



ASBESTOS REFURBISHMENT SURVEY REPORT

SITE SURVEYED:
Client Specified Areas
Need Hall
Borough Parade
Chippenham
SN15 3WL

SURVEYED ON:
4th August 2016

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EXECUTIVE SUMMARY

The survey undertaken to client specified areas only of Neeld Hall , Borough Parade, Chippenham, SN15 3WL consisted of a Refurbishment survey and was undertaken in accordance with HSE publications HSG264 Asbestos: The Survey Guide.

The survey was carried out by Casa Environmental Services Limited and was commissioned by MEA Consultants.

The purpose of the survey was to locate the presence and extent of any asbestos bearing materials as far as is reasonably practical within the scope of a survey of this type.

The purpose of this survey is to locate, as far as reasonably possible, the presence and extent of all suspected Asbestos Containing Material (ACMs) in the building(s) prior to planned refurbishment works.

13 samples of suspected ACM's were taken during the survey.

Upon analysis none were noted to contain asbestos.

Inaccessible Areas. Please note the following areas will require a second phase visit to discover whether any additional ACMs are present. (Areas not accessed during the course of the survey have been discussed and agreed with the client).

- ▲ Limited access gained to A02 roof void due to location of counter below.
- ▲ No access gained to external roof soffit to second floor due to height restrictions.

Document History (For revised reports only)

Report Reference /Version	Date of Amendment	Reason for Amendment	Section of Report Amended	Re-Issue Date	Amendment Made By

INTRODUCTION

Survey Objective

This survey is a refurbishment survey as defined in the HSE publication HSG264 Asbestos: The Survey Guide.

Its purpose is to identify any asbestos based materials, as far as is reasonably practical and record the location, extent and condition of these materials in order that this report can assist in preventing accidental exposure to asbestos by persons engaged in undertaking refurbishment or demolition works. Locating ACMs may involve destructive inspection to the building structure to gain access to all areas including those difficult to reach.

The survey will usually involve the need to take samples of suspect materials and have them analysed by an Accredited Laboratory to determine the presence or absence of asbestos. A combination of sampling and presuming of ACM's may be used as detailed in HSG264 guidelines.

Plans of Inspected Areas

Plans are provided for guidance as to the location of any identified ACMs and non-ACMs. They are intended to assist along with photographs and written descriptions in giving an appreciation of the location and extent of any ACMs, areas of non-access and the approximate areas of sample points. They are not necessarily entirely accurate or to scale.

Site Description

The site consists of a multi storey structure within town centre.

Liability

No liability is accepted to anyone using the information contained in this report other than to the Casa Environmental Services Limited client who commissioned the survey.

This document is not to be used by a third party without the written permission of Casa Environmental Services Limited.

We accept no responsibility should you choose not to act upon any recommendation contained within this report or for the consequences of not doing so.

This report may not be reproduced except in full and with the approval of Casa Environmental Services Limited and the client.

SITE INFORMATION

DATE OF SURVEY - 4th August 2016

REFERENCE NUMBER - 16/S11348

CLIENT - MEA Consultants
The Stone Barn
2 Forest Gate farm
Chippenham
SN15 3RS

CLIENT CONTACT - Andy Allsopp - Jones

SURVEY UNDERTAKEN BY - Casa Environmental Services Ltd

LEAD SURVEYOR - Lee Hardy

ASSISTANT SURVEYOR - Not Applicable

REPORT COMPILED BY - Georgina House

REPORT TECHNICALLY AUDITED BY - Jacqui Coventry

REPORT ISSUED - 16th August 2016

ADDRESS OF SITE(S) SURVEYED - Neeld Hall
Borough Parade
Chippenham
SN15 3WL

REPORT SIGNED OFF BY - Ben House


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DETAILED SITE INFORMATION

Survey Type

Refurbishment Survey as defined in HSG264

Survey Methodology

As per HSG264 guidance and Casa Environmental Services Limited surveying procedures

Details of any variation or deviation from HSG264 Guidance Agreed With the Client Prior to or During the Survey

- ▲ Intrusions were kept to a minimum due to continued use and occupation.

Scope of the Survey

- ▲ The ground floor restaurant, cheese hall, kitchen, male & female WC's and associated corridor, first floor areas above kitchen and toilets and second floor kitchen storage and office areas only of Neeld Hall , Borough Parade, Chippenham, SN15 3WL were included in the scope of the survey.

Excluded Areas (Areas Outside the Scope of the Survey)

- ▲ All other areas of Neeld Hall , Borough Parade, Chippenham, SN15 3WL were excluded from the scope of the survey.

CONCLUSIONS AND ACTIONS

Incident Reference	Location	Material Description	Level of Identification	Asbestos Type	Quantity	Priority	Recommendation
13	A02 Roof Void	Limited access gained due to location of counter below	PTCA	Presumed Chrysotile	Throughout	Low	Exercise Caution
15	External Roof	No access gained to second floor soffit due to height restrictions	PTCA	Presumed Chrysotile	42 lm	Low	Exercise Caution

AD – Asbestos Detected **SPTCA – Strongly Presumed to Contain Asbestos** **PTCA – Presumed to Contain Asbestos** **NAD – No Asbestos Detected**

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Willbridge
Bristol
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SURVEY METHODOLOGY

This survey has been undertaken in accordance with Casa Environmental Services Limited surveying procedures which comply with HSE guidance document HSG264.

During the survey materials suspected of containing asbestos have been bulk sampled as have materials that are very similar in appearance to asbestos.

We have not undertaken negative sampling i.e. undertaken any bulk sampling to materials that are obviously or unlikely to contain asbestos, such as plasterboard, timber, fibreglass or modern vinyl floor coverings.

Collected samples are forwarded to a UKAS accredited laboratory for analysis in accordance with procedures detailed in HSG248 The Analysts Guide for Sampling Analysis and Clearance Procedures published by the HSE.

The subsequent Analysts Test Certificates are included as a part of the survey report. Following Analysis each incidence of asbestos along with any presumed asbestos and non-accessed areas are detailed in the positive section of the report (Non accessed areas are presumed to contain ACM's until proven otherwise).

Samples analysed that have no asbestos content are listed in the negative section of the report.

Each incidence of asbestos is listed in the report along with the following additional information, general comments, observation and recommendation, a photograph and material risk assessment scores. All as per HSG264 requirements.

The positive and negative sections of the report along with annotated plans of the survey area and analysts certificate form the asbestos register for the property, vessel or structure. The report itself does not constitute a management plan.

IMPORTANT POINTS TO NOTE RELATING TO THIS SURVEY AND REPORT

This survey was a Refurbishment survey.

The survey was limited to areas that could be accessed at the time the survey was being undertaken. Non accessed areas will be discussed and agreed with the client and documented in the report if the client is unable to facilitate access for whatever reason. Non accessed areas will be presumed to contain asbestos until further investigation has been undertaken.

Some decorative coatings contain very small quantities of asbestos which may not be homogeneous. They may have been installed from different batches or may have been repaired at different periods. Samples taken from such coatings therefore may not necessarily be representative of all of the coating however the material will be sampled in accordance with HSG 264 guidelines.

Enclosed areas such as boilers, flues, ducts, live electrical equipment etc. which cannot be accessed without the use of specialised equipment may not have been inspected. Such areas will be discussed with the client and agreed as either no access areas or the client may wish to arrange for access by specialist trades. Non accessed areas will be documented in the report.

We have not reported on concealed spaces which may exist within the fabric of a building 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 are unable to accept responsibility for misinterpretation of the contents of this report by third parties.

The extent of any asbestos or suspected asbestos stated within this report is approximate and given for general guidance only.

IMPORTANT POINTS TO NOTE RELATING TO THIS SURVEY AND REPORT (CONT.)

Where we are unable to gain access to an area within a building following requests to the client for access or if gaining access would involve causing unacceptable levels of damage we state that these areas should be treated as if they contain asbestos until it can be proven otherwise.

We have not inspected areas which may exist behind, above or attached to materials which we suspect may contain asbestos. In such circumstances we will discuss the need for further investigation and the possible use of licenced asbestos contractors to gain access with the client. The outcome of any discussions and agreements will be documented in the report.

If further access cannot be gained following discussion with the client we will recommend that persons subsequently working in these areas are advised of the possibility that asbestos may exist and to exercise caution when breaking through materials that have previously been tested and proven to be negative for asbestos content.

This report can only relate to the situation on the day the survey took place. It does not take into account changes that may have occurred since the survey took place.

Samples have only been taken to materials which are likely to contain asbestos or which may be mistaken as asbestos due to its appearance. The report contains findings based upon both visual inspection and analysis of samples.

The table below gives guidance to the timeframe in which the priority levels should be adhered to.

Priority	Recommended Timeframe
High	Immediate
Medium	1 – 3 Weeks
Low	Within a 6 Month Period

SURVEY INCIDENT FORMS (SIFS): REGISTER OF POSITIVE ACM'S

Incident Reference	Sample Number	Level	Material Location		Quantity	Comments	
13	No Sample Taken	Ground floor	A02 Roof Void		Throughout		
ID	Material Description		Product Type		Asbestos Type	Comments	
PTCA	Limited access gained due to location of counter below		N/A		Presumed Chrysotile		
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation
Low	1	1	1	1	4	Low	Exercise caution until content can be established.

Incident Reference	Sample Number	Level	Material Location		Quantity	Comments	
15	No Sample Taken	External	Roof		42 lm		
ID	Material Description		Product Type		Asbestos Type	Comments	
PTCA	No access gained to second floor soffit due to height restrictions		N/A		Presumed Chrysotile		
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation
Low	1	1	1	1	4	Low	Exercise caution until content can be established.

Material Assessment Algorithm

Product Type:

- 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
- 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
- 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.

Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:

- 0 Good condition: no visible damage.
- 1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
- 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged
- 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) asbestos 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

SURVEY INCIDENT FORMS (SIFS): REGISTER OF NEGATIVE SAMPLED MATERIALS

Incident Reference	Sample Number	Level	Material Location			Quantity		
1	16/S11348/001	Second floor	201 Plant Room			9m ²		
ID	Material Description		Product Type		Asbestos Type			
NAD	Insulating Board Ceiling Panel		N/A		N/A			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.

Incident Reference	Sample Number	Level	Material Location				Quantity		
2	16/S11348/002	Second floor	201 Plant Room				2m ² x 2		
ID	Material Description		Product Type		Asbestos Type				
NAD	Insulating Board Firebreak Panel Beneath Boiler		N/A		N/A				
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	Comments	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.	

Material Assessment Algorithm

Product Type:

- Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
- AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
- Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.

Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:

- Good condition: no visible damage.
- Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
- Medium Damage: Significant breakage of materials or several small areas where material has been damaged
- High Damage or Delamination of Materials: Sprays and thermal insulation. Visible Asbestos Debris

Surface Treatment:

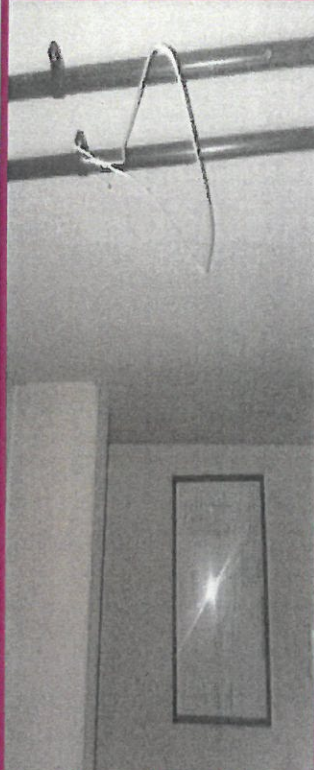
- Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles
- Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated)
- Unsealed AIB or encapsulated lagging and sprays
- Unsealed lagging and sprays

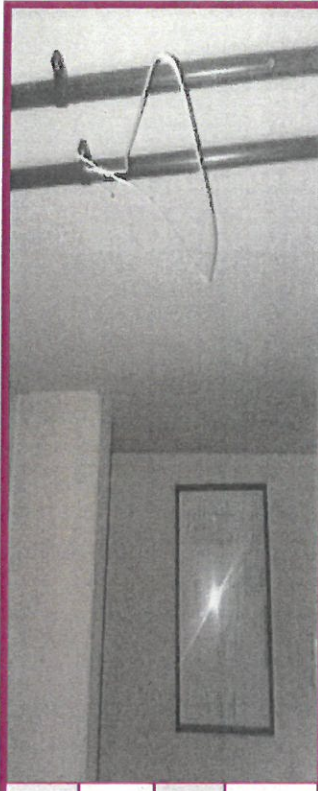
Asbestos Type:

- Chrysotile
- Amphibole asbestos excluding crocidolite
- Crocidolite

Incident Reference	Sample Number	Level	Material Location				Quantity		Comments
3	16/S11348/003	Second floor	201 Plant Room				1m ²		
ID	Material Description		Product Type		Asbestos Type				
NAD	Insulating Board Firebreak Panel to Air Conditioning Vent		N/A		N/A				
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.	



Incident Reference	Sample Number	Level	Material Location				Quantity		Comments
4	16/S11348/004	Second floor	201 Plant Room				10m ²		
ID	Material Description		Product Type		Asbestos Type				
NAD	Insulating Board Wall Panel		N/A		N/A				
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.	



Material Assessment Algorithm

Product Type:
 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:
 0 Good condition: no visible damage.

1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged
 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) asbestos 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

Incident Reference	Sample Number	Level	Material Location			Quantity						Comments
5	16/S11348/005	Second floor	201 Plant Room			3 lm						
ID	Material Description		Product Type			Asbestos Type						
NAD	Insulating Board Boxing		N/A			N/A						
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	Material was found not to contain asbestos.				
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action					

Incident Reference	Sample Number	Level	Material Location				Quantity	
5	16/S11348/005	Second floor	201 Plant Room				3 lm	
ID	Material Description		Product Type				Asbestos Type	
NAD	Insulating Board Boxings		N/A				N/A	
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.

Incident Reference	Sample Number	Level	Material Location				Quantity	
6	16/S11348/006	Second floor	201 Plant Room				Throughout	
ID	Material Description		Product Type				Asbestos Type	
NAD	Gasket to Pipework		N/A				N/A	
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.

Material Assessment Algorithm

Product Type:
 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:
 0 Good condition: no visible damage.
 1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged
 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) asbestos 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

NAD – No Asbestos Detected

Incident Reference	Sample Number	Level	Material Location			Quantity	Comments		
7	16/S11348/007	Second floor	203 Store			1 No visible			
ID	Material Description		Product Type			Asbestos Type			
NAD	Sash Rope		N/A			N/A			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.	

Incident Reference	Sample Number	Level	Material Location			Quantity	Comments		
8	16/S11348/008	Second floor	A01 Roof Void			112m ²			
ID	Material Description		Product Type			Asbestos Type			
NAD	Sarking Felt		N/A			N/A			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.	

Material Assessment Algorithm

Product Type:
 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:
 0 Good condition: no visible damage.
 1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged.
 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) asbestos 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

Incident Reference	Sample Number	Level	Material Location			Quantity	Image		
9	16/S11348/009	First floor	104 Store			1m ²			
ID	Material Description		Product Type		Asbestos Type	Recommendation	Comments		
NAD	Insulating Board Door Surround on Stairs to Ground Floor		N/A		N/A	No Action			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Material was found not to contain asbestos.		
N/A	N/A	N/A	N/A	N/A	N/A	N/A			

Incident Reference	Sample Number	Level	Material Location			Quantity	Image		
10	16/S11348/010	Ground floor	006 Lobby			10m ²			
ID	Material Description		Product Type		Asbestos Type	Recommendation	Comments		
NAD	Insulating Board Ceiling Panel Above Stairs to First Floor		N/A		N/A	No Action			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Material was found not to contain asbestos.		
N/A	N/A	N/A	N/A	N/A	N/A	N/A			

Material Assessment Algorithm

Product Type:

- 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
- 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
- 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.

Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

Extent of Damage / Deterioration:

- 0 Good condition: no visible damage.
- 1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
- 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged
- 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)
- 2 Unsealed AIB or encapsulated lagging and sprays
- 3 Unsealed lagging and sprays

Asbestos Type:

- 1 Chrysotile
- 2 Amphibole asbestos excluding crocidolite
- 3 Crocidolite

Incident Reference	Sample Number	Level	Material Location				Quantity
11	16/S11348/011	Ground floor	006 Lobby Cupboard				1m ²
ID	Material Description		Product Type		Asbestos Type		Comments
NAD	Insulating Board Firebreak Adjacent 008 Café		N/A		N/A		
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Material was found not to contain asbestos.							

Incident Reference	Sample Number	Level	Material Location				Quantity	
12	Visually similar 16/S11348/009	Ground Floor	006 Lobby				1m ²	
ID	Material Description		Product Type		Asbestos Type			
NAD	Insulating Board Door Surround to First Floor		N/A		N/A			
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.

Material Assessment Algorithm

Product Type:
 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.)
 2 AIB, millboard, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc.
 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)

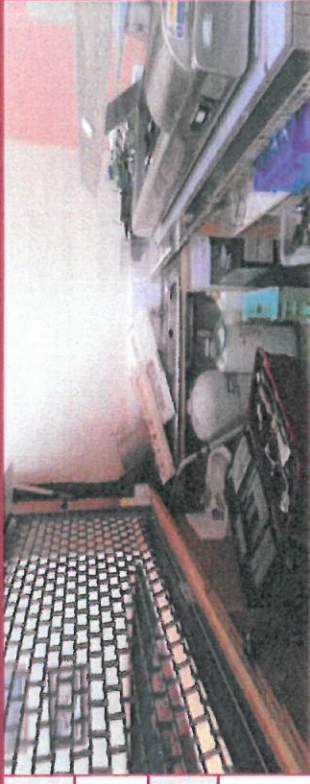
Extent of Damage / Deterioration:
 0 Good condition: no visible damage.

1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc.
 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged
 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) asbestos 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

Incident Reference	Sample Number	Level	Material Location				Quantity	
14	16/S11348/012	Ground floor	009 Cheese Hall				1 No. Unit	
ID	Material Description		Product Type				Asbestos Type	
NAD	Sink Pad to Sink Unit		N/A				N/A	
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.



Incident Reference	Sample Number	Level	Material Location				Quantity	
16	S11348/013	External	008 Café Roof				16 lm	
ID	Material Description		Product Type				Asbestos Type	
NAD	Soffit		N/A				N/A	
Accessibility	Product Type	Extent of Damage	Surface Treatment	Asbestos Type	Total	Priority	Recommendation	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Action	Material was found not to contain asbestos.



Material Assessment Algorithm

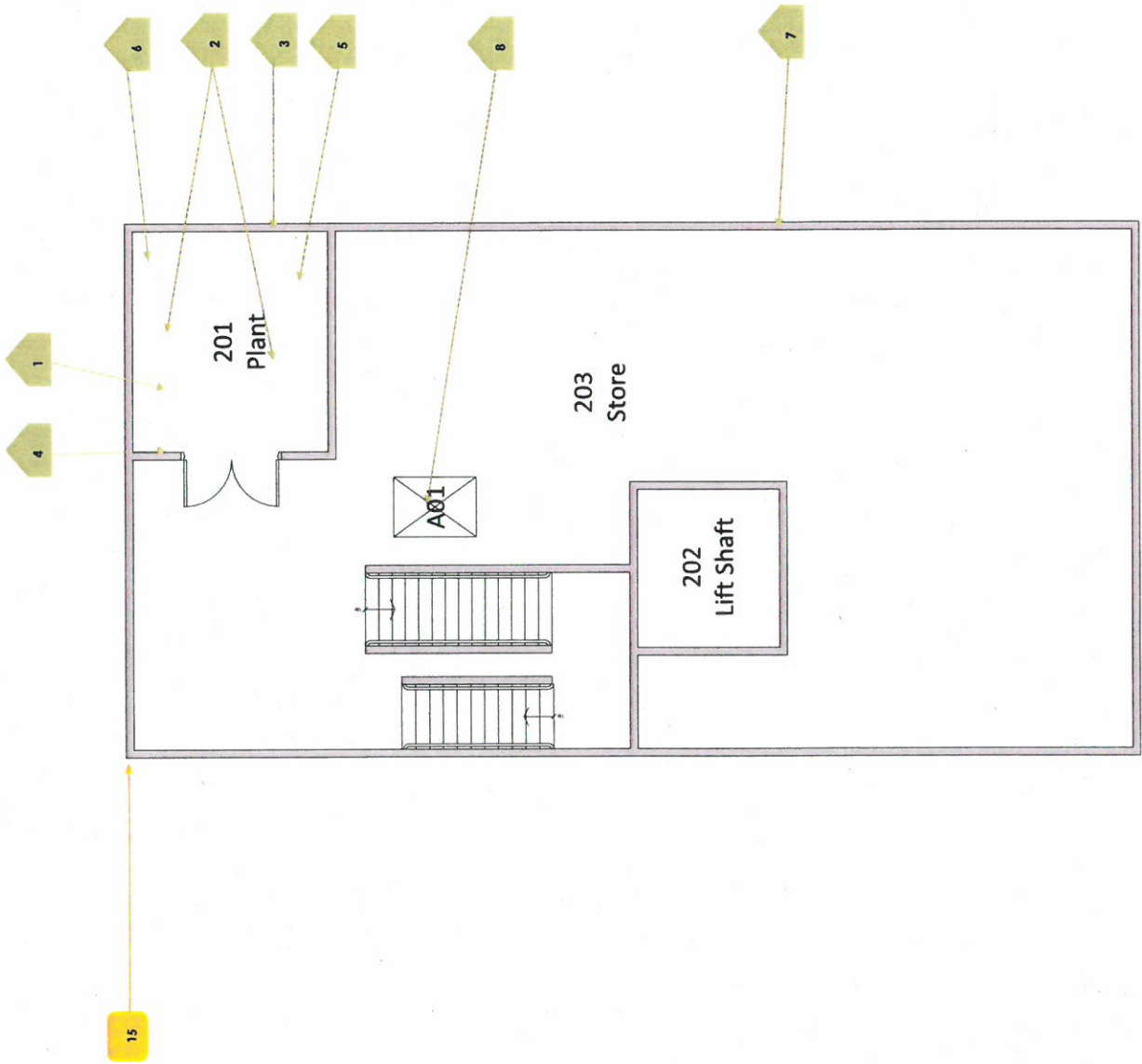
Product Type: 1 Asbestos reinforced composites (plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc.) 2 AIB, millboards, other low density insulating boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper etc. 3 Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing. Priority Score (A+B+C+D) = (1-6 Low) (7-9 Medium) (≥10 High)	Extent of Damage / Deterioration: 0 Good condition: no visible damage. 1 Low damage: A few scratches or surface marks, broken edges on boards, tiles etc. 2 Medium Damage: Significant breakage of materials or several small areas where material has been damaged 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) 2 Unsealed AIB or encapsulated lagging and sprays 3 Unsealed lagging and sprays	Asbestos Type: 1 Chrysotile 2 Amphibole asbestos excluding crocidolite 3 Crocidolite
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NAD – No Asbestos Detected

SITE PLANS



Reference:	16/S11348
Floor/Area:	Second Floor
Plan:	1 of 3
Site Address:	Neeld Hall Borough Parade Chippenham SN15 3WL
Key:	
	Asbestos Detected
	Limited/No Access Gained
	No Asbestos Detected





Reference: 16/S11348

Floor/Area: First Floor

Plan: 2 of 3

Site Address:

Neeld Hall
Borough Parade
Chippenham
SN15 3WL

Key:



Asbestos
Detected

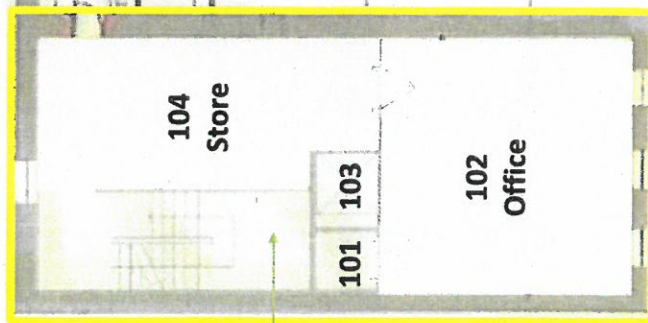


Limited/No Access
Gained

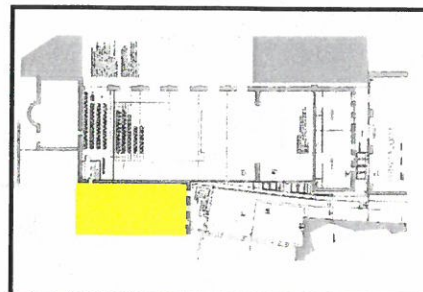


No Asbestos
Detected

Scope of Survey



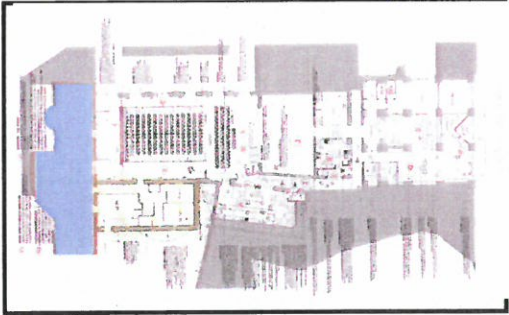
ON PRELIMINARY BASIS OF OUR
VISUAL INSPECTION AND
INTERVIEW WITH THE
BUILDING MANAGER, THE
FOLLOWING INFORMATION IS
PROVIDED FOR YOUR INFORMATION.
THE RESULTS OF THE SURVEY
WILL BE PROVIDED TO YOU IN A
SEPARATE REPORT.
THE RESULTS OF THE SURVEY
WILL BE PROVIDED TO YOU IN A
SEPARATE REPORT.
THE RESULTS OF THE SURVEY
WILL BE PROVIDED TO YOU IN A
SEPARATE REPORT.





Scope of Survey

Scope of Survey



Reference:	16/S11348
Floor/Area:	Ground Floor
Plan:	3 of 3
Site Address:	Needle Hall Borough Parade Chippenham SN15 3WL
Key:	
	Asbestos Detected
	Limited/No Access Gained
	No Asbestos Detected

BULK SAMPLE ANALYSIS CERTIFICATE



Environmental Services Ltd

CERTIFICATE OF IDENTIFICATION OF ASBESTOS FIBRES

7914

CLIENT	MEA Consultants	CERTIFICATE NO.	16/S11348
ADDRESS	The Stone Barn 2 Forest Gate Farm Chippenham, Wiltshire SN15 3RS	DATE OF ISSUE	12/08/16
TELEPHONE	01249447278	DATE SAMPLED	04/08/16
SITE ADDRESS	Neeld Hall Borough Parade, Chippenham SN15 3WL	DATE RECEIVED	04/08/16
SITE REFERENCE	16/S11348	DATE ANALYSED	10/08/16
		PAGE NUMBER	1 of 1
		NO. OF SAMPLES	13
		SAMPLED BY	LH

CASA SAMPLE NUMBER	CLIENT SAMPLE NUMBER	SAMPLE LOCATION	FIBRE TYPE DETECTED
16/S11348/001	16/S11348/001	Ceiling Panel	NADIS
16/S11348/002	16/S11348/002	Firebreak	NADIS
16/S11348/003	16/S11348/003	Firebreak	NADIS
16/S11348/004	16/S11348/004	Wall Panel	NADIS
16/S11348/005	16/S11348/005	Boxing	NADIS
16/S11348/006	16/S11348/006	Gasket	NADIS
16/S11348/007	16/S11348/007	Sash Rope	NADIS
16/S11348/008	16/S11348/008	Sarking Felt	NADIS
16/S11348/009	16/S11348/009	Door Surround	NADIS
16/S11348/010	16/S11348/010	Ceiling Panel	NADIS

COMMENTS			
KEY: NADIS - NO ASBESTOS DETECTED IN SAMPLE CHRYSTOLE - WHITE ASBESTOS AMOSITE - BROWN ASBESTOS CROCIDOLITE - BLUE ASBESTOS TREMOLITE/ANTHOPHYLLITE & ACTINOLITE - LESS COMMON ASBESTOS FIBRE TYPE Note: All comments are the opinion of the analyst only and do not form part of Casa's UKAS accreditation. Note: Samples will be kept for a minimum of 6 months. Note: This Certificate of Identification of Asbestos Fibres can only be reproduced with the written permission of Casa Environmental Services Limited.			
ANALYSED BY	Jon House	AUTHORISED BY	Ben House
SIGNATURE		SIGNATURE	
Samples have been analysed to determine the presence of asbestos fibres using Casa Environmental Services Ltd "in house" method of polarised light microscopy and central stop dispersion staining based on HSG 248. Casa Environmental Services Ltd cannot be held responsible for the accuracy or completeness of site addresses and sample locations for bulk samples supplied to the laboratory by clients. In addition Casa cannot be held responsible for the manner in which the samples were taken or the competence of the person doing so.			



Casa Environmental
Services Ltd
Unit 9 Londonderry Farm
Keynham Road,
Willsbridge, Bristol
BS30 6EL

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Email: enquiries@caseenvironmental.co.uk
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- Asbestos Surveying
- Analytical Services
- Asbestos Management
- Consultancy

FN099/V1/090616

**CERTIFICATE OF IDENTIFICATION OF ASBESTOS FIBRES**

CLIENT	MEA Consultants	CERTIFICATE NO.	16/S11348
ADDRESS	The Stone Barn 2 Forest Gate Farm Chippenham, Wiltshire SN15 3RS	DATE OF ISSUE	12/08/16
TELEPHONE	01249447278	DATE SAMPLED	04/08/16
SITE ADDRESS	Neeld Hall Borough Parade, Chippenham SN15 3WL	DATE RECEIVED	04/08/16
SITE REFERENCE	16/S11348	DATE ANALYSED	10/08/16
		PAGE NUMBER	2 of 1
		NO. OF SAMPLES	13
		SAMPLED BY	LH

CASA SAMPLE NUMBER	CLIENT SAMPLE NUMBER	SAMPLE LOCATION	FIBRE TYPE DETECTED
16/S11348/011	16/S11348/011	Firebreak	NADIS
16/S11348/012	16/S11348/012	Sink Pad	NADIS
16/S11348/013	16/S11348/013	Soffit	NADIS

COMMENTS

KEY:
 NADIS - NO ASBESTOS DETECTED IN SAMPLE CHRYSTOLE - WHITE ASBESTOS AMOSITE - BROWN ASBESTOS CROCIDOLITE - BLUE
 ASBESTOS TREMOLITE/ANTHOPHYLLITE & ACTINOLITE - LESS COMMON ASBESTOS FIBRE TYPE

Note: All comments are the opinion of the analyst only and do not form part of Casa's UKAS accreditation.

Note: Samples will be kept for a minimum of 6 months.

Note: This Certificate of Identification of Asbestos Fibres can only be reproduced with the written permission of Casa Environmental Services Limited.

ANALYSED BY	Jon House	AUTHORISED BY	Ben House
SIGNATURE		SIGNATURE	

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