

amstech

inspections and testing limited

asbestos survey : sample analysis



Unit F
The Rich Industrial Estate
Avis Way Newhaven
East Sussex BN9 0DU

Pre Demolition Survey



Site: 46A-47 Pier Road, Littlehampton, West Sussex, BN17 5LW
Client: TL Homes
Report No: J017095
Survey Date: 12th October 2020
Report Date: 12th October 2020
Surveyors: Michael Hayward
Report Produced By: Report Authorised By:

Michael Hayward

Anthony Sandells



Registered Office: 50-54 North Street | Hailsham | East Sussex | BN27 3DQ



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PLEASE NOTE

THIS REPORT MUST BE READ IN ITS ENTIRETY
THIS REPORT IS NOT AN ASBESTOS MANAGEMENT PLAN
THIS REPORT IS CONFIDENTIAL TO TL Homes
AMSTECH CONTRACTS LTD ACCEPTS NO RESPONSIBILITY OF ANY NATURE TO ANY THIRD PARTY TO WHOM THIS REPORT OR ANY PART THEREOF IS MADE KNOWN TO.



1. Introduction & Scope of Works

Amstech Contracts Limited was commissioned by:

Jennen Kinchington
TL Homes, 56 Longlands, Worthing, BN14 9NN

To carry out an Asbestos Survey of:

46A-47 Pier Road, Littlehampton, West Sussex, BN17 5LW

Type of Survey: Demolition

Objective of This Survey

To locate, identify and assess asbestos containing materials within the areas specified as requiring demolition works. This survey is to enable compliance with the CAR2012, regulation 7.

Our Asbestos Surveys are carried out in compliance with HSG264. This is available as a PDF download from the HSE website: <http://www.hse.gov.uk/PUBNS/books/hsg264.htm>.

Scope of This Survey

Demolition survey to vacant 1960's garage building. Fully intrusive inspection of building structure. Floor slab will require inspection in conjunction with groundwork contractors. Survey in line with HSG264

Changes to Scope from Quotation

N/A

Client Confirmation

No customer sign off



Survey Limitations

All areas will be accessed and inspected as far as is reasonably practicable.

Any areas not accessed must be presumed to contain asbestos. The areas not accessed and presumed to contain asbestos will be clearly stated in this survey report and will have to be managed, ie maintenance or other disturbance work should not be carried out in these areas until further investigation is possible.

A demolition survey is needed before any demolition work is carried out. This type of survey is used to locate and describe, as far as reasonably practicable, all ACMs in the area where the works will take place. The survey will be fully intrusive and involve destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach.

The surveyors are NOT to disturb in ANY way or go through suspected ACMs. Items within this survey where this applies are corrugated cement roof sheets, bitumen felt roof lining, bitumen sink pad, electrical flashguards, textured coating to ceiling, cement shuttering, vinyl floor tile with bitumen adhesive and window putty to metal framed windows.

Mechanical and electrical installations will not be accessed without attendance of a specialist engineer. Where these cannot be isolated, presumptions as to typical asbestos in mechanical and electrical plant will be made.

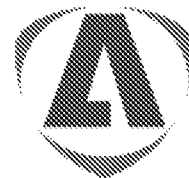
Doors have not been intrusively inspected as it will affect the safety, fire rating or security of the premises.

Surveyors will not inspect within the floor slab unless by prior arrangement with suitable equipment and control measures in place.

All extents are an estimation.

If plans of the premises are not supplied to us it cannot be confirmed if all areas have been identified or accessed. In the absence of supplied plans Amstech will provide site sketches but cannot guarantee that all areas have been identified as it is the clients responsibility to check supplied drawings and to inform us of any obstructed or concealed areas not shown on the sketch.

Sketches are not to scale, they serve only to assist with locations of findings.



2. Executive Summary

Jennen Kinchington of TL Homes, 56 Longlands, Worthing, BN14 9NN requested Amstech Contracts Ltd to undertake a Demolition survey to 46A-47 Pier Road, Littlehampton, West Sussex

Summary of Building

commercial garages and associated storage units, built in 1960s with brick built structure with various forms of pitched roofs.

Limitations / Exclusions during this survey (please also see our standard limitation within section 1)

None.

Inaccessible Areas Register

Entry	Floor	Location/Description	Reason
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None.



Executive Summary Register of Positive ACMs

Below is a summary of all confirmed & presumed asbestos containing materials located during the survey:

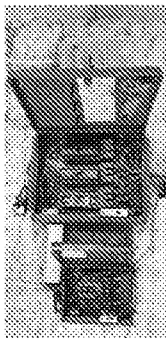
Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified	Picture
DA002007	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	Cement	Unit 1 - Lean-to Garage Area, Corrugated Roof Sheets	50m ²	Bolted	Timber	Chrysotile	Picture 2
Recommendations									
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notified to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					4	.	4	D	
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date			

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified	Picture
DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	Cement	Unit 2 - Open Garage Area, Corrugated Roof Sheets	130m ²	Bolted	Timber	Chrysotile	Picture 7
Recommendations									
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notified to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					4	.	4	D	
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date			



Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
DA002011	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	Textiles	Unit 2 - Open Garage Area, Electrical Flashguards	3no.	Bonded	Metal	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					5	.	5	C
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		



Picture 8

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
DA002014	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Shuttering to Block Wall	<1m	Bonded	Brick	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					4	.	4	D
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		

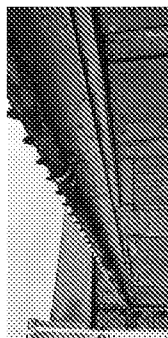


Picture 16



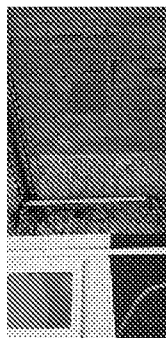
Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
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Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
DA002015	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Guttering	9m	Bolled	Timber	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					3	.	3	0
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		



Picture 17

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
As DA002015	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Downpipe	3m	Bolled	Timber	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					3	.	3	0
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		



Picture 18



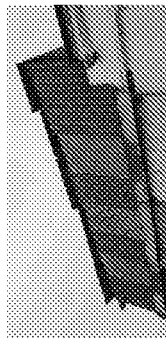
Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
DA002016	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Reinforced Composites	External Elements, Floor tile with bitumen debris	<2m²	Debris	Soil	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					5	.	5	C
Reinspection Due		12 months	Actions Taken	N/A	Time Scale		Action Completed Sign & Date	



Picture 19

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
As DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Corrugated Roof Sheets	See Item	Bolts	Metal	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					4	.	4	D
Reinspection Due		12 months	Actions Taken	N/A	Time Scale		Action Completed Sign & Date	

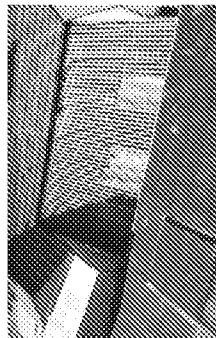


Picture 21



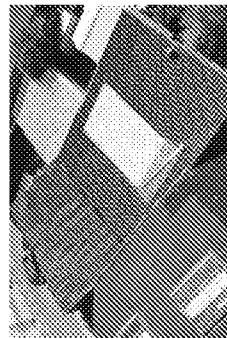
Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
As DA002007	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Corrugated Cement Roof Sheets (Lean To - Unit 1)	See item	Bolts	Timber	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notified to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'					4	.	4	D
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		

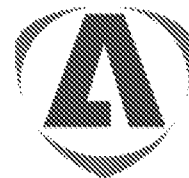


Picture 22

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
As DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	Cement	External Elements, Corrugated Cement Roof Sheets (to Unit 2)	See item	Bolts	Metal	Chrysotile
Recommendations								
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notified to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'					4	.	4	D
Reinspection Due		12 months	Actions Taken	N/A	Time Scale	Action Completed Sign & Date		



Picture 23



3. Methodology

Demolition Survey Methodology

Our Asbestos Surveys are carried out in compliance with HSG264. This is available as a PDF download from the HSE website: <http://www.hse.gov.uk/PUBNS/books/hsg264.htm>

A **demolition** survey is needed before any demolition work is carried out. This type of survey is used to locate and describe, as far as reasonably practicable, all ACMs in the area where the demolition work will take place. The survey will be fully intrusive and involve destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach.

The 'surveyed' area may be unsuitable for re-occupation post survey. Thorough visual inspection and reassurance air sampling may be used as tools to facilitate this.

All surveys are performed in accordance with guidelines laid out in HSG264/HSG248 and following our UKAS approved internal procedures manual.

Bulk Sampling

All 'Bulk' material samples are carefully taken following HSG248 guidance and our UKAS approved internal procedures manual. All samples are double bagged and given a unique reference number before being delivered to the UKAS accredited laboratory for analysis.

Laboratory Analysis

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques at a UKAS accredited laboratory. The results are included and certified within this report.



Background Information & Legislation

Licensed materials(such as AIB (Asbestos Insulation Board), insulation and sprayed coatings)

Any remedial works required on asbestos insulating materials and coatings should follow the guidance given in the HSE documents L143 "Work with materials containing asbestos. Control of Asbestos Regulations 2012" and the HSE guidance note HSG247 " Asbestos, the Licensed Contractors' Guide, 2012".

These stipulate that work to these materials should be carried out by a contractor licensed by the HSE to work with asbestos using approved methods, and that ALL work of this nature will require independent inspection by a suitable UKAS accredited laboratory including issue of a 4 stage certificate of reoccupation.

All asbestos waste should be disposed of following the Hazardous Waste (England and Wales) Regulations 2005 (effective 16 July 2005). Further information can be found on the Environment Agency's website www.environment-agency.gov.uk.

Unlicensed materials (such as asbestos cement, floor tiles, linoleum, bituminous materials, textured coating and gaskets.)

Any remedial works required on unlicensed asbestos materials should follow the guidance given in the HSE documents L143 (as above). HSG247 (as above) and HSG189/2 - "Working with Asbestos Cement".

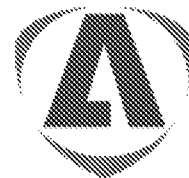
We would recommend independent air monitoring by a suitable UKAS accredited laboratory during and after the works and if works are carried out under controlled conditions a certificate of reoccupation should be issued.

All asbestos waste should be disposed of following the Hazardous Waste (England and Wales) Regulations 2005 (effective 16 July 2005) and subsequent amendment Hazardous Waste (England and Wales) (Amendment) Regulations 2009. Further information can be found on the Environment Agency's website www.environment-agency.gov.uk.



Statutory Regulations/Requirements and Codes of Practice

The Health and Safety at Work Act 1974
The Control of Asbestos Regulations 2012
L143 - Work With Materials Containing Asbestos. Control of Asbestos Regulations 2012.
L127 - ACoP: The Management of Asbestos in Non-Domestic Premises 2006.
Health & Safety - The Control of Asbestos in the Air Regulations 1990
The Waste Management (England and Wales) Regulations 2006, ISBN 0110744128
The Control of Substances Hazardous to Health (Amendment) Regulations 2004, ISBN 0110514076
L153 - ACoP. Managing Health and Safety in Construction: Construction (Design and Management) Regulations 2015. (CDM) Approved Code of Practice
The Hazardous Waste (England and Wales) Regulations 2005
The Hazardous Waste (England and Wales) (Amendment) Regulations 2009
The Waste Management Licensing (Amendment) Regulations (Northern Ireland) 2009
HSE Guidance note HSG 189/2 ~ Working with Asbestos Cement, 1999 ISBN 0717616673
HSE Guidance note HSG 210 ~ Asbestos Essentials - Task Manual (see also HSE website)
HSE Guidance note HSG 213 ~ Introduction to Asbestos Essentials (see also HSE website)
HSE Guidance note HSG 227 ~ A comprehensive guide to managing asbestos in premises, 2002 ISBN 0717623815
HSE Guidance note HSG 247 ~ The Licensed Contractors Guide
HSE Guidance note HSG 248 ~ Asbestos: the analysts' guide for sampling, analysis and clearance procedures
HSE Guidance note HSG 264 ~ Asbestos: the survey guide
INDG 223 ~ Revision 3, 2004: A short guide to managing asbestos in premises. ISBN 0717625643
HSG 53 - Respiratory protective equipment at work, 1995 ISBN 071762904X
The Control of Noise at Work Regulations 2005, ISBN 0110729846
L101 - ACoP. Safe work in confined spaces. Confined Spaces Regulations, 1997 ISBN 0717614050



A guide to using your Asbestos Register

This register is designed to enable the client to fulfil part of their legal duty of care under The Control of Asbestos Regulations 2012 (CAR 2012), by showing that they have taken reasonable steps to find the location and condition of ACMs within their premises prior to refurbishment works taking place.

All employees, contractors or other persons who may have contact with any of the ACMs shown in the register should be made aware to ensure their safety whilst carrying out their work.

As the duty holder it is your responsibility to make sure your employees, contractors or any persons who will come into contact with the ACMs are fully aware of their location and condition. A short training session for all relevant staff may be required.

This report is not a management plan.

The recommendations made in this report are a guidance to enable you to establish any risk posed by any ACMs found. It may be advisable to meet with all those concerned to discuss and produce a viable management plan.

Appendices

Certificate of analysis-if samples were taken

Plans identifying the location of all confirmed ACMs, either those provided by the client or those prepared by the surveyor.



Material Assessment - Strategy:

In addition to identifying asbestos containing materials, each incidence of asbestos has been assessed and a material rating in the form of numerical weighting calculated. The factors included within the risk assessment include the product type, condition/ friability, treatment and asbestos type. The numerical value extends from 2-12, with four categories of risk assessment.

Category A is a high risk situation requiring immediate action.

Category B is a high risk situation requiring action as soon as possible.

Category C is a medium risk situation requiring regular inspection and maintenance.

Category D is a low risk situation, until such time as it is altered, i.e. refurbishment or demolition etc.

Where asbestos has been identified, the risk assessment category has been identified within the body of this report. The risk assessment system that has been adopted, concentrates solely on the likelihood of fibre release from the asbestos based materials into the breathing zone of persons at risk. This is the singular most important factor in assessing the likelihood of any person being exposed to fibre concentrations injurious to their health.

In some situations it may be useful to undertake measurement of atmospheric fibre concentrations; however these levels are open to vast variations dependent upon conditions and may well be below the concentration measurable using optical microscope methods but still above local background environmental levels.

Although recommendations, which are issued, will vary according to the situation, it is desirable that some standardisation of action is achieved. It is therefore proposed that the following guidelines be adopted.



Material Rating Recommendation and Comments (Material Assessment)

Category A: 10+

Situations within this category warrant urgent consideration. It is likely in situations with such a high rating that persons are currently being exposed to some level of asbestos fibre contamination.

This exposure will vary according to local conditions - for example, the intensity of use of a heating system or the nature of air flow and movement around a damaged ceiling. It may be possible to clarify the exposure level by use of atmospheric fibre counts. However, the concentrations involved are likely to be low in comparison with occupational exposure limits. Due to the potential exposure, areas or situations that fall into this category should be regarded as a matter for concern.

Category B: 7-9 inclusive

Situations within this category still warrant urgent consideration, in that any slight deterioration in one of a number of contributory factors will result in unacceptable deterioration within a short passage of time. In these situations it is therefore necessary for the asbestos to be removed on a programmed basis but within a specified timescale.

It is recommended that the maximum period should be 1 year and that in the meantime emergency repair and sealing operations should be undertaken where any deterioration occurs.

Category C: 5-6 inclusive

Situations within this category do not pose an imminent risk and the likelihood of fibre release is low under existing conditions. It would be most appropriate within this category to monitor the situation as obviously deterioration will occur over time.

It is recommended that situations within this category should be inspected on a 6 monthly basis to ascertain any change in circumstances, requiring reassessment of priority rating into category B.

Category D: 4 & less

Situations within this category are of low priority. The situation should be monitored on the basis of a 2-year inspection cycle to ascertain any change in category, unless demolition, refurbishment or any other change of use interferes with the cycle.



Material Algorithms

Sample Variable	Score	Example
Product type	1	Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement products etc.).
	2	Asbestos insulation board, mill board, other low density boards, asbestos ropes and woven textiles, gaskets, asbestos paper and felt.
	3	Insulation (pipe and boiler lagging, spray coating, loose asbestos).
Extent of damage / deterioration	0	Good condition; no visible damage.
	1	Low damage; scratches or surface marks; broken edges to boards, tiles etc.
	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
Surface treatment	0	Composite materials containing asbestos; reinforced plastics, resins, vinyl tiles
	1	Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated) cement sheets etc.
	2	Unsealed AIB, or encapsulated lagging and sprays
	3	Unsealed lagging and sprays.
Asbestos type	1	Chrysotile
	2	Amphibole asbestos excluding Crocidolite
	3	Crocidolite



Priority Assessment and Management Plans

The material assessment will identify the high-risk materials, i.e. those which will most readily release fibres if disturbed. It will not automatically follow that those materials assigned to the highest score in the material assessment will be given priority for a remedial action. Management priority will be determined by carrying out a 'Priority Assessment' as described in the HSE book 'Comprehensive Guide to Managing Asbestos in Premises (HSG227)' and will take into account factors such as:

- The location of the material
- It's approximate extent
- The use to which the location is put
- The occupancy of the area
- The activities carried out in the area
- The likelihood/frequency with which maintenance activities are likely to take place

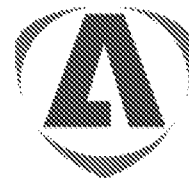
The above factors are scored in an exactly similar algorithm to that used in the material assessment, with a higher score reflecting a greater risk. Some of the parameters are divided into sub-factors, but then the scores are then averaged bringing the number of groups back to four giving a maximum of twelve points so as in the case of the material assessment 10 points or above will give an assessment value of high risk and will be classified as category A, 7 to 9 points as medium, category B, 5-6 as low, category C and 4 or less (category D) as having a very low management priority.

The risk assessment can only be carried out with the detailed knowledge of all the above. Although a surveyor may have some of the information which will contribute to the risk assessment and may be part of an assessment team, the duty held under CAR is required to make the risk assessment, using the information given in the survey and the detailed knowledge of the activities carried out within the premises. The risk assessment, so derived, will form the basis of the management plan.

Amstech Contracts Ltd is a UKAS accredited inspection body to carry out asbestos surveys inspections. This includes all comments and interpretations with regards to the risk assessments made. It does not include any comments that may be perceived as forming part of the priority assessment.



Priority Algorithm Assessment Score (PAS)			
Assesment Factor	Examples of Score Variables	Score	Overall Score
1. Normal occupant activity			
1A. Main type of activity in the area	Rare disturbance (e.g. little used store room)	0	= Average
	Low disturbance (e.g. office type activity)	1	
	Periodic disturbance (e.g. industrial use/vehicular contact)	2	
	High disturbance (e.g. fire door with ACM in constant use)	3	
2. Likelihood of disturbance			
2A. Location	Outdoors	0	
	Large rooms or well ventilated	1	
	Rooms up to 100 m²	2	
	Confined spaces	3	
2B. Accessibility	Usually inaccessible, unlikely to be disturbed	0	
	Occasionally likely to be disturbed	1	
	Easily disturbed	2	
	Routinely disturbed	3	
2C. Extent/amount	Small amounts or items (strings, gaskets etc.)	0	= average
	< 10 m² or 10 linear m/pipe run	1	
	> 10 m² or 10 linear m/pipe run	2	
	> 50 m² or > 50 linear m/pipe run	3	
3. Human exposure potential			
3A. Number of occupants	None	0	
	1 to 3	1	
	4 to 10	2	
	> 10	3	
3B. Frequency of use of area	Infrequent	0	
	Monthly	1	
	Weekly	2	
	Daily	3	
3C. Average time area is in daily use	1 hour	0	
	> 1 to < 3 hours	1	
	> 3 to < 6 hours	2	
	> 6 hours	3	
4. Maintenance activity			
4A. Type of maintenance activity	Minor disturbance (possibility gaining access)	0	
	Low disturbance (changing fittings in AIB)	1	
	Medium disturbance (lifting 1/2 AIB tiles)	2	
	High disturbance (removal of AIB for fittings access)	3	
4B. Frequency of maintenance activity	ACM unlikely to be disturbed	0	
	< 1 Per year	1	
	> 1 Per year	2	
	> 1 Per month	3	
Total priority assessment score		Sum of averages	



Priority Assessment Score Evaluation (MAS + PAS)

The total assessment score is derived from the combination of material assessment + priority assessment. These scores range from 2-24.

ACM with scores of 20 or more are regarded as a high potential to release fibres if disturbed, 15 - 19 medium potential, 9 - 14 low potential. These scores and other recorded observations, which are perceived as being likely to affect the release of asbestos fibres, are then used to allocate a risk code, which provides management recommendations and in our opinion advice on how the ACMs should be treated.

Risk Code Table

Risk Code	Action Required
-----------	-----------------

- | | |
|---|--|
| A | Restrict access to area immediately. Remove by licence asbestos contractors under controlled conditions in accordance with CAR2012. |
| B | Remove or repair by licensed contractors in accordance with CAR2012. |
| C | Encapsulate by licensed contractor in accordance with CAR2012. Where appropriate label with warning signs on completion. Undertake routine re-inspections. |
| D | High risk ACM in good condition, encapsulation intact. Where appropriate label with warning signs. Undertake routine re-inspections for damage or deterioration in accordance with asbestos management plan and CAR2012. |
| E | Low risk ACM (Bound in matrix). Where appropriate label with warning signs. Undertake routine inspections for damage and deterioration. Where damaged, remove or repair in accordance with CAR2012. |



4. Asbestos Survey Report



Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Asbestos Survey of 46A-47 Pier Road, Littlehampton, West Sussex

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
16	DA002014	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Shuttering to Block Wall - Cement	<11m	Bonded, Brick	(1) Asbestos Cement	Low Damage	1	Chrysotile	(2) Easily disturbed	4	D
17	DA002015	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Guttering - Cement	91m	Boiled, Timber	(1) Asbestos Cement	Good Condition	1	Chrysotile	(2) Easily disturbed	3	D
18	As DA002015	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Downpipe - Cement	31m	Boiled, Timber	(1) Asbestos Cement	Good Condition	1	Chrysotile	(2) Easily disturbed	3	D
19	DA002016	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Floor tile with bitumen debris - Reinforced Composites	<2m²	Debris, Soil	(1) Well Bound Material	High Damage	0	Chrysotile	(2) Easily disturbed	5	C

Amstech Inspections and Testing Limited

Site Address: 46A-47 Pier Road, Littlehampton, West Sussex

Report No: J017095

Report Date: 12/10/2020



Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m ²	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
20	DA002017	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Window Putty - Reinforced Resin Composites	121m	-	-	-	-	No Asbestos Detected	(2) Easily disturbed	-	
21	As DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Corrugated Roof Sheets - Cement	See Intern	Soiled, Metal	(1) Asbestos Cement	Low Damage	1	Chrysotile	(2) Easily disturbed	4	D
22	As DA002007	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Corrugated Cement Roof Sheets (Lean To - Unit 1) - Cement	See Intern	Bolted, Timber	(1) Asbestos Cement	Low Damage	1	Chrysotile	(1) Occasionally likely to be disturbed	4	D
23	As DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	External	1	External Elements	Corrugated Cement Roof Sheets (to Unit 2) - Cement	See Intern	Bolted, Metal	(1) Asbestos Cement	Low Damage	1	Chrysotile	(1) Occasionally likely to be disturbed	4	D

External Elements: Brick, block and flint built structures with pitched modern bitumen felt covering Unit 1, corrugated cement roof sheets to Unit 2 and corrugated tin roof sheets to the storage units. Lead flashing, corrugated translucent skylight roof sheets, plastic and tin guttering and downpipes to garage units 1 & 2, cement guttering attached to timber fascia and cement downpipe to lower level storage units with some cement shuttering to low level block wall adjacent. Composite putty to metal framed windows. Composite vinyl floor tile debris with bitumen adhesive seen in front of storage unit 3. No suspect material seen to the open yard area to the rear of Garage Unit 2, no damp proof seen.



Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
1	DA002006	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	1	Unit 1 - Main Garage Area	Roof Lining remnants - Bitumen Products	65m²	-	-	-	-	No Asbestos Detected	(1) Occasionally likely to be disturbed	-	-
Unit 1 - Main Garage Area: Pitched timber tiled roof with some bitumen felt lining remnants, corrugated translucent roof sheets, timber rafters, underpurlins and joists, brick, block and flint built walls with a painted finish, steel structural beams and columns, timber double doors, metal runners, redundant metal air ventilation duct with hardboard sheet blanking panel, electrical fuseboards to timber backing panels, no electrical flashguards seen within, painted OSB wood panelled partition wall, bespoke block built welfare structure within the unit with flat corrugated plastic roof sheets, modern spray expanding foam seen within the structures roof void, timber and metal dividing soffits between units, un-insulated metal and lead pipework, part modern foam insulated, plastic guttering, hopper and downpipe, high level metal framed windows with a plastic electrical air ventilation unit, concrete slab floor.															
2	DA002007	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	2	Unit 1 - Lean-to Garage Area	Corrugated Roof Sheets - Cement	50m²	Bolted, Timber	(1) Asbestos Cement	Low Damage	1	Chrysotile	(1) Occasionally likely to be disturbed	4	D
3	DA002008	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	2	Unit 1 - Lean-to Garage Area	Sink Pad - Bitumen Products	2no.	-	-	-	-	No Asbestos Detected	(2) Easily disturbed	-	-
Unit 1 - Lean-to Garage Area: Pitched corrugated cement roof, translucent roof sheets, timber rafters and joists, brick and block built walls with a painted finish, steel structural beams metal runners, un-insulated metal pipework, timber kitchen unit with a stainless steel sink with bitumen sink pads, concrete, part stone slab floor.															
4	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	3	Unit 1 - Office / Store	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-	-	N/A	-	-
Unit 1 - Office / Store: MDF sheet ceiling, brick and block built walls with a painted finish, steel structural columns, timber door and frame, concrete slab floor.															



Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
6	DA002009	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	4	Unit 1 - Office / Kitchen	Sink Pad - Bitumen Products	2no.	-	-	-	-	No Asbestos Detected	(2) Easily disturbed	-	
Unit 1 - Office / Kitchen: Timber sheet ceiling, timber beams, brick and block built walls with a painted finish, timber door and frame, timber kitchen units, stainless steel sink with bitumen sink pad, un-insulated copper pipework, concrete slab floor with service drain within the floor slab.															
12	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	5	Unit 1 - WC	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-	-	N/A	-	
Unit 1 - WC: Timber sheet ceiling, timber beams, brick and block built walls with a painted finish, timber door and frame, ceramic toilet and cistern, un-insulated copper pipework, plastic soil pipe, concrete slab floor.															
7	DA002010	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	6	Unit 2 - Open Garage Area	Corrugated Roof Sheets - Cement	130m ²	Bolted, Timber	(1) Asbestos Cement	Low Damage	1	Chrysotile	(1) Occasionally likely to be disturbed	4	D
8	DA002011	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	6	Unit 2 - Open Garage Area	Electrical Flashguards, Textiles	3no.	Bonded, Metal	(2) Asbestos Textiles/Paper	Good Condition	2	Chrysotile	(2) Easily disturbed	5	C
Unit 2 - Open Garage Area: Pitched corrugated cement roof, translucent roof sheets, clay flue pipe, steel structural beams and columns, brick, block and flint built walls with a painted, part timber clad finish, some slate packers seen to the wall void, no suspect material seen within the wall cavity, metal garage doors with metal runners, un-insulated metal pipework, electrical fuseboards with electrical flashguards within, redundant metal fan unit between garage units 1-2 with a hardboard blanking panel covering the egress, bespoke block built welfare structure within the main unit with flat timber / OSB roof lining to a mezzanine level, metal framed windows, concrete slab floor.															



Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
9	DA002012	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	7	Unit 2 - Kitchen	Sink Pad - Bitumen Products	2no.	-	-	-	-	No Asbestos Detected	(2) Easily disturbed	-	
10	DA002013	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	7	Unit 2 - Kitchen	to Ceiling - Textured Coating/Decorative Finish	4m²	-	-	-	-	No Asbestos Detected	(2) Easily disturbed	-	
11	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	8	Unit 2 - WC	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-		N/A	-	
Unit 2 - WC: OSB Timber sheet ceiling lining with a smooth painted finish, part ceramic tiled, brick and block built walls with a painted finish, timber door and frame, ceramic toilet and cistern, un-insulated copper pipework, plastic soil pipe, concrete slab floor.															
13	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	9	Store 1	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-		N/A	-	
Store 1: Pitched corrugated tin roof, timber beams, brick and block built walls with a painted finish, timber doors, concrete slab floor.															

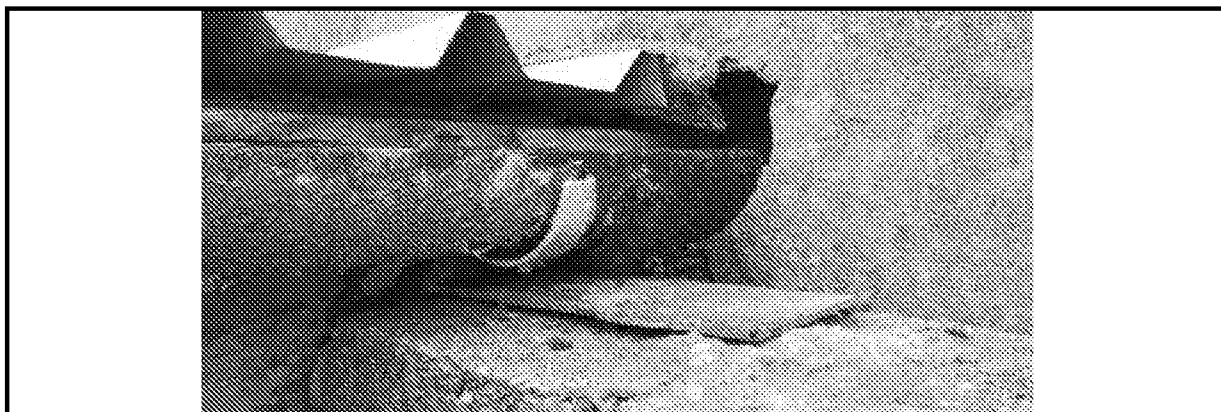


Amstech Inspections and Testing Limited
 Site Address: 46A-47 Pier Road, Littlehampton, West Sussex
 Report No: J017095
 Report Date: 12/10/2020

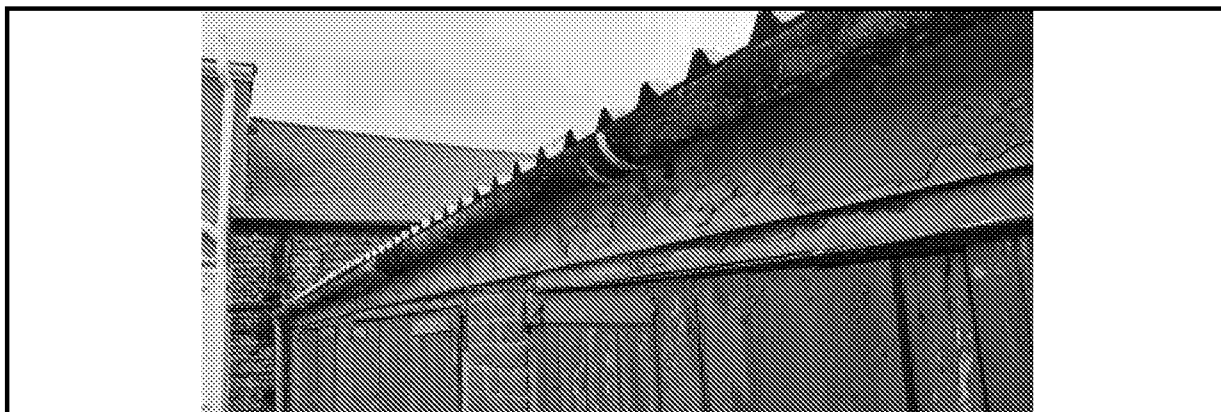
Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Accessibility	Material assessment score	Risk category
14	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	10	Store 2	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-	-	N/A	-	
Store 2: Pitched corrugated tin roof, timber beams, brick and block built walls with a painted finish, timber doors, modern bitumen damp proof to low level replacement block, concrete slab floor.															
15	N/A	46a - 47 Pier Road, Littlehampton, BN17 5LW	Ground Floor	11	Store 3	Throughout - Accessed - No Suspected Materials Found	N/A	-	-	-	-	-	N/A	-	
Store 3: Pitched corrugated tin roof, timber beams, brick and block built walls with a painted finish, timber doors, modern bitumen damp proof to low level replacement block, concrete slab floor.															



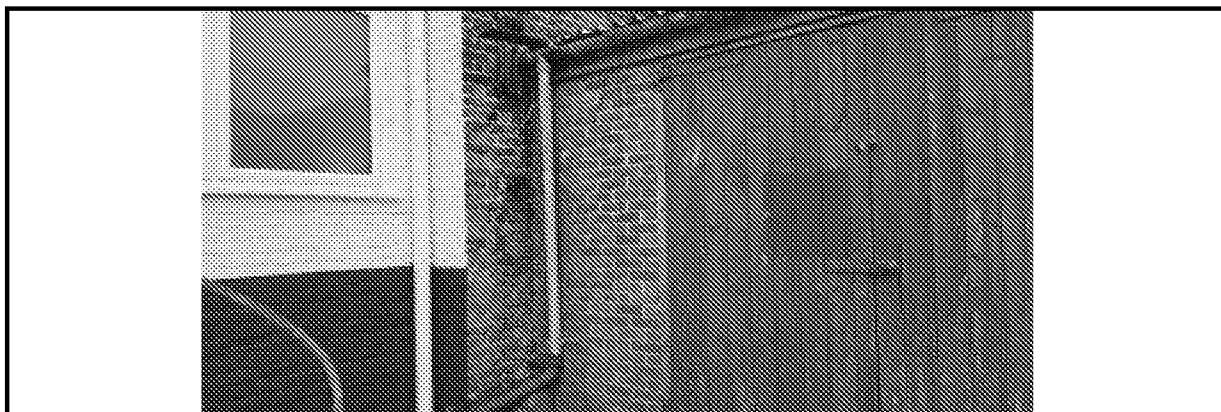
Appendix 1 - Photo Analysis Sheets



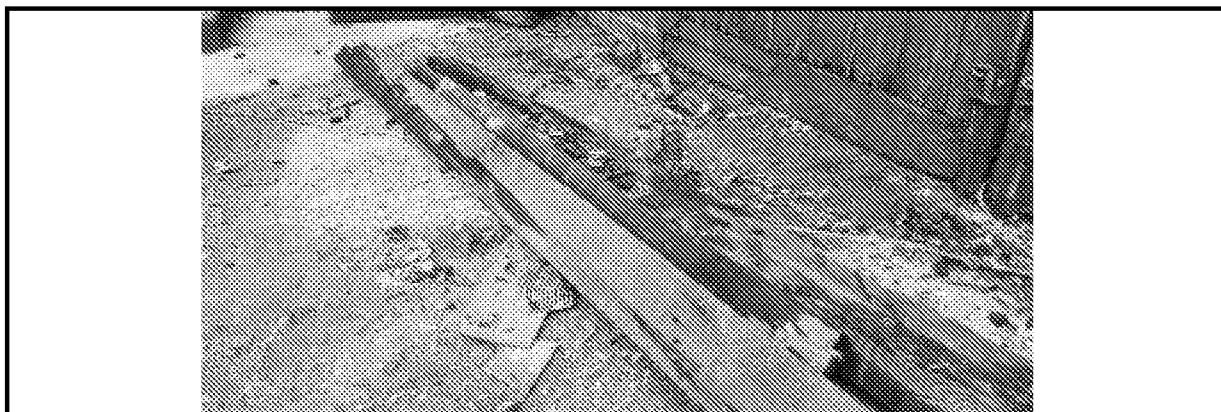
Sample No:	DA002014
Item No:	16
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Shuttering to Block Wall - Cement
Extent:	<1m
Substrate:	Bonded, Brick
Material:	(1) Asbestos Cement
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	DA002015
Item No:	17
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Guttering - Cement
Extent:	9lm
Substrate:	Bolted, Timber
Material:	(1) Asbestos Cement
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	As DA002015
Item No:	18
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Downpipe - Cement
Extent:	3lm
Substrate:	Bolted, Timber
Material:	(1) Asbestos Cement
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



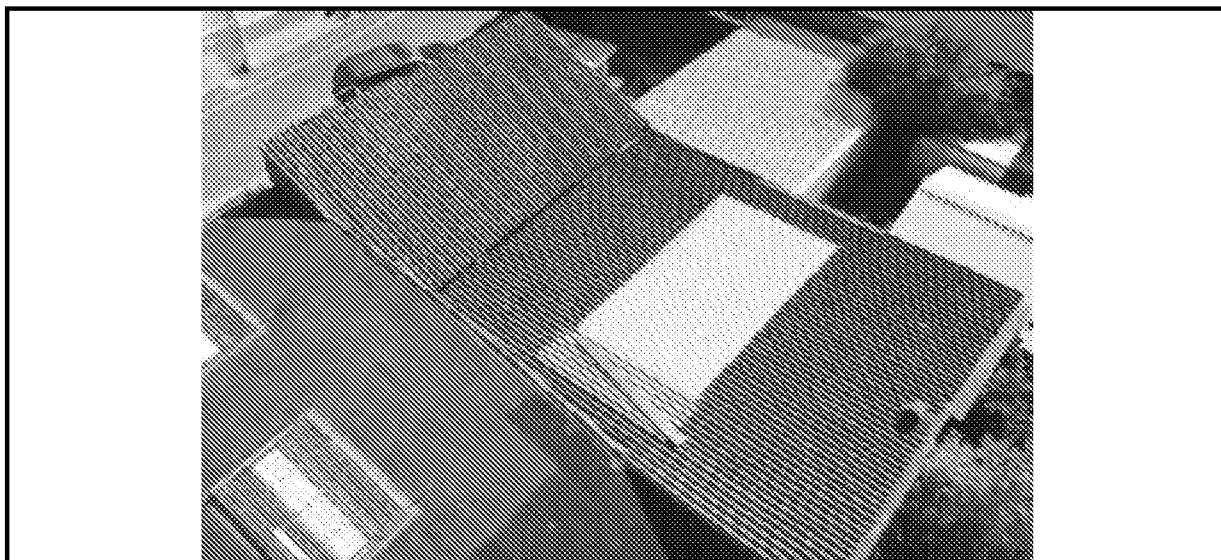
Sample No:	DA002016
Item No:	19
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Floor tile with bitumen debris - Reinforced Composites
Extent:	<2m ²
Substrate:	Debris, Soil
Material:	(1) Well Bound Material
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	C
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	As DA002010
Item No:	21
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Corrugated Roof Sheets - Cement
Extent:	See Intern
Substrate:	Bolted, Metal
Material:	(1) Asbestos Cement
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	As DA002007
Item No:	22
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Corrugated Cement Roof Sheets (Lean To - Unit 1) - Cement
Extent:	See Intern
Substrate:	Bolted, Timber
Material:	(1) Asbestos Cement
Accessibility:	(1) Occasionally likely to be disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



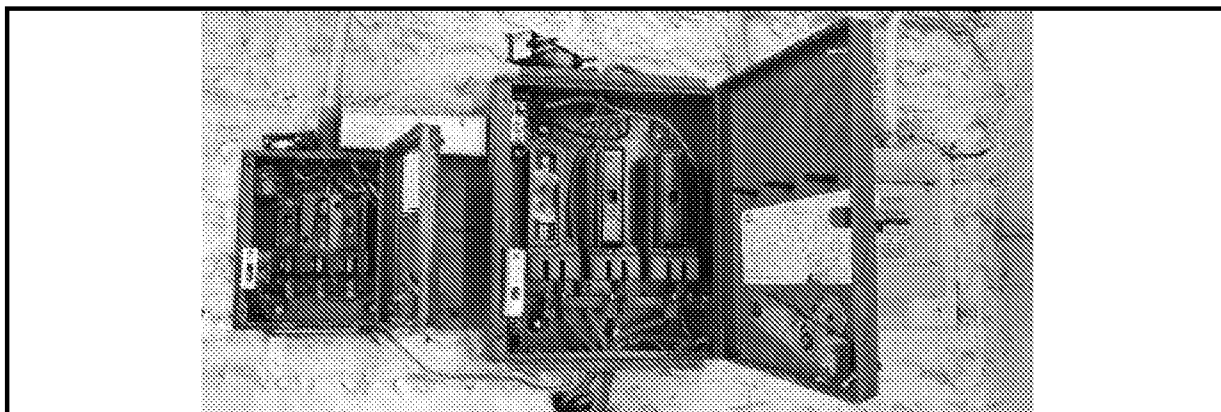
Sample No:	As DA002010
Item No:	23
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	External
Room No:	External Elements
Position:	Corrugated Cement Roof Sheets (to Unit 2) - Cement
Extent:	See Intern
Substrate:	Bolted, Metal
Material:	(1) Asbestos Cement
Accessibility:	(1) Occasionally likely to be disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	DA002007
Item No:	2
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	Ground Floor
Room No:	Unit 1 - Lean-to Garage Area
Position:	Corrugated Roof Sheets - Cement
Extent:	50m ²
Substrate:	Bolted, Timber
Material:	(1) Asbestos Cement
Accessibility:	(1) Occasionally likely to be disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	DA002010
Item No:	7
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	Ground Floor
Room No:	Unit 2 - Open Garage Area
Position:	Corrugated Roof Sheets - Cement
Extent:	130m ²
Substrate:	Bolted, Timber
Material:	(1) Asbestos Cement
Accessibility:	(1) Occasionally likely to be disturbed
Asbestos Type:	Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Sample No:	DA002011
Item No:	8
Survey Date:	12/10/20
Building:	46a - 47 Pier Road, Littlehampton, BN17 5LW
Floor:	Ground Floor
Room No:	Unit 2 - Open Garage Area
Position:	Electrical Flashguards - Textiles
Extent:	3no.
Substrate:	Bonded, Metal
Material:	(2) Asbestos Textiles/Paper
Accessibility:	(2) Easily disturbed
Asbestos Type:	Chrysotile
Risk Category:	C
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.



Appendix 2 - Bulk Sample Certificate of Analysis

amstech

inspections and testing limited

asbestos survey : sample analysis



2713

Unit F
The Rich Industrial Estate
Avia Way Newhaven
East Sussex BN9 0DU

Certificate Of Analysis Following Examination For Asbestos In Bulk Samples

Date: 12 October 2020

Job/Survey No: **J017095**

Client Name /Address:

TL Homes, 56 Longlands, Worthing BN14 9NN

Date of analysis: 12 October 2020

Analyst: Michael Hayward

Site Address

46A-47 Pier Road, Littlehampton, West Sussex BN17 5LW

Sampled by: Michael Hayward

Samples 4 of 12

ATL Sample No	Client Reference	Sample Location & Material	Asbestos Type
DA002006	-	Roof Lining remnants - Bitumen Products	No Asbestos Detected In Sample
DA002007	-	Corrugated Roof Sheets - Cement	Chrysotile
DA002008	-	Sink Pad - Bitumen Products	No Asbestos Detected In Sample
DA002009	-	Sink Pad - Bitumen Products	No Asbestos Detected In Sample

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques as given within the HSE Publication HSG 248 (The Analyst's Guide) and our own internal procedures. Following the introduction and adoption of this publication, under the terms of our UKAS accreditation, Amstech Inspections and Testing Ltd are not permitted to give estimates of the percentage of asbestos content.

Comments and observations expressed herein (location & material type) are outside the scope of UKAS accreditation Amstech Inspections and Testing Ltd cannot be held responsible for the accuracy of information or the validity of submitted samples supplied by third parties.

Verified by:

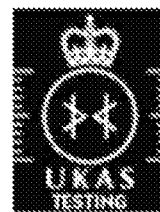


Michael Hayward

amstech

inspections and testing limited

asbestos survey : sample analysis



2713

Unit F
The Rich Industrial Estate
Avia Way Newhaven
East Sussex BN9 9DU

Certificate Of Analysis Following Examination For Asbestos In Bulk Samples

Date: 12 October 2020

Job/Survey No: **J017095**

Client Name /Address:

TL Homes, 56 Longlands, Worthing BN14 9NN

Date of analysis: 12 October 2020

Analyst: Michael Hayward

Site Address

46A-47 Pier Road, Littlehampton, West Sussex BN17 5LW

Sampled by: Michael Hayward

Samples 8 of 12

ATL Sample No	Client Reference	Sample Location & Material	Asbestos Type
DA002010	-	Corrugated Roof Sheets - Cement	Chrysotile
DA002011	-	Electrical Flashguards - Textiles	Chrysotile
DA002012	-	Sink Pad - Bitumen Products	No Asbestos Detected In Sample
DA002013	-	to Ceiling - Textured Coating/Decorative Finish	No Asbestos Detected In Sample

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques as given within the HSE Publication HSG 248 (The Analyst's Guide) and our own internal procedures. Following the introduction and adoption of this publication, under the terms of our UKAS accreditation, Amstech Inspections and Testing Ltd are not permitted to give estimates of the percentage of asbestos content.

Comments and observations expressed herein (location & material type) are outside the scope of UKAS accreditation Amstech Inspections and Testing Ltd cannot be held responsible for the accuracy of information or the validity of submitted samples supplied by third parties.

Verified by:

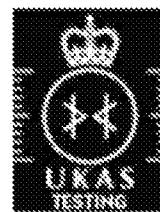


Michael Hayward

amstech

inspections and testing limited

asbestos survey : sample analysis



Unit F
The Rich Industrial Estate
Avia Way Newhaven
East Sussex BN9 0DU

Certificate Of Analysis Following Examination For Asbestos In Bulk Samples

Date: 12 October 2020

Job/Survey No: **J017095**

Client Name /Address:

TL Homes, 56 Longlands, Worthing BN14 9NN

Date of analysis: 12 October 2020

Analyst: Michael Hayward

Site Address

46A-47 Pier Road, Littlehampton, West Sussex BN17 5LW

Sampled by: Michael Hayward

Samples 12 of 12

ATL Sample No	Client Reference	Sample Location & Material	Asbestos Type
DA002014	-	Shuttering to Block Wall - Cement	Chrysotile
DA002015	-	Guttering - Cement	Chrysotile
DA002016	-	Floor tile with bitumen debris - Reinforced Composites	Chrysotile
DA002017	-	Window Putty - Reinforced Resin Composites	No Asbestos Detected In Sample

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques as given within the HSE Publication HSG 248 (The Analyst's Guide) and our own internal procedures. Following the introduction and adoption of this publication, under the terms of our UKAS accreditation, Amstech Inspections and Testing Ltd are not permitted to give estimates of the percentage of asbestos content.

Comments and observations expressed herein (location & material type) are outside the scope of UKAS accreditation Amstech Inspections and Testing Ltd cannot be held responsible for the accuracy of information or the validity of submitted samples supplied by third parties.

Verified by:

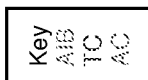


Michael Hayward

End of Report



Appendix 3 - Annotated Floor Plans



Client: TL Homes
Site Address 46A-47 Pier Road, Littlehampton, West Sussex
Position: Ground Floor
Not to Scale