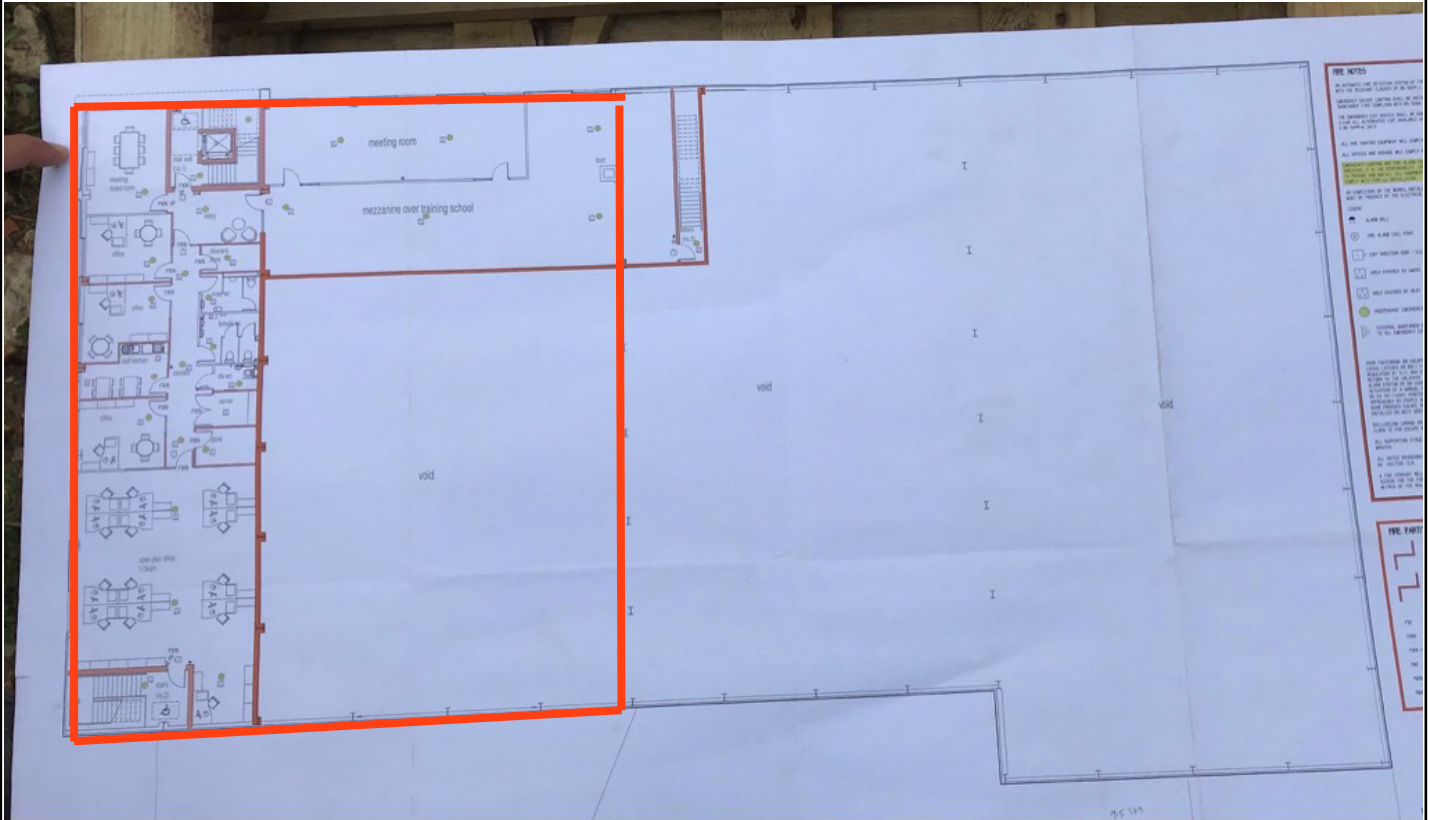
ACCOMPANIED BY: Richard



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VERIFICATION LAYOUT



The above photo shows the highlighted area to Block A & D where

verification took place.



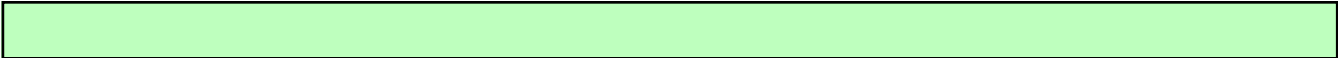
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OVERVIEW PHOTOGRAPHS



Overview photo looking at verification area





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OVERVIEW PHOTOGRAPHS



An overview photo looking over perimeter completed with

Visqueen product



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VERIFICATION ITEM ONE

LOCATION/GRID LINE: Perimeter.

NOTES: Welded lap joints.

The below photograph shows a welded lap joint which has been correctly sealed using Visqueen GR SAM heated with a heat gun by the installers.



Pick and probe device located no defects with this lap joint.



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VERIFICATION ITEM TWO

LOCATION/GRID LINE: Ground floor perimeter

NOTES: Corner details

The below photographs show a number of corner details of which have been detailed by the installers. A visual and pick probe test was carried out to the corner details of which visqueen GR DPC has been adequately sealed by the self adhesive membrane



The corner details are of a high standard installed by experienced applicators.

All works carried out to manufacturers specification and no defects were

found.

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VERIFICATION ITEM TWO



The above photo is showing a corner detail completed using SAM

tape, all areas have been fully heated down, full pick probe test was

carried out with no faults detected.

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VERIFICATION ITEM THREE

LOCATION/GRID LINE: Ground floor perimeter

NOTES: Steel column details

Picture below shows a could no detail which has been sealed using SAM tape.

Pick probe tests determined that the tape has been tightly fitted into the corner meaning no void have been created.



Picture two above is showing that pick prob testing was carried out to the

column detail, no faults found, the SAM tape has been heated down

using the heat gun

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VERIFICATION ITEM THREE



The above photo is showing a steel column detail, all SAM tape

has been tightly fitted and heated down.

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ADDITIONAL PHOTOGRAPHS



Installer carrying out works to perimeter

by applying SAM



Overview photo shown the completed

DPC membrane



Alternative angle of installation area



Installer carrying out work to dpc

detail.

[illegible]



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VERIFICATION SUMMARY

This was the first visit to the new warehouse building in Havant. I was accompanied

by Richard from GMI, a team of specialist installers who have extensive experience

This initial visit required the verification to occur on the perimeter details on ground

floor. This included DPC details sealed to the columns and corners.

The products in place were visqueen and all installation were as per the

manufacturers specification.

A visual and pick and probe test was conducted to the works and no faults

were found.

All works and verification are carried out in accordance with CIRIA 735 and

BS8485 2015/2019