



# **Management Asbestos Survey**

Survey Reference Number: X-01238

Survey Date: 12 June 2018

4 Branksea Close Church Road St Mary's Isles of Scilly TR21 0ND



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#### Report Authorised by

Name: Victoria Richards

Signed: Whith

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### **Section 1.0: Executive Summary**

An Asbestos Management Survey was carried out in accordance with in-house asbestos surveying procedures and HSE guidance documentation *HSG 264: Asbestos: The Survey Guide* at 4 Branksea Close.

The Survey was carried out by Allium Environmental Ltd on behalf of Currie & Brown on 12 June 2018.

The purpose of this survey was to locate as far as reasonably practicable the presence and extent of all suspected Asbestos Containing Materials (ACMs) in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation and to assess their condition.

During the survey 8 samples were taken for analysis.

To manage the risk from ACMs, it is the Duty Holder's responsibility to keep and maintain an up-to-date record of the location, condition, maintenance and removal of all ACMs on the premises. If there is a risk of exposure due to the condition or location of the ACMs then they should be repaired, encapsulated and labelled or removed. It is the responsibility of the Duty Holder to maintain ACMs in a good state of repair and regularly monitor their condition; the duty holder should inform anyone who is liable to disturb the ACMs about their location and condition.

Item No.	Room No. & Name	Asbestos Containing Product	Recommended Action	Risk
12	External	Insulating Board Panel - Soffit	Monitor Condition	Low
9	005 Hallway & Insulating Board Panel - Wall Monitor Condition		Low	
11	External	Cement Undercloak - Roof	Monitor Condition	Very Low
3	001 Hallway	Vinyl Floor Tiles - Floor	Monitor Condition	Very Low
5	002 Lounge	Vinyl Floor Tiles - Floor	Monitor Condition	Very Low
6	003 Kitchen	Vinyl Floor Tiles - Floor	Monitor Condition	Very Low

Inaccessible areas encountered during the time of the survey, for which no information was obtained, along with areas where access was limited:

Item No.	Room No. & Name	Restriction	
2	Ground Floor, 001 - Hallway	Floor, 001 - Hallway No access within storage heater due to live statu	
4	Ground Floor, 002 - Lounge	No access within storage heater due to live status.	
10	Ground Floor, 006 - Porch	No access under ceramic flooring due to damage limitations.	

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**Section 2.0: Introduction** 

Allium Environmental Ltd was instructed by Adrian King of Currie & Brown to undertake an Asbestos Management Survey to ascertain the presence of any Asbestos Containing Materials (ACMs) within: 4 Branksea Close.

The site consists of:

• 1950 circa semi-detached house, consisting of block wall construction and pitched roof with rear extension.

The survey was carried out on 12 June 2018 by Chris Rundle of Allium Environmental Ltd.

### **Section 2.1: Survey Scope**

The scope of the survey as defined by Currie & Brown is to carry out a Management Survey to 4 Branksea Close.

- Areas included in the survey:
  - o All areas within 4 Branksea Close were included in the survey.
- Agreed areas of exclusion from the survey scope:
  - o No areas of 4 Branksea Close were excluded from the survey.





#### Section 2.2: Limitations

During the course of the survey all reasonable efforts were made to identify the presence of Asbestos Containing Materials within the surveyed areas. However, Asbestos Containing Materials are sometimes concealed with the fabric of a building or sealed building voids, and so it is not always possible to regard the findings of a survey as being definitive. During management surveys it is standard procedure to look under fitted carpets and flexible floorings from representative lifting at edges, however asbestos containing floorings could possibly still be present under the fitted carpets/floorings even with this strategy. Therefore, it must always remain a possibility that further Asbestos Containing Materials may be found during any alterations, refurbishment or demolition works.

Where areas have been identified as inaccessible within the report, it indicates that the area specified was not accessible to the surveyor at the time of the inspection either because such areas were locked despite requests for access to be arranged, or to gain entry would require an unreasonable degree of dismantling to the structure of the building. The client is therefore advised to the possibility of there being Asbestos Containing Materials in such areas.

- Inaccessible areas encountered during the survey:
  - Ground Floor, 001 Hallway, No access within storage heater due to live status.
  - o Ground Floor, 002 Lounge, No access within storage heater due to live status.
  - Ground Floor, 006 Porch, No access under ceramic flooring due to damage limitations.
- Agreed Variations or Deviations from the standard HSG 264 method:
  - No access was gained behind bath panels or within boxing where damage may be caused.

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#### Section 2.3: Details

Site Address:

4 Branksea Close, Church Road, St Mary's, Isles of Scilly, TR21 OND

Client Name & Address:

Currie & Brown, 69 Old Broad Street, London, EC2M 1QS

Client Contact:

o Adrian King

Survey Start Date:

o 12 June 2018

Survey Completion Date:

o 12 June 2018

Survey Conducted by:

o Chris Rundle

Assisted by:

N/A

Report Produced:

o 19 June 2018

#### **Section 2.4: Survey Type**

The nature of the survey is an Asbestos Management Survey as detailed in HSE guidance publication: HSG 264: Asbestos: The Survey Guide. HSE guidance publication HSG 264: Asbestos: The Survey Guide describes a Management survey as a standard survey. The purpose of a Management survey is to locate, as far as reasonable practicable the presence of suspect ACMs in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition. It may involve minor intrusive work and disturbance. The survey will usually involve sampling and analysis to confirm the presence or absence of asbestos but can be completed using a combination of sampling ACMs and presuming ACMs, or indeed, just presuming. Any materials found to, or presumed to contain asbestos must also have their condition assessed.

This report presents the findings of the survey and analysis reports of any bulk samples taken.

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### **Section 3.0: Survey Method**

Allium Environmental Ltd conducts Management surveys in accordance with our in-house Asbestos Surveying procedures and HSE guidance publication *HSG 264: Asbestos: The Survey Guide.* The survey will often involve minor intrusive work, the extent of this will vary depending on the property and client specification, it is likely that only hand tools will be used during the survey.

The survey will usually involve sampling and analysis to confirm the presence or absence of ACMs. However, a Management survey can also involve presuming the presence of Asbestos. A Management survey can be completed using either or a combination of sampling and presuming ACMs. It is the responsibility of the client to arrange access to all areas. Any area(s) that are inaccessible at the time of the survey must be presumed to contain Asbestos and managed under that presumption, therefore entry into these area maybe restricted until further checks are carried out.

All samples taken during the survey were done so by Allium Environmental competent surveyors and sent to an independent UKAS Accredited Laboratory for analysis by polarised light microscopy (PLM), in accordance with the method prescribed in HSE guidance publication: *HSG 248 Asbestos: The Analysts' Guide for Sampling, analysis and clearance procedures.* A Certificate of Bulk Sample Analysis for all samples taken can be found in Appendix 2. (Representative samples were also taken of any materials that may be mistaken for potential ACMs). Sampling location stickers, bearing the individual sample's unique identification number, have been applied to all sample points where practicable, for future reference (only at the Clients request).

Products that are very unlikely to contain Asbestos were not sampled (e.g. wallpaper, plasterboard, chipboard, wood etc.).

An item record is completed for each suspect sample taken, for materials strongly presumed to contain Asbestos (i.e. materials visually similar to positively identified ACMs) and for areas presumed to contain Asbestos (i.e. areas where no access could be gained at the time of the survey and non-accessed items of (electrical) equipment and plant).

Each item record contains a colour photograph, individual material assessment scores (as prescribed under HSG 264), management recommendations and general observations / comments (where appropriate).

The item records are combined together to form a site-specific Asbestos Register.



#### Section 4.0: General Comments

This report relates to the situation on the day(s) of the inspection and cannot take into account subsequent changes in circumstances. Samples were taken of any materials historically known or presumed to contain Asbestos. This report contains findings based upon visual inspection and results of laboratory analysis

All figures and measurements quoted in the Asbestos Register detailing the extent of ACMs are estimates, based upon visual inspection on the day of the survey and should be used as a guide. It is the responsibility of contractors quoting for Asbestos Removal Works to take their own measurements to determine the exact extent of Asbestos to be removed.

No responsibility can be taken for any misinterpretation of this report by third parties.

Where appropriate a limited inspection of pipework concealed by overlying non-Asbestos insulation has been conducted. Inspection of pipework has been restricted primarily to insulation visible. The presence of Asbestos debris to pipework, which is not readily visible or would require the full removal and replacement of overlying insulation, has therefore not been investigated. Unless otherwise stated pipework insulation and heating plant was not inspected in their entirety. Representative samples were taken at random intervals where suspect material was observed. The scope of the works did not permit complete exposure and assessment of all pipework and heating plant.

No responsibility will be accepted for the presence of Asbestos in voids (under floor, or behind wall or ceiling) or pipework ducts other than those opened up during the survey.

The survey is limited to those areas accessed at the time of the survey.

We have not reported on concealed spaces, which may exist within the fabric of the building, and where the extent and presence of these is not evident due to inaccessibility or insufficient knowledge of the structure at the time of the survey.

We have not inspected flues, duct voids or any similarly enclosed areas, the access to which necessitated the use of specialist equipment or tools, or which have caused damage to decoration, fixtures, fittings or the structure. Therefore we are unable to report on any Asbestos that may be present in these areas.





### Section 4.0: General Comments (Continued)

Certain 'Artex' type textured coatings and decorative plasters may contain very small quantities of Asbestos. In situ, these coatings are often composed of different batches of product or may have been repaired / patched at different times. It is therefore possible that any 'Artex' samples taken may not be representative of the entire coating. Recent research suggests that in some cases, the fibres may have diameters below 0.1 um. These may not be visible by the optical microscopy method described in HSE guidance publication HSG 248: Asbestos: The Analysts' Guide for Sampling, Analysis and Clearance Procedures.

At the time of the survey no access was gained to materials and/or void areas located above, behind or attached to suspect Asbestos Containing Materials sampled or presumed throughout the site. To do so would have required surveyors to break through suspect ACMs, such as textured coating and insulating board potentially contaminating themselves and the work area with Asbestos. Therefore, it is recommended that site operatives are made aware of this survey limitation and instructed to exercise caution when breaking through materials and/or areas located above, behind or attached to suspect ACMs that have been found to contain Asbestos following laboratory analysis.

#### Please Note:

The content of this Management Survey report does not negate the Duty Holder's responsibility to commission a Refurbishment or Demolition Survey prior to the commencement of any alteration, refurbishment or demolition works.



### **Section 5.0: Terminology**

**Asbestos** – A term used for the fibrous form of several naturally occurring silicate minerals, used primarily because of its low thermal conductivity, high tensile strength, resistance to chemical attack, flexibility and incombustibility. *The Control of Asbestos Regulations 2012* defines and regulates asbestos as the fibrous forms of the following minerals or any mixture containing them. "Asbestos" means the following fibrous silicates;

Chrysotile (White Asbestos)
Crocidolite (Blue Asbestos)
Fibrous Grunerite - commonly known as Amosite (Brown Asbestos)
Fibrous Tremolite
Fibrous Anthophyllite
Fibrous Actinolite

**ACM(s)** - Asbestos Containing Material(s), Any material, substance or product that contains or has been made with Asbestos.

**SPNTCA -** Strongly Presumed Not To Contain Asbestos.

**SPTCA -** Strongly Presumed To Contain Asbestos.

PTCA - Presumed To Contain Asbestos.

NAD - No Asbestos Detected.

AD - Asbestos Detected.

SP - Strongly Presumed



### Section 5.1: Material Assessment Score Algorithm and Risk Rating

Sample Variable	Score	Example of Scores
	1	Asbestos-Reinforce Composite (Plastic, Resin, Mastic, Roofing Felts, Vinyl Floor Tiles, Semi-Rigid Paints or Decorative Finishes, Asbestos Cement)
Product Type (including debris from product) (A)	2	Asbestos Insulating Board (AIB), Millboards, Other Low-Density Insulating Boards, Asbestos Textile, Gasket, Ropes and Woven Textile, Asbestos Paper and Felt
	3	Thermal Insulation (e.g. Pipe and Boiler Lagging), Sprayed Asbestos, Loose Asbestos, Asbestos Mattresses and Packing.
	0	Good condition: no visible damage
	1	Low damage: a few scratches or surface marks, broken edges on board, tiles etc.
Extent of damage/deterioration (B)	2	Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose fibres.
	3	High damage or delamination of materials, Sprays and Thermal Insulation. Visible Asbestos debris
	0	Composite materials containing Asbestos: Reinforced Plastic, Resins, Vinyl Tiles.
Surface treatment (C)	1	Enclosed Sprays and Lagging, AIB (with exposed face painted or encapsulated), Asbestos Cement Sheets etc.
	2	Unsealed AIB, or encapsulated Lagging and Sprays.
	3	Unsealed Lagging and Sprays.
	1	Chrysotile
Asbestos type (D)	2	Amphibole (Amosite) Asbestos excluding Crocidolite
	3	Crocidolite

### Potential to release Asbestos Fibres & Risk Rating

- Materials with an assessment score of 10 or more are deemed to have a high risk and potential to release fibres, if subject to minor disturbance, e.g. walking in vicinity of the material.
- Materials with an assessment score between; 7-9 are deemed to have a medium risk and potential to release fibres.
- Materials with an assessment score between; 5-6 are deemed to have a low risk and potential to release fibres.
- Materials with an assessment score of 4 or less are deemed to have a very low risk and potential to release fibres.



#### **Section 5.2: Recommended Actions Explained**

**Monitor Condition** - This material can stay in situ and be managed accordingly. Monitor condition regularly and record condition.

Label - Label the ACM with approved warning signs.

**Encapsulate** - Use suitable encapsulating material to seal surface. Work with this material to be carried out in accordance with HSE Publication: *The Control of Asbestos Regulations 2012*.

**Repair** - This material requires repair. Work with this material to be carried out in accordance with HSE Publication: *The Control of Asbestos Regulations 2012*.

**Restrict Access** - Restrict access to area and communicate with employees, contractors and others to keep area free from personnel. Work with this material to be carried out in accordance with HSE Publication: *The Control of Asbestos Regulations 2012*.

Protect/Enclose - Use suitable material to protect / enclose ACM to minimise risk of impact damage.

**Remove if Affected** - If this material is likely to be disturbed by/during the proposed refurbishment works then material will need to be removed prior to work commencing. Work with this material to be carried out in accordance with HSE Publication: *The Control of Asbestos Regulations 2012*.

**Remove** - This material requires removal, work with this material to be carried out in accordance with HSE Publication: *The Control of Asbestos Regulations 2012*.

**No Access/Exercise Caution** – Surveyors were unable to obtain access to material, item, room, area or building to conduct inspection for potential ACMs. Therefore, the area is assumed to contain Asbestos and the Duty Holder should exercise caution.

#### Please Note:

- Allium Environmental Ltd cannot be held responsible for the way in which the client may interpret or act upon the results of this report.
- Please refer to HSE Publication: *The Control of Asbestos Regulation 2012* prior to undertaking any remedial works on ACMs.
- In some instances more than one recommendation may be used.





### **Section 6.0: Survey Findings & Room Construction**

#### Please note

 Where areas were inspected and no ACMs were identified or presumed an entry has been placed into the report findings stating "No Asbestos Detected" within the respective area. However a Refurbishment/Demolition survey will need to be commissioned prior to any Refurbishment or Demolition works.





# Room/Area Name & No: 001 - Hallway

Floor: Ground Floor

Room Construction / Description				
Ceiling	Plasterboard		N/A	
Firebreak	N/A	Voids	N/A	
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A	
Doors	Glass Door Header, UPVC & Timber	Plant/Equipment	Modern Electrical Switchgear, No Access Gained	
Windows/Sills	N/A	Staircases	Carpet, Timber	
Floor	Vinyl Floor Tiles, Carpet, Concrete	Other	N/A	
Under Floor Ducts	N/A	Comments		

# **Positive Survey Findings & No Access Areas**

Reference	2	Product Type (A)	N/A
Sample No	No Sample Taken	Condition (B)	N/A
Description	No Access Gained - Plant & Equipment	Surface Treatment (C)	N/A
Accessibility	Low	Asbestos Type (D)	N/A
Risk Rating	Low	Material Score (A+B+C+D)	N/A
Extent	1no.	Identification	PTCA
Recommendation	Exercise Caution – See section 5.2		



Comments	Presumed to contain asbestos unless proven otherwise. No access within storage heater due to live status. Creda
	1700WAUTO.

Reference	3 Product Type (A)		1	
Sample No	01238/CR/002	Condition (B)	1	
Description	Vinyl Floor Tiles - Floor Surface Treatment (C)		0	
Accessibility	Low Asbestos Type (D)		1	
Risk Rating	Very Low	Material Score (A+B+C+D)	3	
Extent	7m <sup>2</sup> Identification			
Recommendation	Monitor Condition – See section 5.2			
Comments	Grey floor tiles on concrete floor under carpet.			



# **Negative Survey Findings – Not Applicable**

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# Room/Area Name & No: 002 - Lounge

Floor: Ground Floor

	Room Construction / Description				
Ceiling	Plasterboard	Riser/Boxing	Timber		
Firebreak	N/A	Voids	N/A		
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A		
Doors	Glass Door Header, Timber	Plant/Equipment	No Access Gained		
Windows/Sills	UPVC & Timber	Staircases	N/A		
Floor	Vinyl Floor Tiles, Carpet, Concrete	Other	N/A		
Under Floor Ducts	N/A	Comments			

### **Positive Survey Findings & No Access Areas**

D (	-	D 1 1 T (A)		
Reference	5	Product Type (A)	1	
Sample No	01238/CR/003	Condition (B)	1	
Description	Vinyl Floor Tiles - Floor	Surface Treatment (C)	0	
Accessibility	Low	Asbestos Type (D)	1	
Risk Rating	Very Low	Material Score (A+B+C+D)	3	
Extent	21m <sup>2</sup> Identification			
Recommendation	Monitor Condition – See section 5.2			
Comments	Brown floor tiles on concrete floor under carnet			



Reference	4	Product Type (A)	N/A	
Sample No	No Sample Taken	Condition (B)	N/A	
Description	No Access Gained - Plant & Equipment	Surface Treatment (C)	N/A	
Accessibility	Low	Asbestos Type (D)	N/A	
Risk Rating	Low	Material Score (A+B+C+D)	N/A	
Extent	1no.	Identification	PTCA	
Recommendation	Exercise Caution – See section 5.2			
Comments	Presumed to contain asbestos unless proven otherwise. No access within storage heater due to live status. Creda 2550WALITO			



# **Negative Survey Findings – Not Applicable**

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Room/Area Name & No: 003 - Kitchen

Floor: Ground Floor

	Room Construction / Description				
Ceiling	Plasterboard	Riser/Boxing	Timber		
Firebreak	N/A	Voids	N/A		
Walls	Block, Plasterboard, Ceramic Tiles, Modern Fibreboard, Timber	Pipework	Metal & Plastic		
Doors	UPVC & Timber	Plant/Equipment	Modern Sink Pad		
Windows/Sills	UPVC & Timber	Staircases	N/A		
Floor	Vinyl Floor Tiles, Carpet, Concrete	Other	N/A		
Under Floor Ducts	N/A	Comments			

# **Positive Survey Findings & No Access Areas**

Reference	6	Product Type (A)	1	
Sample No	01238/CR/004	Condition (B)	1	
Description	Vinyl Floor Tiles - Floor	Surface Treatment (C)	0	
Accessibility	Low	Asbestos Type (D)	1	
Risk Rating	Very Low	Material Score (A+B+C+D)	3	
Extent	8m²	Identification	AD	
Recommendation	Monitor Condition – See section 5.2			
Comments	Cream floor tiles on concrete floor under carpet.			



**Negative Survey Findings – Not Applicable** 

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Room/Area Name & No: 004 - WC

Floor: Ground Floor

Room Construction / Description			
Ceiling	Plasterboard	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block	Pipework	Metal & Plastic
Doors	Timber, Timber Door Header	Plant/Equipment	Ceramic Cistern
Windows/Sills	Timber & Glass	Staircases	N/A
Floor	Carpet, Concrete	Other	N/A
Under Floor Ducts	N/A	Comments	

No suspect ACMs were identified within 004 WC





# Room/Area Name & No: 005 - Hallway & Cupboard

Floor: Ground Floor

Room Construction / Description			
Ceiling	Plasterboard, Plastic	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block, Insulating Board Panel	Pipework	Metal & Plastic
Doors	Timber Door Header, UPVC & Timber	Plant/Equipment	N/A
Windows/Sills	Timber & Glass	Staircases	N/A
Floor	Carpet, Concrete	Other	N/A
Under Floor Ducts	N/A	Comments	

# Positive Survey Findings & No Access Areas

Reference	9	Product Type (A)	2	
Sample No	01238/CR/006	Condition (B)	1	
Description	Insulating Board Panel - Wall	Surface Treatment (C)	1	
Accessibility	Low	Asbestos Type (D)	2	
Risk Rating	Low	Material Score (A+B+C+D)	6	
Extent	2lm Identification Al			
Recommendation	Monitor Condition – See section 5.2			
Comments	Insulating board panel to wall below hanging roof tiles.			



# Negative Survey Findings – Not Applicable

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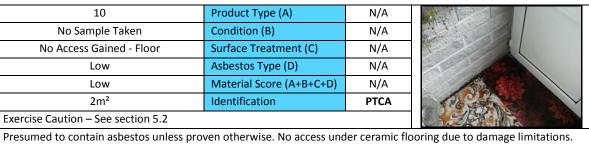
Room/Area Name & No: 006 - Porch

Floor: Ground Floor

Room Construction / Description			
Ceiling	Concrete	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block	Pipework	N/A
Doors	UPVC & Timber	Plant/Equipment	N/A
Windows/Sills	UPVC	Staircases	N/A
Floor	No Access Gained, Carpet, Ceramic Tiles	Other	N/A
Under Floor Ducts	N/A	Comments	

### **Positive Survey Findings & No Access Areas**

Reference	10	Product Type (A)	N/A	
Sample No	No Sample Taken	Condition (B)	N/A	
Description	No Access Gained - Floor	Surface Treatment (C)	N/A	
Accessibility	Low	Asbestos Type (D)	N/A	
Risk Rating	Low	Low Material Score (A+B+C+D)		
Extent	2m <sup>2</sup> Identification P			
Recommendation	Exercise Caution – See section 5.2			
Comments	Presumed to contain asbestos unless proven otherwise. No access under ceramic flo			



**Negative Survey Findings – Not Applicable** 

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# Room/Area Name & No: A02 - Roof Space

Floor: Ground Floor

Room Construction / Description			
Ceiling	Felt	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block, Felt	Pipework	Metal & Plastic
Doors	Timber	Plant/Equipment	N/A
Windows/Sills	N/A	Staircases	N/A
Floor	Plasterboard	Other	N/A
Under Floor Ducts	N/A	Comments	

# Positive Survey Findings & No Access Areas – None Identified

# **Negative Survey Findings**

Reference	7	Product Type (A)	N/A
Sample No	Visually Similar to 01238/CR/001	Condition (B)	N/A
Description	Felt - Ceiling	Surface Treatment (C)	N/A
Accessibility	Low	Asbestos Type (D)	N/A
Risk Rating	N/A	Material Score (A+B+C+D)	N/A
Extent	4m²	Identification	NAD
Recommendation	No Action		
Comments	Felt to ceiling.		



Reference	8	Product Type (A)	N/A
Sample No	01238/CR/005	Condition (B)	N/A
Description	Felt - Wall	Surface Treatment (C)	
Accessibility	Low	Asbestos Type (D)	N/A
Risk Rating	N/A	Material Score (A+B+C+D)	N/A
Extent	2m²	Identification	NAD
Recommendation	No Action		
Comments	Felt to wall.		



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Room/Area Name & No: 101 - Bedroom & Cupboards

Floor: First Floor

Room Construction / Description			
Ceiling	Plasterboard	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A
Doors	Glass Door Header, Timber	Plant/Equipment	N/A
Windows/Sills	UPVC & Timber	Staircases	N/A
Floor	Carpet, Timber	Other	N/A
Under Floor Ducts	N/A	Comments	

No suspect ACMs were identified within 101 Bedroom & Cupboards

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Room/Area Name & No: 102 - Bedroom

Floor: First Floor

Room Construction / Description			
Ceiling	Plasterboard	Riser/Boxing	Plasterboard
Firebreak	N/A	Voids	N/A
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A
Doors	Glass Door Header, Timber	Plant/Equipment	N/A
Windows/Sills	UPVC & Timber	Staircases	N/A
Floor	Carpet, Timber	Other	N/A
Under Floor Ducts	N/A	Comments	

No suspect ACMs were identified within 102 Bedroom

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Room/Area Name & No: 103 - Bedroom

Floor: First Floor

Room Construction / Description			
Ceiling	Plasterboard	Riser/Boxing	Timber
Firebreak	N/A	Voids	N/A
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A
Doors	Glass Door Header, Timber	Plant/Equipment	N/A
Windows/Sills	UPVC & Timber	Staircases	N/A
Floor	Carpet, Timber	Other	N/A
Under Floor Ducts	N/A	Comments	

No suspect ACMs were identified within 103 Bedroom

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Room/Area Name & No: 104 - Shower Room

Floor: First Floor

	Room Construction / Description				
Ceiling	Plasterboard	Riser/Boxing	Timber & Ceramic Tiles		
Firebreak	N/A	Voids	N/A		
Walls	Block, Plasterboard, Ceramic Tiles	Pipework	Metal & Plastic		
Doors	Glass Door Header, Timber	Plant/Equipment	Ceramic Cistern		
Windows/Sills	UPVC & Timber	Staircases	N/A		
Floor	Carpet, Timber	Other	N/A		
Under Floor Ducts	N/A	Comments			

No suspect ACMs were identified within 104 Shower Room

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# Room/Area Name & No: 105 - Landing & Cupboard

Floor: First Floor

	Room Construction / Description				
Ceiling	Plasterboard	Riser/Boxing	N/A		
Firebreak	N/A	Voids	N/A		
Walls	Block, Plasterboard, Modern Fibreboard	Pipework	N/A		
Doors	Glass Door Header, Timber, Timber Door Header	Plant/Equipment	Modern Water Cylinder		
Windows/Sills	N/A	Staircases	Carpet, Timber		
Floor	Carpet, Timber	Other	N/A		
Under Floor Ducts	N/A	Comments			

No suspect ACMs were identified within 105 Landing & Cupboard





# Room/Area Name & No: A01 - Roof Space

Floor: First Floor

Room Construction / Description			
Ceiling	Felt	Riser/Boxing	N/A
Firebreak	N/A	Voids	N/A
Walls	Block	Pipework	N/A
Doors	Timber	Plant/Equipment	N/A
Windows/Sills	N/A	Staircases	N/A
Floor	Fibreglass, Plasterboard, Timber	Other	N/A
Under Floor Ducts	N/A	Comments	

# Positive Survey Findings & No Access Areas – None Identified

# **Negative Survey Findings**

Reference	1	Product Type (A)	N/A
Sample No	01238/CR/001	Condition (B)	N/A
Description	Felt - Ceiling	Surface Treatment (C)	N/A
Accessibility	Low	Asbestos Type (D)	N/A
Risk Rating	N/A	Material Score (A+B+C+D)	N/A
Extent	50m²	Identification	NAD
Recommendation	No Action		
Comments	Felt to ceiling.		







# Room/Area Name & No: Main Building

#### Floor: External

Room Construction / Description				
Walls	Block	Ducts/Pipe Runs	Metal & Plastic	
Cladding	Cladding Concrete Roof Tiles		N/A	
Roof	f Concrete Roof Tiles, Cement Undercloak		N/A	
Rainwater Goods	Plastic	Soffit Fascia's	Concrete, Timber, Insulating Board Panel	
Soil Stacks	Plastic	Staircases	Concrete	
Flues/Cowls N/A		Other	N/A	
		Comments		

# **Positive Survey Findings & No Access Areas**

Reference	11 Product Type (A)			
Sample No	01238/CR/007	Condition (B)	1	
Description	Cement Undercloak - Roof Surface Treatment (C)			
Accessibility	Low Asbestos Type (D)			
Risk Rating	Very Low Material Score (A+B+C+D)			
Extent	15lm Identification AD			
Recommendation	Monitor Condition – See section 5.2			
Comments	Cement undercloak along gable end of first and ground floor level roofs.			



Reference	12 Product Type (A)		2	
Sample No	01238/CR/008	Condition (B)	1	
Description	Insulating Board Panel - Soffit	Surface Treatment (C)	1	
Accessibility	Low Asbestos Type (D)			
Risk Rating	Low Material Score (A+B+C+D)			
Extent	20lm Identification AD			
Recommendation	Monitor Condition – See section 5.2			
Comments	Insulating board panel to first floor soffits front and rear.			



# **Negative Survey Findings – Not Applicable**

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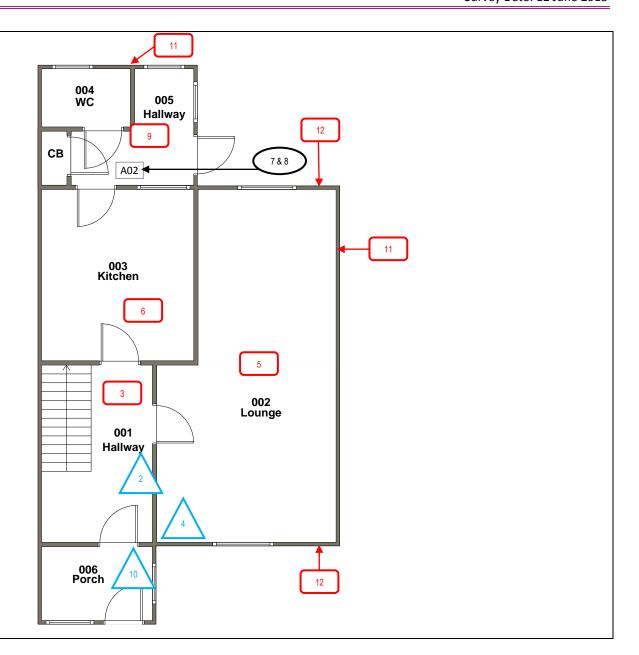
X-01238

CREATING SAFER SPACES

CRE	ATING SAFER SPACES
Site:	4 Branksea Close Church Road St Mary's Isles of Scilly TR21 OND
Building:	1950 circa semi-detached house, consisting of block wall construction and pitched roof with rear extension.
Floor Level / Area:	Ground Floor & External
Ref No & Plan No:	X-01238 Page 1 of 2
	<u>KEY</u>
Positive ACMs /items	
Non Asbestos / Negative ACMs	0
No Access / Limited Access	
Areas excluded from the survey	

#### Please note:

Where provided floor plans should be regarded as sketch-plans and for identification purposes only. They are intended to provide a visual appreciation of the buildings surveyed, showing locations of suspected ACMs, areas of no access and where samples were taken.



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Allium Environmental Ltd

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INSPECTION
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Survey Date: 12 June 2018

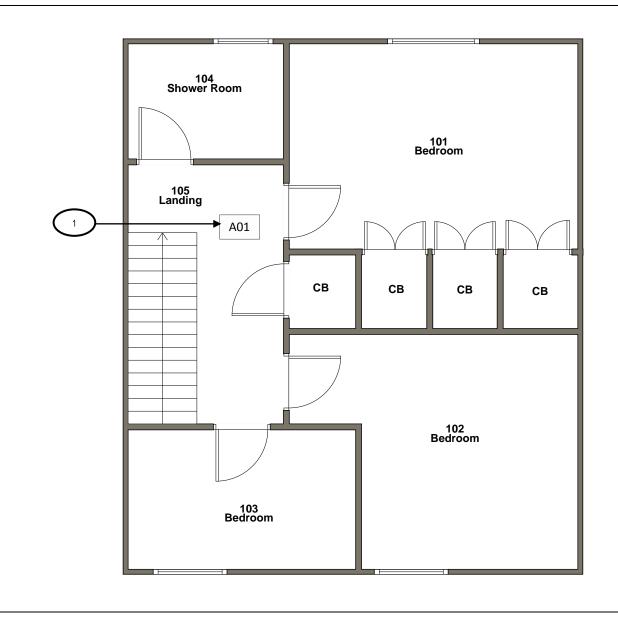
X-01238



CREATING SAFER SPACES			
Site:	4 Branksea Close Church Road St Mary's Isles of Scilly TR21 OND		
Building:	1950 circa semi-detached house, consisting of block wall construction and pitched roof with rear extension.		
Floor Level / Area:	First Floor		
Ref No & Plan No:	X-01238 Page 2 of 2		
	KEY		
Positive ACMs /items			
Non Asbestos / Negative ACMs	0		
No Access / Limited Access			
Areas excluded from the survey			

#### Please note:

Where provided floor plans should be regarded as sketch-plans and for identification purposes only. They are intended to provide a visual appreciation of the buildings surveyed, showing locations of suspected ACMs, areas of no access and where samples were taken.



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### **Appendix 2: Certificate of Bulk Sample Analysis**



Scientific Services Ltd. The Fuel Depot, Scorrier, Redruth Cornwall TR16 5UT TEL: 01209 311350 FAX: 01209 820315

E mail: enquiries@scientificservices.org Web: www.scientificservices.org

Report Date: 19 Jun 2018



# **ASBESTOS BULK ANALYSIS TEST REPORT**

TEST REPORT NUMBER:	J132507	Issue No: 1
Alliana Farrianana atal 14d		

Allium Environmental Ltd Baldhu House, Wheal Jane Earth Science Park, Baldhu, Truro, Cornwall TR3 6EH

Date samples received by Lab:-14/06/2018

Location:-	4 Branksea Close, Isles of Scilly, .
Date Sampled:-	12/06/2018
Date Tested:-	18/06/2018
Your Order:-	X-01238/AE11459

#### **TEST RESULTS**

SSL Number	Client Sample Number	Sample Type	Sample Details	Asbestos Type (s) Present
BS129291	X- 01238/CR/001	Bituminous Product	Roofing felt, A01 Roof space	No Asbestos Detected
BS129292	X- 01238/CR/002	Vinyl Floor Tiles	Grey ∀FT, 001 Hallway	Chrysotile
BS129293	X- 01238/CR/003	Vinyl Floor Tiles	Brown ∀FT, 002 Lounge	Chrysotile
BS129294	X- 01238/CR/004	Vinyl Floor Tiles	Cream ∀FT, 003 Kitchen	Chrysotile
BS129295	X- 01238/CR/005	Bituminous Product	Roofing felt to wall, A02 Roof space	No Asbestos Detected
BS129296	X- 01238/CR/006	Insulating Board	I.B to wall, 005 Hallway	Chrysotile + Amosite
BS129297	X- 01238/CR/007	Cement	Cement undercloak, 099 Ext	Chrysotile







# Scientific Services Ltd. The Fuel Depot, Scorrier, Redruth Cornwall TR16 5UT

TEL: 01209 311350 FAX: 01209 820315
E mail: enquiries@scientificservices.org Web: www.scientificservices.org



# ASBESTOS BULK ANALYSIS TEST REPORT

TEST REPORT NUMBER: J132507 Issue No: 1	Report Date: 19 Jun 2018		
Allium Environmental Ltd	Location:- 4 Branksea Close, Isles of Scilly, .		
Baldhu House, Wheal Jane Earth Science Park, Baldhu, Truro, Cornwall	Date Sampled:- 12/06/2018		
TR3 6EH	Date Tested:- 18/06/2018		
Date samples received by Lab:- 14/06/2018	Your Order:- X-01238/AE11459		
Date samples received by Lab:- 14/06/2018	Your Order:- X-01238/AE11459		

#### **TEST RESULTS**

SSL Number	Client Sample Number	Sample Type	Sample Details	Asbestos Type (s) Present
BS129298	X- 01238/CR/008	Insulating Board	I.B to soffit, 099 Ext	Chrysotile + Amosite

Additional Comments: N/A	Analysed By: Elaine Caswell	Well
	Approved By: Beccy Sartori	Rose

Remarks:

Materials have been referred to as Asbestos Insulation Board or Asbestos Cement based upon their asbestos content and visual appearance alone. Water Absorption testing of materials has not been carried out unless stated otherwise. Where samples have not been taken by Scientific Services Ltd, it can only report analysis results. No responsibility can be taken for any consequences arising from the client's sampling strategy or procedures, or the use of these results in subsequent reports. Tests marked \$ in this report have been subcontracted to a UKAS accredited laboratory.

SOP No. D3TA1 based on HSG248 Appendix 2. This report relates only to the samples tested. Opinions and interpretations herein are outside the scope of UKAS accreditation. This report may not be reproduced except in full, without written approval of the laboratory.

Asbestos Bulk Analysis Test Report Issue 11.1

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