

Asbestos Refurbishment & Demolition Survey Report

**Cockercombe
Over Stowey
Bridgwater
Somerset
TA5 1HJ**



Date of Report: 07 Dec 2017

Survey Ref: 9616



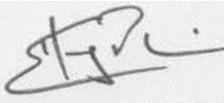
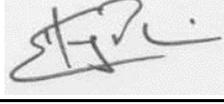
Refurbishment and Demolition Asbestos Survey Report

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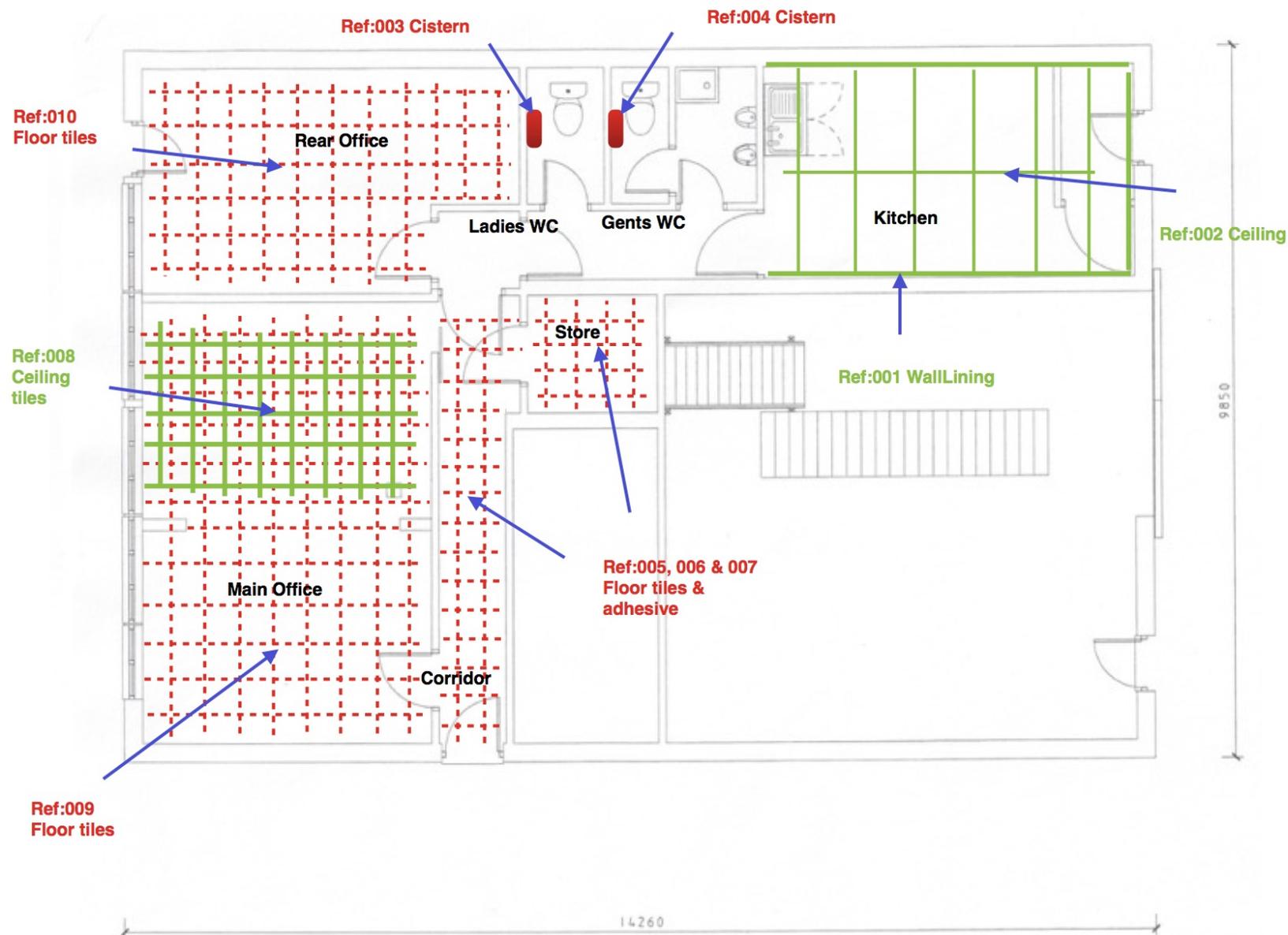
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AUTHORISATION

Report Status:		ISSUED 07 Dec 2017	
Report Reference:		9616	
Name		Signature	Date
Surveyor:	Henry Parkin & No Assistant surveyor		05 Dec 2017
Compiled by:	Henry Parkin		07 Dec 2017
Reviewed by:	Henry Parkin		07 Dec 2017

- This report has been prepared within the quality management system of Technicon Environmental Services Ltd.
- It complies with all current HSG264 requirements.



2.0 Summary Table

The following table **details** the key findings and associated recommendations for each of the samples taken. Further details are contained in the various Data Sheets in Appendix A.
 Text in red denotes positive asbestos samples.

Site I.D:	9616	Name of Client:	Forestry Commission	Date of Survey:	05 Dec 2017
Lead Surveyor:	Henry Parkin	Name of Property:	Cockercombe		

POSITIVE ASBESTOS SAMPLE - Samples Taken	Asbestos Type: Chrysotile(White), Amosite(Brown), Crocidolite(Blue)
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Sample No.	005	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Store cupboard	Description of Location	Floor tile	The green floor tiles and the tile adhesive in the store cupboard are asbestos containing.	
Product Description	Floor Tiles & Adhesive	Asbestos Type	Chrysotile		
Approx Quantity	3.00m2	HSE Notifiable	No		

Sample No.	006	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Corridor	Description of Location	Floor tile	The black floor tiles and the floor tile adhesive in the corridor are asbestos containing.	
Product Description	Floor Tiles & Adhesive	Asbestos Type	Chrysotile		
Approx Quantity	10.00m2	HSE Notifiable	No		

Forestry Commission - Cockercombe

Sample No.	007	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Corridor	Description of Location	Floor tile	<p>The cream floor tiles and the floor tile adhesive in the corridor are asbestos containing.</p>	
Product Description	Floor Tiles & Adhesive	Asbestos Type	Chrysotile		
Approx Quantity	10.00m2	HSE Notifiable	No		
Sample No.	009	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Main Office	Description of Location	Floor tile	<p>The pink floor tiles in the main office are asbestos containing.</p>	
Product Description	Floor Tiles	Asbestos Type	Chrysotile		
Approx Quantity	20.00m2	HSE Notifiable	No		
Sample No.	010	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Rear Office	Description of Location	Floor tile	<p>The grey floor tiles in the rear office are asbestos containing.</p>	
Product Description	Floor Tiles	Asbestos Type	Chrysotile		
Approx Quantity	15.00m2	HSE Notifiable	No		

2.0 Summary Table

The following table **details** the key findings and associated recommendations for each of the samples taken. Further details are contained in the various Data Sheets in Appendix A.

Site I.D:	9616	Name of Client:	Forestry Commission	Date of Survey:	05 Dec 2017
Lead Surveyor:	Henry Parkin	Name of Property:	Cockercombe		
ASSUMED ASBESTOS SAMPLE - No Samples Taken			Asbestos Type: Chrysotile(White), Amosite(Brown), Crocidolite(Blue)		

Sample No.	003	Building (Floor)	Cockercombe (Ground floor)	Comments The toilet cistern in the Ladies Toilet is presumed to contain asbestos.	
Room Area	Ladies Toilet	Description of Location	Toilet Cistern		
Product Description	Toilet Cistern	Asbestos Type	Amosite		
Approx Quantity	N/A	HSE Notifiable	No		

Sample No.	004	Building (Floor)	Cockercombe (Ground floor)	Comments The toilet cistern in the Gents toilet is presumed to contain asbestos.	
Room Area	Gents Toilet	Description of Location	Toilet Cistern		
Product Description	Toilet Cistern	Asbestos Type	Amosite		
Approx Quantity	N/A	HSE Notifiable	No		

2.0 Summary Table

The following table **details** the key findings and associated recommendations for each of the samples taken. Further details are contained in the various Data Sheets in Appendix A.
 Text in green denotes negative asbestos samples.

Site I.D:	9616	Name of Client:	Forestry Commission	Date of Survey:	05 Dec 2017
Lead Surveyor:	Henry Parkin	Name of Property:	Cockercombe		

NEGATIVE ASBESTOS SAMPLE- Samples Taken	Asbestos Type: NAD = No Asbestos Detected
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Sample No.	001	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Kitchen	Description of Location	Wall lining	The wall lining to the kitchen is asbestos free. The same asbestos free boarding has been used extensively throughout the property.	
Product Description	No ACMs	Asbestos Type	Not Applicable		
Approx Quantity	N/A	HSE Notifiable	N/A		

Sample No.	002	Building (Floor)	Cockercombe (Ground floor)	Comments	
Room Area	Kitchen	Description of Location	Ceiling	The ceiling panels to the Kitchen are asbestos free.	
Product Description	No ACMs	Asbestos Type	Not Applicable		
Approx Quantity	N/A	HSE Notifiable	N/A		



Sample No.	008	Building (Floor)	Cockercombe (Ground floor)	Comments The ceiling tiles on part of the office ceiling are asbestos free.	
Room Area	Main Office	Description of Location	Ceiling Panel		
Product Description	No ACMs	Asbestos Type	Not Applicable		
Approx Quantity	N/A	HSE Notifiable	N/A		



3.0 Introduction

The property is a stand alone structure. It is timber framed and timber clad although the roof is profiled steel cladding. It is part workshop and storage and part office. Date of construction is unknown.

Scope and Purpose

- 3.1 **Forestry Commission** has commissioned **Technicon Environmental Services Ltd** to undertake a Refurbishment and Demolition Asbestos Survey of **Cockercombe Over Stowey, Bridgwater, Somerset, TA5 1HJ**. The aim of the survey was to locate and identify the presence of ACM's and is limited to those areas only that are to be subject to disturbance during proposed refurbishment and demolition works. This report provides a record of ACM's and is based on information made available on **05 Dec 2017**. NB – machinery, floor slabs, below ground drainage, foundations and hardstandings to the premises have not been penetrated or accessed.

Refurbishment and Demolition Survey - Full Access sampling and identification survey (pre-demolition/major refurbishment survey)

A full-access intrusive asbestos survey, to include investigations into reasonably accessible sealed voids and the fabric of the building.

This survey shall include breaking through partition walls, ceilings etc. to confirm the presence or absence of asbestos. This is carried out prior to demolition or refurbishment works where significant damage to the building will not be a problem. This will result in damage to stud partition walls, plasterboard ceilings, wood riser covers, doors, computer floors, carpets, kitchens, bathrooms etc. The damage caused by this type of survey is kept to a minimum, but in some cases requires reinstatement, which is not included in the survey unless pre-arranged. A Refurbishment and Demolition survey shall only be carried out if safe to do so - for example if there are live services inside a building, Refurbishment and Demolition access may not be possible to certain areas and may require a further visit in the future.

This survey type shall result in a more accurate survey, but will again take more time and hence entail a greater cost. In addition, an asbestos register is not included in this type of survey, as it is presumed that all asbestos materials identified are to be removed to facilitate demolition/refurbishment works. There is still a chance that some asbestos containing material may not be identified if they are in sealed voids or highly inaccessible areas. These may only be found at the time of demolition/refurbishment.



This particular survey comprised a **Refurbishment and Demolition Full Access Survey** and carried out in accordance with the Health and Safety Executive's guidance document HSG264 and Technicon Environmental Services Ltd's standard Terms and Conditions. This means that:

- As far as reasonably practicable we have located and described all ACM's in all reasonably accessible areas of the building likely to be disturbed.
- A sampling programme was undertaken to identify possible ACM's
- A record of the ACM's is produced.

3.2 The purpose of the report is to:

- Enable the client to take appropriate precautions so that people who will be working at **Cockercombe Over Stowey, Bridgwater, Somerset, TA5 1HJ** are not exposed to asbestos-related health risks.
- Provide information to assist the client in developing and implementing an action plan for the removal of ACMs. Prior to commencement of work.

Other Health & Safety Regulations

3.3 Under Section 2 of the Health and Safety at Work etc. Act 1974 (HSWA), employers have a duty of care for the health, safety and welfare of their employees whilst at work. In addition, employers that are in control of premises have a duty of care, under Section 4 of the HSWA, towards all other people (non-employees) who use or work at their premises.

3.4 Other regulations embodied in the HSWA require employers to ensure that:

- Immediate steps are taken to reduce exposure to asbestos
- Risk assessments are carried out and are used to prepare method statements for any work that is likely to involve removal of asbestos.
- The number of workers exposed to asbestos is kept to a minimum.
- Information on the location of asbestos is made available to all personnel

3.5 This report can be used as a reference to assist the client in fulfilling its duties and obligations under present regulatory framework.



Sources of Data

- 3.6 No information was available from the client concerning the location of asbestos-containing materials within the buildings on the site.

Inspection, sampling and testing

- 3.7 **Technicon Environmental Services Ltd** carried out an inspection of the buildings on **05 Dec 2017**. The purpose of the inspection was to identify locations where the presence of asbestos is suspected, and to make arrangements for the recovery and testing of representative samples, where practicable.
- 3.8 Based on the findings of the inspection, **8** representative bulk samples of materials suspected of containing asbestos were recovered from the site on **05 Dec 2017**. During the sampling process, care was taken to verify that the recovered samples were representative of the situation and the medium in which asbestos contamination was suspected. The sampling protocol that was used is as specified in HSG264, published by the Health & Safety Executive.
- 3.9 Analysis of the recovered samples was carried out by **REC Asbestos South West** in accordance with HSG248 Asbestos: The Analysts Guide, published by the Health & Safety Executive. **REC Asbestos South West** are accredited by the United Kingdom Accreditation Service (UKAS) for the identification of asbestos in bulk samples.
- 3.10 The results of the laboratory testing for all recovered samples are presented at Appendix B.

Typical sources considered

- 3.11 The inspection work undertaken by **Technicon Environmental Services Ltd** has taken account of the typical sources of asbestos found in other similar buildings, of a similar age.
- 3.12 Asbestos has been added to many different building materials over the past century to improve their thermal, insulation and strength properties. The commercial use of asbestos began in the late nineteenth century and increased steadily until the 1940s. After World War II, asbestos was used extensively in buildings, particularly during the 1950s, 1960s and 1970s.
- 3.13 In 1999 the Government banned the import, supplies and use of all forms of materials containing asbestos.
- 3.14 The site drawing and data sheets may show that some rooms contain no entry of samples taken. This means that from past history of ACM's and the experience of the surveyor it is deemed that no visual ACM's were found in that room. It will be accepted that all rooms will have been examined for ACM's during this survey unless they are identified as excluded from the survey.

Figures

3.15 Figure 1 presented at the beginning of this document shows the locations of all of the samples that were recovered for testing purposes. Where the laboratory analysis for a particular sample (as shown in Appendix B) identifies the presence of asbestos, the corresponding sample location is shown on the relevant Figure in red. Conversely, where a laboratory analysis indicates that asbestos is not present in the sample, the sample location is shown on the relevant Figure in green. Material considered to contain asbestos where no laboratory analysis has been carried out is identified in yellow. The locations of all materials that were sampled/identified during the survey are shown in Figure 1.

Data Sheets

The data sheets in Appendix A summarise the information obtained from the inspection, sampling and testing work carried out. The information provided on the Data Sheets includes:

- A photograph of the material and identifying sample reference number
- A Material Assessment Score
- Approximate quantities of the sampled material where positive
- Details of the product type and its condition

In accordance with HSG264 no occupant activity, disturbance, exposure, maintenance or future management details are included on the data sheets for Refurbishment and Demolition Surveys as it is presumed that all asbestos containing materials will be removed as part of the planned demolition or refurbishment works.

The reader is reminded of the significance of the colour coding that is adopted on the Data Sheets, as follows:

	Laboratory analysis shows that asbestos is present in the recovered sample.
	No laboratory analysis has been carried out because it was not possible to recover a sample at this location and it is considered likely that asbestos is present .
	Laboratory analysis shows that asbestos is not present in the recovered sample.



Product Type

3.19 The **Product Type** or product debris is classified into one of the following:

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

Condition

3.20 The **Condition** of materials containing asbestos is classified into one of the following:

- 0 Material that is intact, without damage or disturbance - good condition is generally achieved in moulded, encased or preformed products, where the moulding has not been damaged, cracked or broken. A good condition would normally be assigned to pipe lagging or asbestos insulating board that is fully sealed, and may also be assigned where an asbestos material has been over-clad or encapsulated with a resistant covering of non-asbestos material
- 1 Only minor damage, scratches or surface marks; no damaged material has fallen off or broken away. Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing
- 2 Medium damage, disturbed or broken material, giving rise to visible loose asbestos fibres
- 3 High degree of damage, disturbed or broken material giving rise to visible asbestos debris. Some material has become detached from the parent material.



3.21 It should be noted that the surface treatment of the material would also affect its condition. For example, asbestos insulation board that has received a layer of paint will be less likely to release fibres than unpainted asbestos insulation board.

Surface Treatment

3.22 The **Surface Treatment** of asbestos-containing material is an important indicator of risk, since it determines the amount of asbestos fibre that would be released into the atmosphere if the material were to be disturbed. The **Surface Treatment** of asbestos material is classified as follows:

- 0 Asbestos fibres are well bonded and difficult to remove. Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles, etc
- 1 Asbestos fibres are enclosed by sprays or lagging. Asbestos insulation board with painted or encapsulated surfaces. Asbestos cement sheeting. Textured Coatings
- 2 The asbestos-containing material is unsealed asbestos insulation board or consists of encapsulated lagging or sprays.
- 3 The asbestos-containing material is unsealed lagging or sprays

Asbestos Type

3.23 For the purpose of the risk assessments described here, the **Asbestos Type** is classified as follows:

- 1 Chrysotile
- 2 Amphibole excluding Crocidolite
- 3 Crocidolite



Material Assessment Score – Positive Samples only

3.24 The Material Assessment Score is derived by adding together the above classification numbers and assigning the scores High, Medium and Low as follows:

- High** **Material Assessment Score of 10 or more.**
The asbestos-containing material is in a condition or in a location that requires urgent attention. It should either be removed or treated as soon as possible. All fallen asbestos debris and loose surface material is assigned a high risk rating, because any disturbance of materials is likely to release airborne respirable asbestos fibres and may spread contamination throughout the building.
- Medium** **Material Assessment Score of between 7 and 9.**
The asbestos-containing material is in a location or in a condition that requires remedial action. The action may entail minor repairs to damaged surfaces or encapsulation of exposed asbestos surfaces. Following the remedial measures, the Material Assessment Score may be reduced to Low. However, in the long term it is recommended that all materials in this risk category should be removed as soon as possible.
- Low** **Material Assessment Score of between 5 and 6.**
The asbestos-containing material is in a condition or in a location that does not create a significant health risk, provided that it remains undisturbed. A Low Material Assessment Score applies only if there is little or no risk of disturbance. However, changes in work methods, or building use could change this assessment. The Material Assessment Score could increase to High if it were decided to carry out building works that would disturb the material.
- Very Low** **Material Assessment Score of 4 or less.**
The asbestos-containing material is in a condition or form that represents a very low risk to health, provided that it remains undisturbed. Examples include composite resin products where the asbestos fibres are securely bound into the product.



4.0 Caveats

- 4.1** All reasonable steps have been taken to ensure that the contents and findings of this report are true and accurate. Whilst every attempt has been made to sample representative potential asbestos containing materials it has not been possible or practical in terms of time and expense to sample every panel, pipe, ceiling or partition and it may be possible that other undetected ACM's may be present in the building. Caution should therefore be exercised when undertaking any future works. If any suspect materials are encountered, it is recommended that all works are stopped and the area evacuated until such time that the material can be sampled, analysed and confirmed to be free of any asbestos
- 4.2** We have not inspected areas of the property/structure which are covered, unexposed or inaccessible and we are, therefore, unable to report that any such part of the property/structure is free from asbestos.
- 4.3** The surrounding ground, concrete aprons or hardstandings including soil and substrata are excluded from the report unless specifically requested by the client.
- 4.4** If live services were present then there was no further invasive exploration of the structure owing to the potential risk which would be presented to the health and safety of the surveying personnel.
- 4.5** All measurements given are approximate and should be used for guidance purposes only.

Refurbishment and Demolition Surveys

This type of survey employs the use of destructive sampling techniques of an unfamiliar site. Although every reasonable effort is made to locate all asbestos containing materials, it is impossible to rule out the possibility that undiscovered asbestos materials may be present. As this building is to undergo major refurbishment and demolition, it is recommended that the persons carrying out the work are made aware of this and take sufficient precautions, as may be appropriate, to ensure the health and safety of their own employees and any other parties who may be affected by the works.

5.0 References

- (1) **HSG264: The Survey Guide.** *HSE Books.*
- (2) **HSG248: Asbestos : The analysts guide for sampling, analysis and clearance procedures.**
HSE Books
- (3) **The Asbestos (Licensing) Regulations 1983**
A Guide to the Asbestos (Licensing) Regulations 1983 as amended (second edition) HSE Books
- (4) **A Comprehensive Guide to Managing Asbestos in Premises**
HSG 227, HSE Books
- (5) **The Control of Asbestos Regulations Regulations 2012**
The Stationary Office
- (6) **Asbestos Essentials – A task manual for building, maintenance and allied trades on non-licensed asbestos work**
HSG210, HSE Books



Appendix A

Data Sheets

Building	Floor	Room	Location	
Cockercombe	Ground floor	Kitchen	Wall lining	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	No ACMs	Extent of Damage	Not Applicable	0
Asbestos Type	Not Applicable	Surface Treatment	NADIS	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	N/A	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	NONE			0
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	N/A	Notifiable Non Licensed Work N/A

SAMPLE REFERENCE 001



SURVEYORS COMMENTS

The wall lining to the kitchen is asbestos free. The same asbestos free boarding has been used extensively throughout the property.

Asbestos not detected in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Kitchen	Ceiling	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	No ACMs	Extent of Damage	Not Applicable	0
Asbestos Type	Not Applicable	Surface Treatment	NADIS	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	N/A	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	NONE			0
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	N/A	Notifiable Non Licensed Work N/A

SAMPLE REFERENCE 002



SURVEYORS COMMENTS

The ceiling panels to the Kitchen are asbestos free.

Asbestos not detected in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Ladies Toilet	Toilet Cistern	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	Toilet Cistern	Extent of Damage	Good Condition	3
Asbestos Type	Amosite	Surface Treatment	Composite materials	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	N/A	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT			3
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	NOT SAMPLED	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 003



SURVEYORS COMMENTS

The toilet cistern in the Ladies Toilet is presumed to contain asbestos.

Asbestos Presumed in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Gents Toilet	Toilet Cistern	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	Toilet Cistern	Extent of Damage	Good Condition	3
Asbestos Type	Amosite	Surface Treatment	Composite materials	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	N/A	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT			3
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	NOT SAMPLED	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 004



SURVEYORS COMMENTS

The toilet cistern in the Gents toilet is presumed to contain asbestos.

Asbestos Presumed in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Store cupboard	Floor tile	
Description				
MATERIAL ASSESSMENT			SCORE	
Product Type	Floor Tiles & Adhesive	Extent of Damage	Good Condition	2
Asbestos Type	Chrysotile	Surface Treatment	Vinyl tiles	
PRIORITY ASSESSMENT			SCORE	
Occupant Activity	Not Applicable	Extent / Amount	3.00 m2	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION			SCORE	
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT		2	
Recommendation Due		Next Inspection		None
Apply Labels	No	Permit to Work Required		No
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 005



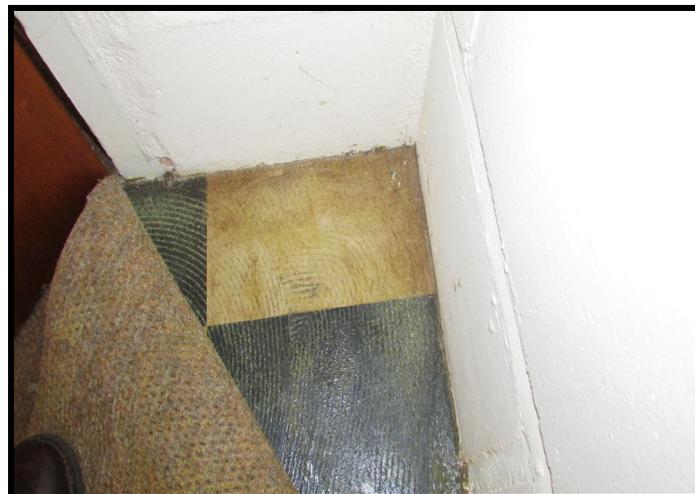
SURVEYORS COMMENTS

The green floor tiles and the tile adhesive in the store cupboard are asbestos containing.

Asbestos detected in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Corridor	Floor tile	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	Floor Tiles & Adhesive	Extent of Damage	Good Condition	2
Asbestos Type	Chrysotile	Surface Treatment	Vinyl tiles	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	10.00 m2	0
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT			2
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 006



SURVEYORS COMMENTS

The black floor tiles and the floor tile adhesive in the corridor are asbestos containing.

Asbestos detected in Sample

Building	Floor	Room	Location		
Cockercombe	Ground floor	Corridor	Floor tile		
Description					
MATERIAL ASSESSMENT					SCORE
Product Type	Floor Tiles & Adhesive	Extent of Damage	Good Condition		2
Asbestos Type	Chrysotile	Surface Treatment	Vinyl tiles		
PRIORITY ASSESSMENT					SCORE
Occupant Activity	Not Applicable	Extent / Amount	10.00 m2		0
Accessibility	Not Applicable	Location	Not Applicable		
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable		
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable		
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable		
MANAGEMENT ACTION					SCORE
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT				2
Recommendation Due		Next Inspection	None		
Apply Labels	No	Permit to Work Required	No		
Survey Type	Demolition	Lead Surveyor	Henry Parkin		
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]		
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work	No

SAMPLE REFERENCE 007



SURVEYORS COMMENTS

The cream floor tiles and the floor tile adhesive in the corridor are asbestos containing.

Asbestos detected in Sample

Building	Floor	Room	Location		
Cockercombe	Ground floor	Main Office	Ceiling Panel		
Description					
MATERIAL ASSESSMENT					SCORE
Product Type	No ACMs	Extent of Damage	Not Applicable		0
Asbestos Type	Not Applicable	Surface Treatment	NADIS		
PRIORITY ASSESSMENT					SCORE
Occupant Activity	Not Applicable	Extent / Amount	N/A		0
Accessibility	Not Applicable	Location	Not Applicable		
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable		
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable		
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable		
MANAGEMENT ACTION					SCORE
Recommendation	NONE				0
Recommendation Due		Next Inspection	None		
Apply Labels	No	Permit to Work Required	No		
Survey Type	Demolition	Lead Surveyor	Henry Parkin		
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]		
Site Reference	9616	Licensed Material	N/A	Notifiable Non Licensed Work	N/A

SAMPLE REFERENCE 008



SURVEYORS COMMENTS

The ceiling tiles on part of the office ceiling are asbestos free.

Asbestos not detected in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Main Office	Floor tile	
Description				
MATERIAL ASSESSMENT			SCORE	
Product Type	Floor Tiles	Extent of Damage	Good Condition	
Asbestos Type	Chrysotile	Surface Treatment	Vinyl tiles	
PRIORITY ASSESSMENT			SCORE	
Occupant Activity	Not Applicable	Extent / Amount	20.00 m2	
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION			SCORE	
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT		3	
Recommendation Due		Next Inspection		None
Apply Labels	No	Permit to Work Required		No
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 009



SURVEYORS COMMENTS

The pink floor tiles in the main office are asbestos containing.

Asbestos detected in Sample

Building	Floor	Room	Location	
Cockercombe	Ground floor	Rear Office	Floor tile	
Description				
MATERIAL ASSESSMENT				SCORE
Product Type	Floor Tiles	Extent of Damage	Good Condition	2
Asbestos Type	Chrysotile	Surface Treatment	Vinyl tiles	
PRIORITY ASSESSMENT				SCORE
Occupant Activity	Not Applicable	Extent / Amount	15.00 m2	1
Accessibility	Not Applicable	Location	Not Applicable	
Avg Time in Use	Not Applicable	Frequency of Use	Not Applicable	
No. of Occupants	Not Applicable	Secondary Activity	Not Applicable	
Maintenance	Not Applicable	Maintenance Frequency	Not Applicable	
MANAGEMENT ACTION				SCORE
Recommendation	REMOVE IF PART OF DEMOLITION OR REFURBISHMENT			3
Recommendation Due		Next Inspection	None	
Apply Labels	No	Permit to Work Required	No	
Survey Type	Demolition	Lead Surveyor	Henry Parkin	
Survey Date	05 Dec 2017	UKAS Laboratory	REC Asbestos South West / [J-10121]	
Site Reference	9616	Licensed Material	No	Notifiable Non Licensed Work No

SAMPLE REFERENCE 010



SURVEYORS COMMENTS

The grey floor tiles in the rear office are asbestos containing.

Asbestos detected in Sample

Appendix B

*Results of Laboratory Testing
(Bulk Sample Identification Certificates &
UKAS Accreditation Certificates)*



Plymouth
Unit 13 Barn Close
Langage Business Park
Plymouth
PL7 5HQ



DELIVERING SOLUTIONS
Certificate of Analysis
for Bulk Identification

Project No. J-10121

Customer Address

Technicon Environmental Services Ltd
Leigh Barton Farm
Silverton
Exeter
Devon
EX5 4DA

Site Address

Forestry Commission Office
Cockercombe
Over Stowey
Bridgwater
Somerset TA5 1HJ

Certificate Version No

1

Client Order Number

HRP121704

Samples Submitted By

Client

Sampled By

Client

No. of Samples Submitted

8

Date Samples Submitted

07/12/2017

Date Samples Analysed

11/12/2017

Samples Analysed In

Plymouth

Samples Analysed By

Louise Horton

Analyst / Authorised Signature

REC Ltd. accepts no responsibility for sampling activities undertaken by the client. Analysis is conducted in accordance with HSG 248 / Bulk Analysis Procedures. Where the presence of Asbestos Fibres in soil analysis is required the technique used is as described in Quantification Procedures Stage 1. The material description shall be regarded as tentative and is not included in the UKAS Accreditation for this laboratory. Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation. Where this document has been digitally signed, printed copies are uncontrolled.

Sample No	Origin / Location of Material	Material Type	Asbestos Type(s)	Comments
1	HRP0512171 - Kitchen - Wall lining board	Board	No Asbestos Detected	
2	HRP0512172 - Kitchen - Ceiling panel	Board	No Asbestos Detected	
3	HRP0512173 - Store Cupboard - Floor tile (Green)	Vinyl Floor Tile(s)	Chrysotile	
4	HRP0512174 - Corridor - Floor tile (Black)	Vinyl Floor Tile(s)	Chrysotile	
5	HRP0512175 - Corridor - Floor tile (Green)	Vinyl Floor Tile(s)	Chrysotile	
6	HRP0512176 - Main Office - Ceiling tile	Board	No Asbestos Detected	
7	HRP0512177 - Main Office - Floor tile (Pink)	Vinyl Floor Tile(s)	Chrysotile	Asbestos present in floor tile only
8	HRP0512178 - Rear Office - Floor tile (Grey)	Vinyl Floor Tile(s)	Chrysotile	Asbestos present in floor tile only