Crucial Environmental

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Asbestos Demolition Report

High Barn
Crays Lane
Goose Green
Pulborough
RH20 2LR

On behalf of

Stuart Jolliff

Reference: C-10078



Acclaim Accreditation
Achilles UVDB QUALIFIED
Constructionline
CHAS Accredited Contractor CHAS.co.uk
UKAS INSPECTION 9418
THE BRITISH ASSESSMENT BUREAU ISO14001
THE BRITISH ASSESSMENT BUREAU OHSAS18001
THE BRITISH ASSESSMENT BUREAU ISO9001

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1.0 SITE INFORMATION

Report Reference:	C-10078
Survey Type:	Asbestos Demolition Report
Site Address:	High Barn Crays Lane Goose Green Pulborough RH20 2LR
Client Name and Address:	Stuart Jolliff High Barn Crays Lane Goose Green Pulborough RH20 2LR
Client Contact:	Stuart Jolliff
Survey Date(s):	09/04/2021
Report Issue Date:	13/04/2021

Name of Surveyor(s):
Daniel Hollinshead

[redacted]

Report Authorised By:
Scott Weeks

[redacted]

Scope of Works: To carry out a demolition survey to barn. All works to conform with HSG264 and internal company procedures.

Excluded Areas: None

Building Usage: Commercial

Age of Building: Unknown

2.0 EXECUTIVE SUMMARY

A Demolition Survey was carried out at High Barn, Crays Lane, Goose Green, Pulborough on 09/04/2021.

2.1 Summary of Asbestos Locations:

High Barn						
Floor	Area / Room	Material Description	Substrate	Sample No.	Material Score	Recommended action
Ground Floor	001 - Barn	Capping - Cement Product	Bolted	S004	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	Capping - Cement Product	Bolted	S002	3 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	Redundant Roofing Slates - Cement Product	X2 redundant cement roofing slates found within the barn.	S008	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	Roof - Cement Product	Including ridge vents	S003	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	Roof - Cement Product	Including ridge vents	S006	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	002 - Store	Roof - Cement Product	Bolted	S005	4 - Very Low	Remove - NON-Licensed Material

2.2 No Access Areas:

All areas within the scope of the survey were accessed.

3.0 SURVEY RESULTS

Material Assessment Score

Each of the parameters given below are assessed during material risk assessment.

Sample Variable	Score	Examples
Product type (or debris from product)	1 (Low)	Composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, paints, decorative finishes, cement etc.)
	2 (Medium)	AIB, textiles, gaskets, ropes, paper etc.
	3 (High)	Lagging, spray coatings, loose asbestos etc.
Surface Treatment	0 (None)	Non-friable composite asbestos/encapsulated cement.
	1 (Low)	Enclosed sprays/lagging/board or bare cement.
	2 (Medium)	Bare AIB or encapsulated lagging/spray.
	3 (High)	Unsealed lagging/spray/loose asbestos.
Extent of damage	0 (None)	No visible damage.
	1 (Low)	Few scratches/marks, broken edges etc.
	2 (Medium)	Significant breakage of non-friable materials or several areas of damage to friable material.
	3 (High)	High damage/visible debris.
Asbestos Type	0	No asbestos detected.
	1	Chrysotile.
	2	Amphibole asbestos excluding Crocidolite.
	3	Crocidolite.

The Material Assessment score is calculated by adding the parameters above. The potential for releasing fibres is detailed below.

Material Assessment Score	Fibre Release Potential
10 or higher	High
7 – 9	Medium
5 – 6	Low
4 or lower	Very Low

Material Assessment Score - *Applicable to Positive Asbestos Samples only*

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

High Material with an Assessment Score of > 9:

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 with an 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 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 with an 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 Assessment Score could increase to High if it were decided to carry out building works that would disturb the material.

Very Low Material with an Assessment Score of < 5 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 INTRODUCTION

Scope and Purpose

4.1 **Stuart Jolliff** has commissioned **Crucial Environmental Ltd** to undertake an Asbestos Demolition Survey of High Barn. The aim of the survey was to locate and identify the presence of ACM's or suspected ACM's. This report provides a record and assessment of the extent and characteristics of ACM's and is based on information made available on 09/04/2021.

Refurbishment/Demolition Survey

A Refurbishment/Demolition Survey extends the 'Management Survey', to include investigations into all reasonably accessible sealed voids and the fabric of the building. This survey includes breaking through partition walls, ceilings etc. to confirm the presence or absence of asbestos and, normally, 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/Demolition Survey shall only be carried out if safe to do so - for example if there are live services inside a building, 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 the refurbishment or demolition works.

4.2 This particular survey comprised a Demolition survey carried out in accordance with the Health and Safety Executive's guidance document HSG 264.

This means that:

- As far as reasonably practicable, locate and describe all ACM's in all reasonably accessible areas of the building.
- A sampling programme is undertaken to identify possible ACM's and estimates of the volumes and the surface areas of ACM made.
- A record of the condition of the ACM's or where additional asbestos debris may be expected to be present is produced.

4.3 The purpose of the report is to:

- Enable the client to take appropriate precautions so that people who work at High Barn are not exposed to asbestos-related health risks.
- Provide information to assist the client in developing and implementing an action plan for the further investigation, treatment, removal and/or monitoring of ACMs.

4.4 The findings of this report will need to be revised and updated periodically to reflect the progress made in the action plan.

5.0 INVESTIGATIONS

Baseline Information

5.1 There is no baseline information concerning the presence of asbestos at High Barn. It appears that no previous work has been carried out to identify, remove or repair any asbestos-containing materials at the site.

Inspection, Sampling and Analysis

Typical sources considered

5.2 The inspection work undertaken by **Crucial Environmental Ltd** has taken account of the typical sources of asbestos found in other similar buildings, of a similar age.

5.3 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.

5.4 In 1999 the Government banned the import, supplies and use of all forms of materials containing asbestos.

5.5 The site drawing and sample 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.

Visual Inspection

5.6 A visual inspection survey was carried out by **Crucial Environmental Ltd** on **09/04/2021** and involved examination of all of the buildings within the site.

5.7 Sampling was carried out on **09/04/2021** in accordance with the method specified in HSG264, published by the Health & Safety Executive.

5.8 Access to the buildings was arranged by **Stuart Jolliff**, and photographs were taken to provide a record of all of the locations and materials examined. A photographic record of the inspection is incorporated in the sample sheets.

5.9 Analysis of the recovered samples was carried out by **Crucial Environmental.Ltd** in accordance with the procedure specified in HSG248, Asbestos: The Analysts Guide, published by the Health & Safety Executive. **Crucial Environmental Ltd** are accredited by the United Kingdom Accreditation Service (UKAS) for the identification of asbestos in bulk samples.

Control of Asbestos Regulations 2012

5.10 The Control of Asbestos Regulations 2012 (CAR) apply to most work situations involving risk of exposure to asbestos. From May 2004 the Duty to Manage asbestos in non-domestic premises requires that employers:

- Take all reasonable steps to identify the locations of materials likely to contain asbestos.
- Assume that the identified materials contain asbestos, unless there is evidence to the contrary.
- Keep an up to date written record (an **Asbestos Register**) of the location of asbestos-containing materials.
- Monitor the condition of asbestos-containing materials.
- Make a written assessment of the risk of exposure from asbestos.
- Prepare and implement a **management plan** to control asbestos-related health risks, including measures to ensure that:
  - material known or presumed to create a risk of exposure to asbestos is repaired or, if necessary, removed.
  - material known or presumed to contain asbestos, but which does not pose a risk of exposure, is maintained in a good state of repair.
  - information about the location and condition of material known or presumed to contain asbestos is given to anyone who is likely to disturb it.

Other Health & Safety Regulations

5.11 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.

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

- Immediate steps are taken to reduce exposure to asbestos, in situations where the control level or action level is exceeded.
- Risk assessments are carried out and are used to prepare method statements for any work that is likely to involve exposure to asbestos.
- The number of workers exposed to asbestos is kept to a minimum.
- Information on the location of asbestos is made available to any person likely to be exposed to ACMs.
- Training is given to anyone liable to be exposed to asbestos.

6.0 LIMITATIONS

Introduction

6.1 The recommendations provided in this Section identify the main elements of the Action Plans that need to be developed and implemented by **Stuart Jolliff or the contractual 'Duty Holder'** in order to address the asbestos management issues that affect High Barn.

6.2 We recommend that further inspection, sampling and testing is carried out if the scope of works changes from this survey.

All areas were inspected as far as is reasonably practicable as per HSG264 & internal company procedures.

Programme for Removal or Treatment of Asbestos Materials

6.3 A programme for the removal, encapsulation or monitoring of asbestos materials should be identified in the Asbestos Management Plan. This work is beyond the scope of our current commission, though technical assistance can be provided to assist clients if required.

6.4 The management plan for the removal, encapsulation and/or monitoring of ACM's, requires a priority assessment to be completed, this looks at the likelihood of someone disturbing the ACM, and takes account of:

- The Material and Priority Assessment Scores for the materials in question.
- The Disturbance Potential for the materials in question.
- Areas where planned future works or maintenance activities entail contact with materials that are known to contain asbestos.
- The occupant activities undertaken in the area concerned.
- The human exposure potential.

Materials with a High Assessment Score - Applicable to Positive Asbestos Samples only.

6.5 Suspected *high-risk* asbestos-containing materials. It may be more economical to remove *high-risk* asbestos materials than to attempt to carry out in-situ remediation (e.g. by encapsulation and periodic monitoring). Licensed contractors should always be used to remove these materials.

6.6 Loose materials and debris, which can have a medium or low Assessment Score should also be removed as they may have a high potential for disturbance and therefore a risk of contamination spread.

Materials with a medium or Low Assessment Score - Applicable to Positive Asbestos Samples only.

6.7 The recommended approach for dealing with the *medium-risk and low-risk* asbestos containing materials identified. For these materials, the decision to remove the materials should be based on the priority assessment of whether the risk associated with removal would be less than the risk associated with in-situ management. In some circumstances, managing the risk with routine inspections may be more appropriate in the short to medium term, particularly where the material is in good condition, the location is 'remote' and it is considered feasible to provide adequate safeguards against inadvertent contact or exposure.

Areas affected by Planned Future Works

6.8 Where asbestos is present in areas where future work is planned or contemplated, special consideration must be given to the health and safety risks associated with the work, irrespective of the Material Assessment Score assigned to the material.

6.9 Employers have a duty of care under the Control of Asbestos at Work Regulations 2012 to any person or organisation that may work at their premises. Information must therefore be provided to any contractor or employee that may come into contact with ACM's. The information provided should include but need not be limited to the details provided in this report. Information concerning the presence of asbestos should not only be given to contractors, but also to Designers, Planning Supervisors, and Principal Designer (within the meaning of the CDM Regulations) so that suitable risk assessments can be carried out and used to develop the Health & Safety Plan and safe systems of work.

6.10 Planning for individual projects that involve dealing with specific asbestos management issues should also consider the wider context, including opportunities for the cost-effective treatment or removal of asbestos materials.

Management Responsibility

6.11 Responsibility should be allocated to a specific individual to provide a source of information, advice and authority for situations where decisions relating to asbestos are needed. The nominated individual should also be responsible for:

- Communicating information about asbestos,
- Controlling the Asbestos Register,
- Liaising with specialist asbestos consultants and contractors,
- Monitoring the action plan.

7.0 CAVEATS

7.1 All reasonable steps have been taken to ensure that the contents and findings of this report are true and accurate. Though as stated below, further undetected ACM's may still be present within the premises. The client should therefore be aware of his responsibilities for identifying, locating, removing and/or managing all ACM's within the premises, and for notifying the appropriate authorities where necessary. All dimensions and areas given are approximate and should be used for guidance purposes only.

Refurbishment and Demolition Surveys

7.2 This type of survey employs the use of destructive sampling techniques of an unfamiliar site. Although every effort is made to locate all asbestos containing materials, it is impossible to rule out the possibility that undiscovered asbestos materials may be present. If the building is to undergo major refurbishment or 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.

8.0 REFERENCES

HSG264 Asbestos: The Survey Guide. *HSE Books*

HSG248 Asbestos: Asbestos: The analysts' guide for sampling, analysis and clearance procedures, *HSE Books*

A Comprehensive Guide to Managing Asbestos in Premises *HSG 227, HSE Books*

The Management of Asbestos in Non-Domestic Premises, Regulation 4 of The Control of Asbestos Regulations 2012 *Approved Code of Practice (L143 Second edition) HSE Books 2013.*

The Control of Asbestos Regulations 2012 *The Stationary Office*

Asbestos Essentials. Task Manual for building, maintenance and allied trades on non-licensed asbestos work *HSG210, HSE Books*

9.0 SAMPLE SHEETS

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S001	Extent	10 lin m
Item / Position	Capping	Material	Cement Product
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Different in appearance from the other end capping (Light grey)	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn. Visually different in appearance from the other end capping (Light grey to the front entrance elevation only), other end capping cement products are a darker grey in appearance.

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S002	Extent	50 lin m
Item / Position	Capping	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Good Condition		0
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Bolted (Dark Grey)	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn.

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S003	Extent	300 m²
Item / Position	Roof	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate	Including ridge vents	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn. Including ridge vents

S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S004	Extent	50 lin m
Item / Position	Capping	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate		Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn.

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S006	Extent	300 m²
Item / Position	Roof	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate		Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn.

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S007	Extent	Small amounts
Item / Position	Roof	Material	Cement Product
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Small amounts of cement debris found within barn.	Accessibility	-

Main Photo	Close Up Photo
	

Recommendation	**No action required**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn. Small amounts of cement debris found within barn.

S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

Building:	High Barn	Floor	Ground Floor
Location ID	001	Location	Barn
Sample Number	S008	Extent	2 no
Item / Position	Redundant Roofing Slates	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate	X2 redundant cement roofing slates found within the barn.	Accessibility	Low

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn. X2 redundant cement roofing slates found within the barn.

Building:	High Barn	Floor	Ground Floor
Location ID	002	Location	Store
Sample Number	S005	Extent	20 m²
Item / Position	Roof	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate	Bolted	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Corrugated cement roof sheeting. Block and timber walls. Concrete floor.

10.0 ASBESTOS REGISTER

High Barn												
Floor	**Area / Room**	**Accessibility**	**Material**	**Substrate**	**Extent**	**Product Type**	**Condition**	**Surface Treatment**	**Sample Number**	**Asbestos Type**	**Material Score**	**Recommended Action**
Ground Floor	001 - Barn	High	Capping - Cement Product	Different in appearance from the other end capping.	10 lin m	-	-	-	S001	0 (NAD)	0	No action required
Ground Floor	001 - Barn	High	Capping - Cement Product	Bolted	50 lin m	1	0	1	S002	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	High	Roof - Cement Product	Including ridge vents	300 m²	1	1	1	S003	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	High	Capping - Cement Product	Bolted	50 lin m	1	1	1	S004	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	High	Roof - Cement Product	Bolted	300 m²	1	1	1	S006	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	001 - Barn	Low	Barn - Cement Product	Small amounts of cement debris found within barn.	Small amounts	-	-	-	S007	0 (NAD)	0	No action required
Ground Floor	001 - Barn	Low	Redundant Roofing Slates - Cement Product	X2 redundant cement roofing slates found within the barn.	2 no	1	1	1	S008	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material
Ground Floor	002 - Store	High	Roof - Cement Product	Bolted	20 m²	1	1	1	S005	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material

S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

11.0 NON-ASBESTOS REGISTER

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
High Barn	Ground Floor	001 - Barn	Roof: Profiled cement sheeting Walls: Timber Walls: Brick / Block Rainwater Goods: Raised metal / timber Roof: Cement Product Capping : Cement Product Rainwater Goods: Raised metal / timber Walls: Brick / Block	Corrugated cement roof sheeting including ridge vents. Cement end capping. Timber cladding onto block walls. Timber and metal beams within. Timber and steel constructed doors. Plastic and metal rainwater goods. Small amount of cement debris and old slate roofing tiles found within the barn.		
High Barn	Ground Floor	002 - Store	Roof: Profiled cement sheeting Walls: Timber Walls: Brick / Block Rainwater Goods: Raised metal / timber	Corrugated cement roof sheeting. Block walls and timber walls. Concrete floor.		

12.0 CERTIFICATES OF ANALYSIS

Crucial Environmental

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BN14 8NW

Certificate of Bulk Analysis

Client:	Stuart Jolliff	Certificate Number:	CL9823
Client Address:	High Barn, Crays Lane, Goose Green, Pulborough, RH20 2LR		
Site Address:	High Barn, Crays Lane, Goose Green, Pulborough, RH20 2LR		
Analysis Date:	13/04/2021	Client Reference:	C-10078
Samples Received:	8		

SampleNo	CE Ref.	Location	Description	Fibre Type Detected
001	CL9823/1	Barn	Capping - Cement Product	NAD
002	CL9823/2	Barn	Capping - Cement Product	Chrysotile
003	CL9823/3	Barn	Roof - Cement Product	Chrysotile
004	CL9823/4	Barn	Capping - Cement Product	Chrysotile
005	CL9823/5	Store	Roof - Cement Product	Chrysotile
006	CL9823/6	Barn	Roof - Cement Product	Chrysotile
007	CL9823/7	Barn	Roof - Cement Product	NAD
008	CL9823/8	Barn	Redundant Roofing Slates - Cement Product	Chrysotile

Disclaimer: Samples of material(s) have been analysed to determine the presence of asbestos fibres, using Polarised Light Microscopy together with dispersion staining in accordance with HSE's guidance document HSG248 and internal documented methods. Information relating to sample location and material type is stated as provided by the client. Crucial Environmental are not responsible for the accuracy or competence of the sampling by third parties and cannot be held responsible for the interpretation of the results shown. Opinions and interpretations are outside the scope of the laboratory's UKAS accreditation.
An asterisk (*) alongside a result is to signify that the sample was identified as deviating by the laboratory and has been analysed at the risk of the client.
All Samples will be retained for a minimum of six months.

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Analysed by	Daniel Hollinshead	Analyst Signature:	[redacted]
Certificate Issue Date:	13/04/2021		

UKAS
9418

Crucial Environmental Ltd
Company Registration Number: 8207845
Registered Address: Amelia House, 21 Crescent Road
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Registered in England and Wales

13.0 DRAWINGS

