

An Asbestos Management Survey with part Refurbishment/Demolition (MA and PA) to the areas affected by external painting and decorating

of 16 Lumley Walk Butterfield Down Amesbury Wilts SP4 7SB

11386

| Survey Carried Out On: | 11 March 2019 |
|---------------------------|---|
| Commissioned By: | Daniel Edwards Guinness Partnership The Guinness Partnership 30 Brock Street Regents Place London NW1 3FG |
| Date: | 21 March 2019 |
| Our Reference: | J148735 |
| Surveyed By: | Fiona Williamson |



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1.0 Executive Summary

1.1 Introduction

Pennington Choices Ltd carried out a Management Survey with part Refurbishment/Demolition (MA and PA) to the areas affected by external painting and decorating areas in 16 Lumley Walk. The survey and this subsequent report has been produced in accordance with HSG264 – Asbestos: The Survey Guide, with the layout and content of the report being based on the specific guidance for survey reports contained in section 6 of HSG264.

This survey will report on the Material Assessment (MA) and Priority Assessment (PA)

1.2 Findings

Positive occurrences of asbestos containing materials were identified in the following areas:

Asbestos Containing Materials (ACM's) requiring immediate action on the part of the client

Urgent Items (requiring immediate action on the part of the Client)

| Location (Plan room references in brackets) | Result (asbestos type) | Action | Sample Ref |
|---|------------------------|--------|------------|
| There are currently no urgent items. | | | |

Please also refer to section 3.0 and the Asbestos Register.



Other ACM's Identified

| Location | Result (asbestos type) | Action | Sample Ref |
|--|------------------------|-------------------------------------|------------------------|
| Building 1 External (012) External Cement (Reinforced Composite) | Chrysotile | Remediate in-line with refurb scope | AZ004441 (Sample 2) |

Please also refer to section 3.0 and the Asbestos Register.



Non asbestos items (no asbestos detected in sample)

| Location (Plan room references in brackets) | Result (asbestos type) | Sample Ref |
|--|--|-------------------------------|
| Building 1 Ground (001) Hall Textured Coating (Reinforced Composite) | No Asbestos Detected | AZ004442 (Sample 3) |
| Building 1 Ground (002) Cupboard Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004442 (Ref Sample 3) |
| Building 1 Ground (003) Kitchen Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004442 (Ref Sample 3) |
| Building 1 Ground (004) Lounge Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004442 (Ref Sample 3) |
| Building 1 Ground (005) Cupboard Insulating Board | No asbestos detected in visually consistent material | As AZ004440 (Ref Sample 1) |
| Building 1 First (006) Landing Textured Coating (Reinforced Composite) | No Asbestos Detected | AZ004443 (Sample 4) |
| Building 1 First (007) Bedroom Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004443 (Ref Sample 4) |
| Building 1 First (008) Bathroom Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004443 (Ref Sample 4) |
| Building 1 First (009) Bedroom Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004443 (Ref Sample 4) |



| Location (Plan room references in brackets) | Result (asbestos type) | Sample Ref |
|---|--|-------------------------------|
| Building 1 First (010) Cupboard Textured Coating (Reinforced Composite) | No asbestos detected in visually consistent material | As AZ004443 (Ref Sample 4) |
| Building 1 External (012) External Insulating Board | No Asbestos Detected | AZ004440 (Sample 1) |
| Building 1 External (012) External Insulating Board | No asbestos detected in visually consistent material | As AZ004440 (Ref Sample 1) |

Please also refer to section 3.0 and the Asbestos Register.

Our Reference: Amesbury / J148735



Rooms/Areas inspected and not found to contain suspicious materials under the scope of this survey

Location (Plan room references in brackets)

No included areas are free of suspicious materials.

Please also refer to section 1.4, 3.0 and the Asbestos Register.



1.3 No Access (Whole Areas)

Due to the nature of the survey undertaken and for conditions found on site some rooms were not accessible by us, details of which are set out below

| Location | No/Limited Access |
|---------------------------------------|---|
| Building 1 Roof Void (011) Loft | Unable to access as block by full wardrobe that I was not allowed to move |

Please also refer to 1.4 and the Asbestos Register

Our Reference: Amesbury / J148735



1.4 Specific Areas of No or Limited Access

Due to the nature of the survey undertaken and for conditions found on site some parts of the building were not accessible by us were only accessible on a limited basis, details of which are set out below:

General Areas No/Limited Access

scope):

Electrical components (fuse boxes, control panels, conduits, other):

Within flues/chimneys:

Not Applicable

Pipe gaskets/flue pipe seals/air duct seals/gaiters:

Under non asbestos insulations - pipe, eave:

Under upper roof covering:

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Within doors/firedoors (due to scope):

Not Applicable

Concealed spaces unknown to the surveyor: N/A

Known floor and/or wall voids e.g. wall cavities (due to scope): [InternalNoteExtended10]

Above, behind and/or below original decorative features due to listed status: N/A

Within lift shafts: N/A

Behind window frames: N/A

Behind door frames: N/A

Within undercrofts/ sub-floor ducts: N/A

Other: N/A

Our Reference: Amesbury / J148735



Our Ref: Amesbury / J148735

Specific issues

Please also refer to the Asbestos Register in Appendix 2 for specific access issues.



2.0 General Site Information

2.1 Areas included/excluded

Accessible areas within the scope of works.

Exclusions include any areas not detailed above.

A survey of the following HSG264 type(s) has been carried out as requested by the client:

Management Survey with part Refurbishment/Demolition (MA and PA) to areas affected by external painting and decorating areas.

Surveys are carried out in accordance with our documented in-house procedure, which is accredited by UKAS as meeting the requirements of ISO17020.

2.2 Safety

The safety of the surveyors, staff, contractors and public has been of paramount importance during the course of the survey. All work has been carried out in accordance with the Health and Safety at Work etc Act 1974 and the Control of Asbestos Regulations 2012.



Our Ref: Amesbury / J148735

3.0 Interpretation of Results / Conclusions and Actions

Recommendations have been provided on dealing with asbestos occurrences and are based on guidance contained within the Control of Asbestos Regulations 2012, Approved Codes of Practice and the Health and Safety at Work Act 1974. The terminology for these are categorised and explained as follows:

Manage / Manage and Inspect / Label and Inspect – the ACM is found to be in a good to fair condition and is sufficiently sealed or encapsulated. Note that there is no legal requirement to label ACM's although if it is not the duty holders policy to undertake labelling then the ACMs should be managed according to the management plan which the duty holder has in place.

Encapsulate – the ACM has unsealed areas, is completely raw or has parts of the sealant that has delaminated and the material now has the potential to release fibres. The material itself will require encapsulation with a suitable sealant i.e. ET150 elastomeric paint or a physical barrier will need to be installed, dependant on the likelihood that it will be disturbed.

Remove – the ACM has deteriorated such that encapsulation or enclosing is not a feasible option. Removal of asbestos insulation board (AIB), asbestos insulation and asbestos sprayed coatings will normally require a 14 day notification to the HSE and will need to be undertaken by a licensed contractor.

Prohibit Access – the ACM has deteriorated to such an extent that it has become highly damaged and will require immediate action. This is often but not always reported as debris and is susceptible to high levels of disturbance if access is left permitted to the location where it has been identified. Removal of damaged ACM's and decontamination of debris and surrounding areas will then be required if the area requires accessing in the future.

In this section, when removal is required, we recommend that this be carried out by a licensed contractor under the supervision of a responsible agency in accordance with all current legislation, as detailed in Section 6. Removal of some ACM's do not require a license although a licensed contractor has the knowledge and experience in adopting the appropriate controls to remove and dispose of the ACM safely therefore this approach is used in our recommendations. For further guidance on which asbestos-containing materials do require a licensed contractor, please contact Pennington Choices Ltd or the HSE.

If demolition or refurbishment works are to be carried out which will disturb any of the asbestos identified, then the asbestos should be removed prior to the works, ideally by a licensed contractor under the supervision of a responsible agency in accordance with all current legislation. It is recommended that a Refurbishment Survey or Demolition Survey be carried out prior to these works, as appropriate.

Please also refer to the Asbestos Register in Appendix 2 for specific recommendations.



4.0 UKAS Accreditation

Pennington Choices Ltd is a UKAS (United Kingdom Accreditation Service) accredited laboratory. Strict controls on inspection bodies and laboratories are laid out and monitored by UKAS.

Testing

Pennington Choices Ltd meets the requirements of ISO 17025 for bulk sampling, bulk identification and air sampling and holds the UKAS accreditation number 0630 for testing.

Inspections

Pennington Choices Ltd is accredited as a Type 'C' inspection body meeting the requirements of ISO 17020 and holds the UKAS accreditation number 0179 for asbestos surveys.



5.0 Regulations

All work with asbestos containing materials is controlled under the Control of Asbestos Regulations 2012. The objective of these regulations is to minimise exposure to asbestos fibres.



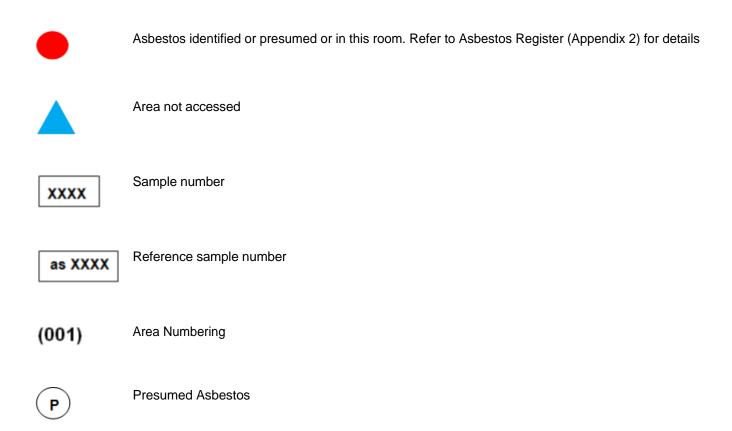
Appendix 1

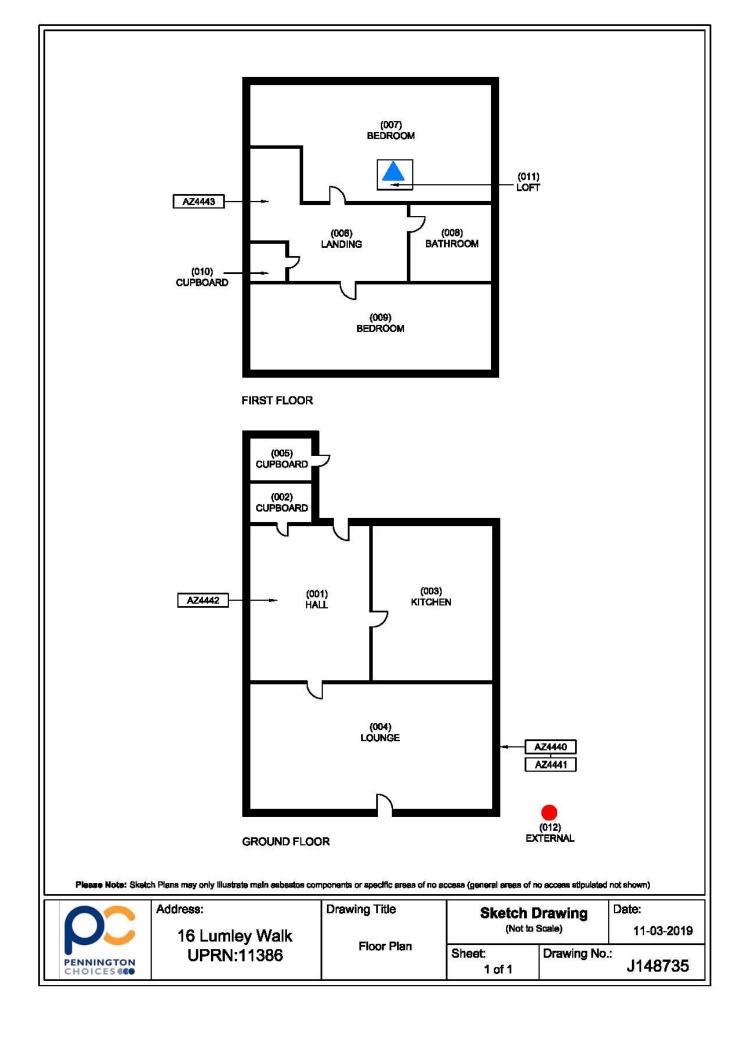
Plans

The plans, while not to scale, provide you with an overview of the layout of the building and will help you to locate any asbestos containing materials that are referenced in the Asbestos Register (Appendix 2). Each room is provided a unique number. Each sample that we have taken also has a unique number. Both cross reference to the Asbestos Register. The plan is marked to show the areas or rooms where asbestos containing materials have been found. The 'Key' which follows this page provides further help in understanding the plans.



Key for Plans showing Asbestos Locations







Appendix 2

Asbestos Register

The sheets that follow this page constitute the Asbestos Register. Each room or area referenced in the plan (Appendix 1) has a sheet. Where no suspected asbestos was found under the scope of this survey this is recorded, together with general notes detailing stand-out items noted in the area in question e.g. MMMF pipe lagging present. Where asbestos has been identified, is presumed or is referenced to a sample this is recorded with the assessment and recommended actions.



Building: Building 1 Floor Level: Ground Room Name: (001) Hall

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score | |
|--|----------------------------|------------|-----------------------|-------------------------|---------------|-----------|--|
| AZ004442 (Sample 3) | No Asbesto | s Detected | | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Loca | | Location | |
| | | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Avera | age Time Area | is in Use | |
| | | | | | | | |
| Type of Mainten | Type of Maintenance Freque | | ncy of Maintenance | Priority Assessment | | | |
| | | | | | | | |
| Recommendations | | | | | | | |
| Who | | | What | | Wh | en | |
| - | | No fu | rther action required | | - | | |
| | | | | | | | |
| Further Recommendations: None | | | | | | | |
| | | | | | | | |
| General Notes: Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Carpet to concrete floor | | | | | | | |

Wooden stairs uPVC front door Modern radiator

| Site Address: 16 Lumley Walk, Butterfield Down, Amesbury, Wilts | Ref No. J148735 | Date Of Issue 21/03/2019 |
|---|--------------------|-----------------------------|
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Building: Building 1 Floor Level: Ground Room Name: (002) Cupboard

Component: Textured Coating (Reinforced Composite)

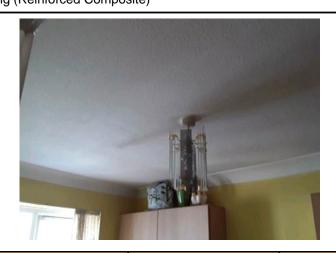


| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|---|-------------|--------------------------------------|-----------------------|-------------------------|--------------------|-----------|
| As AZ004442 (Ref Sample 3) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount Location | |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Avera | age Time Area | is in Use |
| | | | | | | |
| Type of Mainten | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | Wh | en |
| - | | No fu | rther action required | | - | |
| | | | | | | |
| Further Recommendation | ons: None | | | | | |
| | | | | | | |
| General Notes: Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Concrete floor Modern electrics | | | | | | |

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|---|--------------------|-----------------------------|
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Building: Building 1 Floor Level: Ground Room Name: (003) Kitchen

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|-------------------------------|-------------|--------------------------------------|---------------------------|-----------------------------|----|-----------|
| As AZ004442 (Ref Sample 3) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Locat | | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Mainten | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| Recommendations | | | | | | |
| Who | | | What | | Wh | en |
| - | | No fu | further action required - | | | |
| | - | | | | - | |

Further Recommendations: None

General Notes:

Textured coating to plasterboard ceiling

Plaster to brick and plasterboard walls

Modern flooring to concrete floor

Plasterboard boxing adjacent to cabinets - no access within boxing (excessive damage)

Modern sink pad

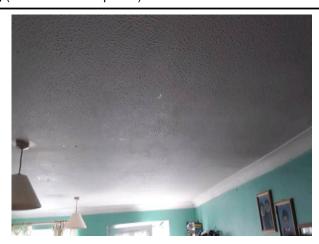
uPVC window and ceramic tile sill

Modern radiator

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Building: Building 1 Floor Level: Ground Room Name: (004) Lounge

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|---|-------------------------------|--------------------------------------|-----------------------|-----------------------------|-----------|-----------|
| As AZ004442 (Ref Sample 3) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Mainten | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | When | |
| - | | No fu | rther action required | | - | |
| | | | | | | |
| Further Recommendation | Further Recommendations: None | | | | | |
| | | | | | | |
| General Notes: Textured coating to plaste | | | | | | |

Plaster to brick and plasterboard walls
Carpet to concrete floor
uPVC window and wooden sill
uPVC door to garden
Modern radiators

| 7.00000000 | J. 5 t 5 . | | |
|---|--------------------|-----------------------------|--|
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Building: Building 1 Floor Level: Ground Room Name: (005) Cupboard

Component: Insulating Board



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|--|-------------------------------|--|-----------------------|-----------------------------|-----------|-----------|
| As AZ004440 (Ref Sample 1) | visually o | estos detected in ally consistent material | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Maintena | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | Wh | en |
| - | | No fu | rther action required | | - | |
| | | | | | | |
| Further Recommendation | Further Recommendations: None | | | | | |
| | | | | | | |
| General Notes: Insulation board ceiling pa Brick walls Concrete floor | nnel | | | | | |

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Building: Building 1 Floor Level: First Room Name: (006) Landing

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | nt Score |
|---|-------------|--------------------------|-----------------------|-------------------------|---------------|-----------|
| AZ004443 (Sample 4) | No Asbesto | os Detected | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Avera | age Time Area | is in Use |
| | | | | | | |
| Type of Mainter | ance | Frequency of Maintenance | | Priority Assessment | | ment |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | Wh | en |
| - | | No fu | rther action required | | - | |
| | | | | | | |
| Further Recommendat | ions: None | | | | | |
| | | | | | | |
| General Notes: Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Carpet to hardboard floor Wooden stairs | | | | | | |

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Building: Building 1 Floor Level: First Room Name: (007) Bedroom

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|-------------------------------|-------------|--------------------------------------|---------------------------|-----------------------------|---------------------|-----------|
| As AZ004443 (Ref Sample 4) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Location | | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Maintena | ance Freque | | Frequency of Maintenance | | Priority Assessment | |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What When | | en | |
| - | | No fu | further action required - | | | |
| | | | | | | |
| Further Recommendations: None | | | | | | |

General Notes:

Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Carpet to hardboard floor uPVC window and wooden sill Wooden loft hatch access panel Modern radiator

| | · 3· · · · · | |
|---|--------------|---------------|
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Building: Building 1 Floor Level: First Room Name: (008) Bathroom

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|-------------------------------|-------------|--------------------------------------|---------------------------|-----------------------------|----|-----------|
| As AZ004443 (Ref Sample 4) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Locat | | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Maintena | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| Recommendations | | | | | | |
| Who | | | What When | | en | |
| - | | No fu | further action required - | | | |
| | | | | | | |

Further Recommendations: None

General Notes:

Textured coating to plasterboard ceiling

Plaster to brick and plasterboard walls

Hardboard floor

Plasterboard boxing to bath - no access within boxing (excessive damage)

Wooden bath panel - no access behind bath panel (excessive damage)

Modern extract fan in ceiling

Modern radiator

| | · 3· · · · · | |
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Building: Building 1 Floor Level: First Room Name: (009) Bedroom

Component: Textured Coating (Reinforced Composite)



| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score | |
|---|------------------|--------------------------------------|-----------------------|-------------------------|---------------------|-----------|--|
| As AZ004443 (Ref Sample 4) | visually c | s detected in consistent erial | | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location | |
| | | | | | | | |
| Occupant Activity | No. of Occupants | | Frequency of Use | Avera | age Time Area | is in Use | |
| | | | | | | | |
| Type of Maintena | ance | Freque | ency of Maintenance | | Priority Assessment | | |
| | | | | | | | |
| | | Re | commendations | | | | |
| Who | | | What | | Wh | hen | |
| - | | No fu | rther action required | | - | | |
| | | | | | | | |
| Further Recommendation | ons: None | | | | | | |
| | | | | | | | |
| General Notes: Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Carpet to hardboard floor uPVC window and wooden sill Modern radiator | | | | | | | |

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Building: Building 1 Floor Level: First Room Name: (010) Cupboard

Component: Textured Coating (Reinforced Composite)

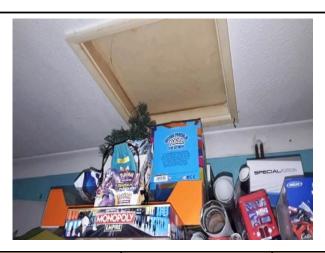


| Sample Reference | Asbest | os Type | Material | Surface Treatment Score | | t Score |
|---|-------------|--------------------------------------|--------------------------|-------------------------|---------------------|-----------|
| As AZ004443 (Ref Sample 4) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Aver | age Time Area | is in Use |
| | | | | | | |
| Type of Maintena | ance | Freque | Frequency of Maintenance | | Priority Assessment | |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | Wh | en |
| - | | No fu | rther action required | | - | |
| | | | | | | |
| Further Recommendation | ons: None | | | | | |
| | | | | | | |
| General Notes: Textured coating to plasterboard ceiling Plaster to brick and plasterboard walls Hardboard floor Modern Worcester boiler with plastic flue | | | | | | |

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Building: Building 1 Floor Level: Roof Void Room Name: (011) Loft

Component: No Access



| Sample Reference | Asbest | tos Type Material | | Surface Treatment Score | | t Score |
|--|-------------|--------------------------------|----------------------|-------------------------|---------------|-----------|
| Inaccessible (Presumed) | Presumed | d Asbestos | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Lo | | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Avera | age Time Area | is in Use |
| | | | | | | |
| Type of Maintena | ance | Frequency of Maintenance Price | | Priority Assessment | | |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | | What | | Wh | en |
| - | | Further | Inspection Required. | | - | |
| | | | | | | |
| Further Recommendations: None | | | | | | |
| | | | | | | |
| General Notes: Unable to access as block by full wardrobe that I was not allowed to move | | | | | | |

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Building: Building 1 Floor Level: External Room Name: (012) External

Component: Insulating Board



| Sample Reference | Asbest | Asbestos Type Material | | Sur | face Treatmen | t Score |
|------------------------|-------------|-----------------------------------|----------------------|---------------------------|---------------------|-----------|
| AZ004440 (Sample 1) | No Asbesto | os Detected | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Exte | nt/amount | Location |
| | | | | | | |
| Occupant Activity | No. of O | No. of Occupants Frequency of Use | | Average Time Area is in U | | is in Use |
| | | | | | | |
| Type of Maintena | ance | Freque | ncy of Maintenance P | | Priority Assessment | |
| | | | | | | |
| | | Re | commendations | | | |
| Who | | What | | | Wh | en |
| - | | No further action required | | | - | |
| | | | | | | |

Further Recommendations: None

General Notes:

Modern roof tiles

Insulation board soffit to roof

Cement undercloak to roof over cupboards and entrance canopy

Plastic drainpipes and guttering

Wooden panelling to rear of guttering

Wooden fascia panels

Insulation board ceiling panels to entrance canopy

Wooden support to entrance canopy

uPVC windows and sills

uPVC front and rear doors

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|---|---------------|---------------|
| Site Address: 16 Lumley Walk, Butterfield Down, Amesbury, Wilts | Ref No. | Date Of Issue |
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Building: Building 1 Floor Level: External Room Name: (012) External

Component: Cement (Reinforced Composite)



| Sample Reference | Asbesto | tos Type Material | | Surface Treatment Score | |
|------------------------|-------------|--------------------------|------------------|-----------------------------|--|
| AZ004441 (Sample 2) | Chryso | otile (1) | Cement (1) | 1 | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Locati | |
| Low Damage (1) | Very L | ow (4) | 1 | 3m² (1) 0 | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | |
| 1 (Low disturbance) | 1 (1 | to 3) | 3 (Daily) | 0 (<1 hour) | |
| Type of Maintena | ance | Frequency of Maintenance | | Priority Assessment | |
| 1 (Low disturbance) | | l (<1 per year) | 5 | | |

Recommendations

| Who | What | When |
|---------------------|-------------------------------------|--|
| Licensed contractor | Remediate in-line with refurb scope | Prior to refurbishment if likely to be disturbed |

Further Recommendations: Cement undercloak to roof over cupboard and entrance canopy

General Notes:

Modern roof tiles

Insulation board soffit to roof

Cement undercloak to roof over cupboards and entrance canopy

Plastic drainpipes and guttering

Wooden panelling to rear of guttering

Wooden fascia panels

Insulation board ceiling panels to entrance canopy

Wooden support to entrance canopy

uPVC windows and sills

uPVC front and rear doors

| | 3 | |
|---|---------------|---------------|
| Site Address: 16 Lumley Walk, Butterfield Down, Amesbury, Wilts | Ref No. | Date Of Issue |
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Building: Building 1 Floor Level: External Room Name: (012) External

Component: Insulating Board



| Sample Reference | Asbest | os Type | s Type Material | | Surface Treatment Score | |
|-------------------------------|-------------|--------------------------------------|--------------------|-----------------------------|-------------------------|-----------|
| As AZ004440 (Ref Sample 1) | visually o | s detected in consistent erial | | | | |
| Extent of damage | Material As | sessment** | Accessibility | Extent/amount Locati | | Location |
| | | | | | | |
| Occupant Activity | No. of O | ccupants | Frequency of Use | Average Time Area is in Use | | is in Use |
| | | | | | | |
| Type of Maintena | ance | Freque | ncy of Maintenance | Priority Assessment | | ment |
| | | | | | | |
| Recommendations | | | | | | |
| Who | | | What | | Wh | en |
| - | | No further action required - | | | | |
| | - | | | | | |

Further Recommendations: None

General Notes:

Modern roof tiles

Insulation board soffit to roof

Cement undercloak to roof over cupboards and entrance canopy

Plastic drainpipes and guttering

Wooden panelling to rear of guttering

Wooden fascia panels

Insulation board ceiling panels to entrance canopy

Wooden support to entrance canopy

uPVC windows and sills

uPVC front and rear doors



Our Ref: Amesbury / J148735

This register should only be seen as an overview of the current situation within the areas surveyed under the survey scope.

**Material Assessment (HSG264, 2012)

Description refers to materials potential to release asbestos fibres

Asbestos Type

Chrysotile (1); Amphibole asbestos excluding crocidolite (2); Crocidolite content (3).

Extent of Damage

(Good) None (0); (Low) Scratches, broken edges (1); (Medium) Significant breakage, exposed fibres (2); (High) High damage, visible debris (3).

Surface Treatment

Composite materials, floor tiles, bitumen etc (0); Enclosed sprays/lagging, encapsulated AIB, encapsulated asbestos cement, encapsulated textured coating, encapsulated gaskets, encapsulated paper and encapsulated woven/textile (1); Unsealed AIB, encapsulated lagging/sprays, bare cement, bare textured coating, bare gaskets, bare paper and bare woven/textile (2); Unsealed lagging/sprays (3).

Material Assessment Scores (potential to release asbestos fibres) 4 or less – Very low; 5-6 – Low; 7-9 – Medium; 10 or more – High

Accessibility

Usually inaccessible or unlikely to be disturbed (0); Occasionally likely to be disturbed (1); Easily disturbed (2); Routinely disturbed (3).

Location

Outdoors (0); Large rooms or well ventilated areas (1); Rooms up to 100m2 (2); Confined spaces (3).

Extent/Amount

Small amounts or items (eg strings, gaskets) (0); =10m2 or =10m pipe run (1); >10m2 to =50m2 or >10m to =50m pipe run (2); >50m2 or >50m pipe run (3)

Where visually consistent material is referenced to an analysed 'No Asbestos Found' sample, this is a visual assessment only. Therefore, further sampling must be requested if further confirmation is required.

This register is not complete without being accompanied by the full report. All written components must be read prior to making any assessments based upon the surveyors' findings.

Priority assessment scores for the following items are included as a courtesy to the client and are **not accredited by UKAS**. The responsibility for carrying out full and complete priority assessments lies with the client.



Appendix 3

Asbestos Analysis Report J148735

The pages in this appendix contain the laboratory analysis reports of any samples that were taken during the course of this survey. It is a requirement of HSG264 that this certificate is included in the report.



Location of Analysis Laboratory: Clan Works, Bromley, BR1 3QJ

Asbestos Analysis Report

Report No: J148735 Sample Batch 1-4

Client: Guinness Partnership Client Ref: W.18.19.51

Location : 16 Lumley Walk, Butterfield Down,

Amesbury, Wilts, SP4 7SB

Samples Taken: 11 March 2019 Report Issued: 20 March 2019

| Sample No. | Source | Result | Material (see Note(3)) |
|------------|---|----------------------|------------------------|
| Sample 3 | Ground (001) Hall Textured Coating (Reinforced Composite) | No Asbestos Detected | Textured Coating |
| Sample 4 | First (006) Landing Textured Coating (Reinforced Composite) | No Asbestos Detected | Textured Coating |
| Sample 1 | External (012) External Insulating Board | No Asbestos Detected | Board |
| Sample 2 | External (012) External Cement (Reinforced Composite) | Chrysotile | Cement |



Pennington Choices Ltd

U KAS

Clan Works, 1A Howard Road, Bromley, Kent, BR1 3QJ Tel: 020 8290 5629 Fax: 020 8290 4443 Email: admin@penningtonsouth.co.uk Web: www.pennington.org.uk

| Test Method: | Polarised light microscopy; Dispersion staining, in accordance with HSG248 | |
|-----------------|---|--|
| Note (1): | PC laboratory analysis of samples and sampling procedures are in compliance with ISO 17025 and our UKAS accreditation. | |
| Note (2): | Where PC staff have not taken samples (indicated by "Samples Received" or "Samples Collected"), results given are based on information supplied by the client taking the samples. PC is not responsible for any errors/misinterpretations of analytical results due to inappropriate sampling strategies or techniques. | |
| Note (3): | Observations and interpretations expressed (i.e. nature of fibres other than asbestos or description of material) are outside the scope of our UKAS accreditation. | |

Types of Asbestos

Amosite - Brown Asbestos

Chrysotile - White Asbestos

Crocidolite - Blue Asbestos

ANALYST:

Mariana Camargo



Appendix 4

Methodology



Survey Scope

Pennington Choices Ltd was commissioned to carry out a management survey (as described in section 2.1) in accordance with HSG264, with the exception of MA surface treatment scores for selected bare materials. Refer to 1.1 for details. The purpose of the management survey was to locate as far as reasonably practicable, the presence and extent of any ACMs in the areas of the building subject to this survey which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition.

The survey included areas affected by external painting and decorating areas only. The aim of the survey is to provide the client with information in order to be able to comply with the Control of Asbestos Regulations 2012.

This survey report is not a management plan but can be used to assist in devising one.

Anyone involved in undertaking remedial works based on information from this document should have a full understanding of the survey scope, report findings and limitations. Advice should be sought from Pennington Choices or a competent third party if any of this is not fully understood prior to the removal of any asbestos containing materials. All extents detailed within this report are approximations and removal contractors should not rely on these extents for costing purposes.

This document should only be seen as an aid in formulating a specification for removals. Advice should be sought from Pennington Choices or a competent third party should a comprehensive specification of works be required.

All efforts were made during the survey to identify and establish the presence (or absence) of asbestos based materials and their locations. However, asbestos may be concealed within the structural fabric of a building. This report should therefore only be seen as an overview of the current situation within the buildings requested for surveying.

Property Type

A two bedroom house

Recommendations

Recommendations have been provided on dealing with asbestos occurrences and are based on the Control of Asbestos Regulations 2012 and Approved Codes of Practice, Health and Safety at Work etc Act 1974, good management practices and known maintenance requirements.

Third Party Rights

This report is only for the use of the party to whom it is addressed and no responsibility is accepted to any other party for the whole or any parts of its contents and the Contracts (Rights of Third Parties) Act 1999 shall not apply unless formally contractually documented to the contrary. Neither the whole, nor a part of this report, or any reference thereto, may be included in any document or statement, nor published or reproduced in any way, without our prior approval in writing as to the form and context in which it will appear.



Appendix 5

Caveats



Our Ref: Amesbury / J148735

Caveats

All efforts were made during the survey to identify and establish the presence (or absence) of asbestos based materials and their locations within an unfamiliar building. However, asbestos may be concealed within the structural fabric of a building, which only major refurbishment or full demolition will bring to light, therefore PC cannot guarantee that all asbestos materials have been identified and survey results are definitive.

It should be assumed that all electrical boxes contain asbestos components unless the equipment was inspected during the survey and none was found. If electrical work or other work that will disturb the electrical boxes were to be carried out, it would be prudent to isolate the supply and a competent person investigate the equipment once certified as safe. If asbestos is identified then it should be removed in accordance with current Health and Safety and Asbestos legislation prior to any works being undertaken.

Due to conditions found on site, certain areas could not be accessed. It should be assumed that all materials subsequently found in areas not accessible contain asbestos unless proven otherwise.

It should be noted that non-asbestos lagging in good condition was not removed to inspect metal surfaces as this was beyond the scope of the survey. However it would be prudent to remove this during any environmental cleaning and residue removal works. This would ensure that there is no latent asbestos residue or debris, which may be present or have contaminated the non-asbestos lagging.

Unless agreed in advance, where suspected asbestos containing materials form a duct cover, false ceiling, etc. or where these materials would require disturbing to gain access to an area, they have not been displaced, as any physical disturbance of these materials may have resulted in a release of airborne asbestos fibres which may pose a hazard to health.

Unless arranged with the client, the accessing of voids or high level areas which would require the use of specially trained personnel or access equipment would not have been undertaken. These areas should therefore be presumed to contain asbestos until access arrangements can be made.

Unless full unhindered access has been made available to all areas within the survey scope, limitations would have to be applied. Where necessary, details of these are provided in the survey notes of appendix 2 (asbestos register).

Random dust and debris sampling or sampling to confirm contamination from previous poor asbestos removals have not been carried out unless specifically instructed by the client. As per company policy, dust and debris sampling is only undertaken where there is a known source.

This survey does not constitute a contaminated land investigation to the surrounding areas of the buildings within the survey scope.

No responsibility can be accepted by Pennington Choices for the non-systemic or ad-hoc use of asbestos or the presence of asbestos in stored or portable items.

Where samples have been taken of textured coatings, the identification of materials beneath the layer of textured coating is restricted to the specific sample point locations. Due to the unlikelihood of ACM's to be present in paint and plaster, the sampling of these materials have not been undertaken unless specifically requested by the client.



Appendix 6

Priority Assessment Algorithm

| Assessment factor | Score | Examples of score variables |
|-------------------------------|----------|--|
| Normal occupant activity | | |
| Main type of activity in area | 0 | Rare disturbance activity (eg little used store room) |
| | 1 | Low disturbance activities (eg office type activity) |
| | 2 | Periodic disturbance (eg industrial or vehicular activity which may contact ACMs) |
| | 3 | High levels of disturbance, (eg fire door with asbestos insulating board sheet in constant use) |
| Secondary activities for area | As above | As above |
| Likelihood of disturbance | | • |
| Location | 0 | Outdoors |
| | 1 | Large rooms or well-ventilated areas |
| | 2 | Rooms up to 100 m ² |
| | 3 | Confined spaces |
| Accessibility | 0 | Usually inaccessible or unlikely to be disturbed |
| | 1 | Occasionally likely to be disturbed |
| | 2 | Easily disturbed |
| | 3 | Routinely disturbed |
| Extent/amount | 0 | Small amounts or items (eg strings, gaskets) |
| | 1 | ≤10 m ² or ≤10 m pipe run. |
| | 2 | >10 m² to ≤50 m² or >10 m to ≤50 m pipe run |
| | 3 | >50 m ² or >50 m pipe run |
| Human exposure potential | | |
| Number of occupants | 0 | None |
| | 1 | 1 to 3 |
| | 2 | 4 to 10 |
| | 3 | >10 |
| Frequency of use of area | 0 | Infrequent |
| | 1 | Monthly |
| | 2 | Weekly |
| | 3 | Daily |
| Average time area is in use | 0 | <1 hour |
| | 1 | >1 to <3 hours |
| | 2 | >3 to <6 hours |
| | 3 | >6 hours |
| Maintenance activity | | |
| Type of maintenance activity | 0 | Minor disturbance (eg possibility of contact when gaining access) |
| | 1 | Low disturbance (eg changing light bulbs in asbestos insulating board ceiling) |
| | 2 | Medium disturbance (eg lifting one or two asbestos insulating board ceiling tiles to access a valve) |
| | 3 | High levels of disturbance (eg removing a number of asbestos insulating board ceiling tiles to replace a valve or for recabling) |
| Frequency of maintenance | 0 | ACM unlikely to be disturbed for maintenance |
| activity | 1 | ≤1 per year |
| | 2 | >1 per year |
| | 3 | >1 per month |



Appendix 7

Quality Audit

Prior to this report being issued it will have been reviewed by a number of people as part of our documented quality management systems. The following page confirms that this was undertaken and by whom.



Report Number J148735

16 Lumley Walk Butterfield Down Amesbury Wilts SP4 7SB

Report Author: Vicky Willson

V.5- inse

Date: 21 March 2019
Report Reviewer: Vicky Willson

V.5. inse

Illiamson.

Date: 21 March 2019

Lead Surveyor: Fiona Williamson

Date: 21 March 2019

This survey was carried out in accordance with our UKAS accreditation and ISO 17020.