



CLEARWATER
ENVIRONMENTAL LIMITED

Asbestos Survey Report

Colney Heath Parish Council Scout Hut

**Roestock Park
Admirals Close
Colney Heath
AL4 0QD**

The highest asbestos risk present in this survey is a **LOW** risk

Report edition: 1

Report reference: CE-4476-0282-1

Survey report created and printed using:

INSITE asbestos management software version 2.2.67

Clearwater Environmental

PRIVATE CLIENTS

Colney Heath Parish Council Scout Hut



Building Code: n/a
Survey Type: Refurbishment and Demolition Survey
Survey Company: Clearwater Environmental Limited
Survey date(s): 24/07/2017
Report Print Date: 31/07/2017

Surveyor:


Antony Wilmot

Report Authorised By:


Lee Foster - Operations Manager



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CE-4476-0282-1

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INSPECTION BODY:
Clearwater Environmental
T: 01707 294 949

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Report edition history

Type of report	Edition number	Date(s)
Survey	Edition 1	24/07/2017 to 24/07/2017

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Executive Summary

Site: Colney Heath Parish Council Scout Hut

Date surveyed: 24/07/2017

Survey type carried out: Refurbishment and Demolition Survey

It should be noted that the executive summary must be read in conjunction with the full survey report. Clearwater cannot be held responsible for omissions in this element of the report that are stated elsewhere in the Main Report body. The summary of findings listed here are intended to provide a quick reference point of asbestos containing materials and areas of no access or restricted access only.

Positive Asbestos Items

Sample Ref.	Building, floor, room / area	Sample component	Asbestos type(s)	RISK
01a	Main, Ground floor, Loft Space	Paper	Chrysotile	LOW
02a	Main, Ground floor, Loft Space	Cement	Chrysotile	MINOR
01m01	Main, Ground floor, Hall	Paper	Chrysotile	LOW
02m01	Main, Ground floor, Hall	Cement	Chrysotile	MINOR
04a	Main, Ground floor, Kitchen	Floor tiles	Chrysotile	MINOR
04m01	Main, Ground floor, Male WC	Floor tiles	Chrysotile	MINOR
05a	Main, Ground floor, External	Cement	Chrysotile	MINOR

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Executive Summary (Cont'd...)

Sample Ref.	Building, floor, room / area	Sample component	Asbestos type(s)	RISK
06a	Main, Ground floor, External	Cement	Chrysotile	MINOR
07a	Main, Ground floor, External	Cement	Chrysotile	MINOR
08a	Main, Ground floor, Garage	Cement	Chrysotile, crocidolite	LOW

Site Description

This table contains all rooms/areas that were recorded at the time of the survey.

If a room or area is not specified below it should be assumed it has not been surveyed

Building, floor, room / area	Accessed	Comments
Main, Ground floor, Loft Space	Yes	Suspected asbestos materials sampled.
Main, Ground floor, Hall	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.
Main, Ground floor, Kitchen	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.
Main, Ground floor, Male WC	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.
Main, Ground floor, Ladies WC	Yes	Non-asbestos fibrous materials present.
Main, Ground floor, Store	Yes	Limited access (see specific reservations).

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Executive Summary (Cont'd...)

Building, floor, room / area	Accessed	Comments
Main, Ground floor, Leaders Room	Yes	Non-asbestos fibrous materials present.
Main, Ground floor, Corridor	Yes	Non-asbestos fibrous materials present.
Main, Ground floor, External	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.
Main, Ground floor, Garage	Yes	Suspected asbestos materials sampled.

Inspection types

This table contains the type of survey conducted per room / area.

N/A inspection types relate to rooms / areas not being accessed.

Building, floor, room / area	Inspection type
Main, Ground floor, Loft Space	Refurbishment / demolition
Main, Ground floor, Hall	Refurbishment / demolition
Main, Ground floor, Kitchen	Refurbishment / demolition
Main, Ground floor, Male WC	Refurbishment / demolition
Main, Ground floor, Ladies WC	Refurbishment / demolition

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Executive Summary (Cont'd...)

Building, floor, room / area	Inspection type
Main, Ground floor, Store	Refurbishment / demolition
Main, Ground floor, Leaders Room	Refurbishment / demolition
Main, Ground floor, Corridor	Refurbishment / demolition
Main, Ground floor, External	Refurbishment / demolition
Main, Ground floor, Garage	Refurbishment / demolition

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Executive Summary (Cont'd...) - Specific Reservations

The following reservations specific to the site were identified:

Loft space - Limited access due to stored items within.

Hall, Ladies WC, Store, corridor, Leaders Room - Limited access beneath fitted vinyl flooring due to damage limitations, viewed from corners and around edges of the rooms only.

Kitchen - No access within sealed plaster and tiled boxing due to damage limitations.

Store - Limited access within due to stored items.

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1.0 Contact Information

Site Address

Colney Heath Parish Council Scout ...	Contact:	Lisa
Roestock Park	Tel:	n/a
Admirals Close	Mob:	07794 09450
Colney Heath	Fax:	n/a
AL4 0QD	Email:	n/a

Client (Instructing Party)

Brasier Freeth LLP	Contact:	David Thomson
Wentworth Lodge Great North Road	Tel:	01707 396738
Welwyn Garden City	Mob:	n/a
Herts	Fax:	n/a
AL8 7SR	Email:	n/a

Inspection body

Clearwater Environmental Limited	Contact:	Matt Jones - Quality Manager
99 Bridge Road East	Tel:	01707-294949
Welwyn Garden City	Mob:	07741-263236
Hertfordshire	Fax:	01707-294940
AL7 1GD	Email:	matt.jones@clearwater-environe...

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2.0 Survey Brief

To undertake a Full Access Sampling and Identification Survey (Pre-demolition / Major Refurbishment Surveys).

The purpose of the survey was to locate and describe, as far as reasonably practicable, all asbestos containing materials (ACMs) within the premises and may have involved destructive inspection techniques, as necessary, to gain access to all areas. A full sampling program was undertaken to identify possible ACMs and estimates of the volume and surface area of ACMs made. The survey is designed to be used as a basis for tendering the removal of ACMs from the building prior to demolition or major refurbishment works. Although a material assessment is not required based on the assumption that any asbestos materials will require removal before demolition/major refurbishment it is Clearwater Environmental Limited policy to provide an assessment should such works be delayed.

In addition, Clearwater Environmental Limited have:

Attempted to investigate all areas agreed with the duty holder, although not all may have been fully accessed, such as voids of solid construction or where decorative or functional finishes would be impaired. (For specific reservations see Section 6).

Recorded the present condition of the asbestos containing materials identified.

Provided a Material assessment for each individual sample / inspection.

Produced a report to identify areas of known or suspected / presumed asbestos materials.

Provided the basis for an asbestos register for the site.

Provided the basic information from which an effective asbestos management plan can be instigated.

Highlighted the requirement for urgent action to reduce the risk of exposure to asbestos fibres.

Created an awareness that other presumed asbestos materials may be present but not found and which should be added to the register when identified, moreover, have created an awareness that other asbestos materials may be present but not found and which may require removal prior to refurbishment or demolition works.

Referenced any fibrous materials which were considered to be non-asbestos and may be mistaken for suspected asbestos containing materials by other personnel.

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3.0 Survey Techniques

The area (s) agreed with the client or duty holder and set out within the survey brief underwent Refurbishment / Pre-Demolition inspection for suspect asbestos containing materials (s) (ACM).

Each specified room/area was inspected while vacant for materials suspected to contain asbestos and representative samples taken for confirmation. Every reasonable effort was made to investigate all aspects of the building fabric. Destructive techniques were used to gain full access into or behind false finishes, walls, voids, floors, undercrofts, risers or other hidden areas where practical and safe to do so. Where Materials of a similar type were representatively sampled. It was assumed that surfaces identical to a sampled location were of a similar composition. Where destructive techniques were employed the surveyed area will undergo a thorough visual inspection by the survey team and if satisfactory be passed fit for re-occupation. If deemed appropriate where significant destructive techniques have been employed and asbestos is suspected re-assurance air monitoring will be carried out with disturbance prior to re-occupation.

There were no deviations from the standard methods used.

Digital photographs were taken at all of the inspection locations (unless otherwise stated).

This survey/inspection was carried out in accordance with the Clearwater Environmental Limited documented 'in-house' procedure PRO 01 'Inspection/Survey and Sampling Procedures' based on HSG264 'Asbestos: The survey Guide'

The asbestos survey/inspection records state information recorded at the time of the survey only, based on visual assessment and the following inspection criteria:

COMPONENT (product type)
CONDITION of material.
SURFACE TREATMENT of the material.
The ASBESTOS TYPE

A risk evaluation has been provided for the identified asbestos incidences based on an algorithm derived by applying numerical values to the above criteria.

The final risk terms (None, Minor, Low, Medium, High) have been based on interpretation of current legislation and guidance; the evaluation (s) and associated terms shall require review when other considerations, such as; future legislation or building use, come into effect.

These risk terms should be considered as a guide to the overall probability of the asbestos containing materials to release asbestos fibre. Changes to any of the above criteria shall necessitate the need for reassessment of the risk value.

Descriptions for locations were obtained from site signs or site users; where no descriptions were available, suitable terms have been used for this report and accompanying drawings

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3.0 Survey Techniques (Cont'd...)

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4.0 Sample Analysis and Referencing

Asbestos bulk sample analysis is conducted using polarised light and dispersion staining techniques. Dispersion staining is used to describe the colour effects produced when a particle or fibre is immersed in a liquid having a refractive index near to that of the particle or fibre when viewed under a microscope using transmitted white light. (Based on HSE Publication HSG 248 Asbestos: The analysts' guide for sampling, analysis and clearance procedures).

Formal analysis results are shown within Appendix B of the final report.

Samples were analysed in Clearwater Environmental Limited's UKAS accredited base laboratory.

Sample suffixes shown within the Asbestos Sample Records are to be interpreted as follows:

05a.....Analysed Sample
05m01.....The first sample referenced to sample 05a
05Vis.....No sample taken, visual reference only

Where a material is not sampled, for example during a Presumptive survey or where samples have been visually or mastered the asbestos type will be presumed as crocidolite, unless:

Sample analysis of similar materials within the building show a different asbestos type (Mastered samples).

Or there is reasoned argument that another type of asbestos was almost always used and will be based on professional judgement and experience.

Similarly asbestos content will be presumed as high in absence of the above.

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5.0 Reservations

This report is based upon a full intrusive inspection of an unfamiliar site. to site specified location(s), as set out by the client or duty holder.

During the course of the survey all reasonable efforts were made to identify the physical presence of materials containing asbestos within the areas of the building. where practical and safe to do so. It is known that ACM is frequently concealed within the fabric of buildings or within sealed building voids so therefore it is not possible to regard the findings of any survey as being totally definitive. There shall always remain a possibility that further ACM may be found. For reasons set out in this report, Clearwater Environmental Limited cannot give an assurance that all ACM has been found.

Asbestos may be concealed beneath or hidden from view by other materials which have been used for over-cladding. In-filling, alteration and refurbishment work which, has taken place in the past, may also hide or obscure asbestos containing materials. Attempts have been made to access all such areas through the adoption of destructive surveying techniques. However, the requirement to maintain structural integrity of the premises or property may limit their implementation.

Some installations may not been inspected internally for safety reasons (e.g. lift shafts, live electrical switchgear, escalators etc) and should be suspected to contain asbestos until proven otherwise. Where certificates of isolation have been provided by the client or duty holder, and a safe system of work has been devised for their access, such installations will have been inspected and documented accordingly.

Any additional areas not accessed during this survey are recorded in Section 6 of this report, Implications client or duty holder relating to non- accessed areas are also recorded in Section 6. In general where an area was not inspected for ACM, no works should commence until the area in question has been fully inspected by a competent asbestos surveyor. Where asbestos containing materials have been presumed / detected, it is possible that past degradation (or future deterioration) may contaminate localised areas. The presence or extent of any such contamination cannot be visually identified or assessed without the use of airborne fibre monitoring and swab sampling techniques etc being employed, unless visible debris was present at the time of undertaking the survey. This exercise would require a separate instruction / visit by the client or duty holder and would be the subject to further charges.

Floor tiles (or similar material) may include a bitumastic adhesive. It is known that some proprietary brands of bitumen have an asbestos content and this will be included as an integral part of the bulk sample or presumptive analysis unless otherwise stated.

We recommend that samples be taken of all suspect materials, which may be uncovered within any areas, which were not included in this survey. No air monitoring was carried out whilst the survey was undertaken, unless there has been significant destruction of areas suspected to contain asbestos. However, appropriate control measures as specified within Clearwater Procedure 01 and HSG 264 were employed whilst sampling. Care was taken not to cause

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5.0 Reservations (Cont'd...)

disturbance of fibres or contamination of clean surfaces. Use may have been made of both asbestos and non-asbestos materials in close proximity to one another. Caution must therefore be adopted when disturbing areas of mixed materials and all should be treated as asbestos.

Any diagrams produced as part of the final report are not to scale and are illustrative only to indicate approximate locations of suspect ACM. Areas not accessed or of limited / excluded access should be presumed to contain asbestos until proven otherwise. The descriptions used are for location identification purposes only.

All of the recommendations described in this report are standardised and based upon material assessments for each individual inspection. The assessments take into account the asbestos type, component, surface treatment and condition to generate the associated risk evaluation.

Recommendations should still be reviewed for suitability for each circumstance, however, statutory authorities or others bodies, may require amendments based upon local knowledge, change in legislation, change in use or other criteria.

Future refurbishment or demolition works may disturb or damage asbestos containing materials. Such appropriate investigation works should be carried out prior to the commencement of such work. Suspect ACM should be suitably treated and some may require removal by a Licensed Asbestos Removal Contractor. The report should be used as a basis for tendering the removal of Identified ACM from the building prior to demolition or major refurbishment works, or, should such works be delayed it may be used as an initial asbestos register to which any later discoveries of ACM should be added and for the programming of an asbestos management plan. This document should not be used as a detailed scope or specification for remediation projects.

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6.0 Specific Reservations

The following reservations specific to the site were identified:

Loft space - Limited access due to stored items within.

Hall, Ladies WC, Store, corridor, Leaders Room - Limited access beneath fitted vinyl flooring due to damage limitations, viewed from corners and around edges of the rooms only.

Kitchen - No access within sealed plaster and tiled boxing due to damage limitations.

Store - Limited access within due to stored items.

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7.0 Recommendations for Management Actions

GENERAL

Once ACM has been identified, it is essential that appropriate management and remedial measures are introduced by the client or duty holder. Generally ACM which is in good condition should not be disturbed. The location of ACM should be recorded and their existence made known to staff, contractors and others who may be affected. Labelling of the material may be appropriate. Periodic condition inspections by a competent person appointed by the duty holder shall be a prerequisite of any successful asbestos management plan.

Any person undertaking work within the premises should be briefed on the location and presence of asbestos. This briefing also applies to any other person associated with the site, including staff, sub-contractors and any visitors who may come into contact with ACM on the premises as part of their duties.

Under no circumstances must any work with asbestos be undertaken without an assessment of work as detailed in Regulation 5 of the Control of Asbestos Regulations 2012 being undertaken. All works must be conducted in accordance with the Control of Asbestos Regulations 2012.

If any suspicious materials thought to contain asbestos are found, and are not included in this report, they should be sampled and analysed by an accredited specialist laboratory. Work must not commence or continue until analysis of the material is obtained and appropriate action taken.

For ACM in poor condition remedial works including encapsulation or removal may be required, this should be carried out by a licensed removal contractor. Access to areas containing asbestos in poor condition may need to be restricted until remedial measures have been completed.

The key legislative documents relating to works with asbestos materials within premises are:

The Health and Safety at Work Act (1974)
The Control of Asbestos Regulations (2012)
The Management of Health and Safety at Work Regulations (2006)
The Construction (Design and Management) Regulations 2015

Recommendations for action have been made based on the risk evaluation indicated in the appropriate survey record. In general the following will be applicable; exceptions will be made where specific circumstances apply.

MATERIAL ASSESSMENTS

This material assessment in this report includes an assessment of the condition of various ACMs, where applicable, and their ability to release fibres into the air if they are disturbed in

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7.0 Recommendations for Management Actions (Cont'd...)

some way. This "material assessment" will give a good initial guide to the priority for managing ACMs as it will identify the materials which will most readily release airborne fibres if they are disturbed.

The material assessment process, the main factors influencing fibre release are given a score which can then be added together to obtain a material assessment rating. The four main parameters which determine the amount of fibre released from an ACM when subject to disturbance are:

- Component (Product Type)
- Condition (Extent of damage / deterioration)
- Surface Treatment
- Asbestos Type

Each parameter is scored between 1 and 3 and is derived from the following HSG 264 table below (tab1):

For "product types" Clearwater has mapped and validated all components recorded to match the above scores. The product type is recorded as a component for ease of referencing materials.

For the material assessment, the components identified on site are mapped to the product types in the HSG 264 material assessment algorithm.

Surface Treatment has also been recorded in a simplified manner to allow ease of site referencing. The scores have been mapped and validated to be HSG 264 compliant.

Each parameter is scored between 1 and 3. A score of 1 is equivalent to a low potential of fibre release, 2 = medium and 3 = high. Two parameters can also be given a nil score (equivalent to a very low potential for fibre release). The value assigned to each of the four parameters is added together to give a total score of between 2 and 12. Presumed or strongly presumed ACMs are scored as crocidolite (i.e. score = 3) unless there is strong evidence to show otherwise.

Materials with assessment scores of 10 or more are rated as having a high potential to release fibres, if disturbed. Scores of between 7 and 9 are regarded as having a medium potential, and between 5 and 6 a low potential. Scores of 4 or less have a very low potential to release fibres. Non asbestos materials are not scored.

The material assessment in this report identifies, where applicable, those asbestos materials which will most readily release airborne fibres if disturbed. It does not automatically follow that those materials assigned the highest score in the material assessment will be the priority elements for remedial action or management planning.

Priority must be determined by carrying out a risk assessment (i.e. a priority assessment)

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7.0 Recommendations for Management Actions (Cont'd...)

which will take into account factors such as:

- The location of the material;
- The extent of the material;
- The use to which the location is put;
- The occupancy of the area;
- The activities carried out in the area; and
- The likelihood/frequency with which maintenance activities are likely to take place.

It is the duty holder, under CAR 2012, who is required to make the risk assessment using their detailed knowledge of the activities carried out in the premises. This report has not recorded any elements of a priority assessment.

Although recommendations for actions which are issued will vary according to each individual situation, it is desirable that some standardisation of action is achieved to allow the 'duty holder' to identify areas that require immediate attention, and to instigate planned preventive maintenance and effective management of asbestos containing materials. The duty holder will note that this survey report does not constitute a priority risk assessment or combination of any other assessment.

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7.0 Recommendations for Management Actions (Cont'd...)

HSG 264 scoring table (tab1):

Sample Variable	Score	Example of Scores
Project type (or debris from project)	1	Asbestos-reinforced composites (Plastics, resins, mastic, roofing, felts, vinyl floor tiles, semi rigid paints or decorative finishes, asbestos cement etc).
	2	AIB, millboards, other low-density insulation boards, asbestos textiles, gasket, ropes and woven textiles asbestos paper And felt.
	3	Thermal insulation (eg pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Extent of damage / deterioration	0	Good conditions, 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 materials has been damaged revealing loose asbestos fibres.
	3	High damage or delamination or materials, spray and thermal insulation. Viable asbestos debris.
Surface treatment	0	Composite materials containing asbestos: reinforced plastic, resins, vinyl tiles.
	1	Enclosed spray and lagging, AIB (with exposed face painted or encapsulated), asbestos cement sheet 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

Score	Potential to release asbestos fibres
10 or more	High
7-9	Medium
5-6	Low
4 or less	Very low

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8.0 Site Description

General Information

· Type of property ;Scout Hut

· Approx age ;1960's

· Number of floors ;Single Storey

· Use ;Scout Hut

The following pages provide a definitive list of all areas examined during the course of the inspection. Both accessed and non-accessed areas are recorded. Further information regarding non-access reasons and implications of non access can be found in Section 6 of this report.

In addition reference has been made to fibrous materials which, based on their expertise and experience, the surveyor/survey team perceives to be non-asbestos that may be mistaken for suspected asbestos containing materials by third parties.

During the inspection those items examined which do not represent a suspected ACM but which may be fibrous or may be called into question following the survey, will be reported as 'Non-asbestos fibrous materials present'.

The details of any such items will be recorded as 'Possible Fibrous Materials Present but Presumed to Be Non-Asbestos' on the SUR/SD001 document, which is part of Clearwater Ltd's internal documentation.

This information will not be added to the final reports but will be held on file by Clearwater Ltd for future reference. Items such as vinyl flooring, ceiling tiles, MMMF pipe work insulation and calcium silicate board will be recorded for each area inspected. The surveyor will use his discretion as to whether the condition and position of the materials may lead to confusion in the future as to the asbestos content of a non-asbestos product. In such cases a sample of the material will be taken to prove beyond reasonable doubt that the material is non asbestos.

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8.0 Site Description (Cont'd...)

No.	Building	Floor	Room / area	Acc.	Comments	Inspection type
1	Main	Ground floor	Loft Space	Yes	Suspected asbestos materials sampled.	Refurbishment / demolition
2	Main	Ground floor	Hall	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.	Refurbishment / demolition
3	Main	Ground floor	Kitchen	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.	Refurbishment / demolition
4	Main	Ground floor	Male WC	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.	Refurbishment / demolition
5	Main	Ground floor	Ladies WC	Yes	Non-asbestos fibrous materials present.	Refurbishment / demolition
6	Main	Ground floor	Store	Yes	Limited access (see specific reservations).	Refurbishment / demolition
7	Main	Ground floor	Leaders Room	Yes	Non-asbestos fibrous materials present.	Refurbishment / demolition
8	Main	Ground floor	Corridor	Yes	Non-asbestos fibrous materials present.	Refurbishment / demolition
9	Main	Ground floor	External	Yes	Suspected asbestos materials sampled, NON asbestos fibrous material also present.	Refurbishment / demolition
10	Main	Ground floor	Garage	Yes	Suspected asbestos materials sampled.	Refurbishment / demolition

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9.0 Register of Asbestos Containing Materials

Approximate costs summary

High risks: N/A

Medium risks: N/A

Low risks: N/A

Minor risks: N/A

Costing notes

Any costs are for illustration purposes only, the costs detailed in this report relate to the cost of Remedial or Management action of each item in isolation. It may be possible to obtain a more competitive price based on negotiation. Clearwater Environmental Limited cannot be held responsible for errors or liabilities associated with Remedial or Management action costs and quotations.

Ref.	Building	Floor	Room / area	Component	Action due	Action Req.	Approx. cost
01a	Main	Ground floor	Loft Space	Paper	24/01/2018	Inspect	N/A
01m01	Main	Ground floor	Hall	Paper	24/01/2018	Inspect	N/A
08a	Main	Ground floor	Garage	Cement	24/01/2018	Inspect	N/A
02a	Main	Ground floor	Loft Space	Cement	24/07/2018	Inspect	N/A
02m01	Main	Ground floor	Hall	Cement	24/07/2018	Inspect	N/A

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9.0 Register of Asbestos Containing Materials

Ref.	Building	Floor	Room / area	Component	Action due	Action Req.	Approx. cost
04a	Main	Ground floor	Kitchen	Floor tiles	24/07/2018	Inspect	N/A
04m01	Main	Ground floor	Male WC	Floor tiles	24/07/2018	Inspect	N/A
05a	Main	Ground floor	External	Cement	24/07/2018	Inspect	N/A
06a	Main	Ground floor	External	Cement	24/07/2018	Inspect	N/A
07a	Main	Ground floor	External	Cement	24/07/2018	Inspect	N/A

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Asbestos Sample Record - 01a

RISK: LOW

Main, Ground floor, Loft Space

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Paper		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	Fully sealed
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 10 m ² <= 50 m ²
RISK:	LOW (5)



Comments

Asbestos paper lining to fibreboard ceiling panels.

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/01/2018	Approximate cost:	

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Asbestos Sample Record - 02a

RISK: **MINOR**

Main, Ground floor, Loft Space

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 10 m ² <= 50 m ²
RISK:	MINOR (4)



Comments

Asbestos cement corrugated sheets forming roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

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Asbestos Sample Record - 01m01

RISK: **LOW**

Main, Ground floor, Hall

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Presumed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Paper		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	Fully sealed
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 10 m ² <= 50 m ²
RISK:	LOW (5)



Comments

Presumed asbestos paper lining to fibreboard ceiling panels

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/01/2018	Approximate cost:	

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Asbestos Sample Record - 02m01

RISK: **MINOR**

Main, Ground floor, Hall

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Presumed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	<= 10 m linear
RISK:	MINOR (4)



Comments

Presumed asbestos cement corrugated sheets forming roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

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Asbestos Sample Record - 03a

RISK: NONE

Main, Ground floor, Kitchen

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	No asbestos detected
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Bitumastic product		
Asbestos type(s):	N/A		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	Fully sealed
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 10 m ² <= 50 m ²
RISK:	NONE



Comments

Non asbestos bitumastic coating to underside of sinks (No x 2)

Remedial / Management Action Required

Action required:	None		
Next action due date:	N/A	Approximate cost:	

INSITE - 2.2.67
CE-4476-0282-1

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INSPECTION BODY:
Clearwater Environmental
T: 01707 294 949

Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 04a

RISK: **MINOR**

Main, Ground floor, Kitchen

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Floor tiles		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	Fully sealed
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	<= 10 m ²
RISK:	MINOR (3)



Comments

Asbestos floor tiles (green) and bitumen adhesive beneath vinyl flooring

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 04m01

RISK: MINOR

Main, Ground floor, Male WC

General			
Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Presumed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Floor tiles		
Asbestos type(s):	Chrysotile		

Risk Analysis	
Accessibility:	Low
Condition:	Fair condition
Surface:	Fully sealed
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 50 m ²
RISK:	MINOR (3)



Comments

Presumed asbetos floor tiles (green) and bitumen adhesive / associated debris beneath vinyl flooring

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 05a

RISK: **MINOR**

Main, Ground floor, External

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	External
Exposure:	No longer collected
Friability:	No longer collected
Amount:	<= 10 m linear
RISK:	MINOR (4)



Comments

Asbestos cement ridge tiles to roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 06a

RISK: **MINOR**

Main, Ground floor, External

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	External
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 10 m ² <= 50 m ²
RISK:	MINOR (4)



Comments

Asbestos cement corrugated sheets forming roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

INSITE - 2.2.67
CE-4476-0282-1

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INSPECTION BODY:
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Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 07a

RISK: **MINOR**

Main, Ground floor, External

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	External
Exposure:	No longer collected
Friability:	No longer collected
Amount:	<= 10 m linear
RISK:	MINOR (4)



Comments

Asbestos cement panels beneath corrugated sheets to roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/07/2018	Approximate cost:	

INSITE - 2.2.67
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INSPECTION BODY:
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Colney Heath Parish Council Scout Hut

Asbestos Sample Record - 08a

RISK: LOW

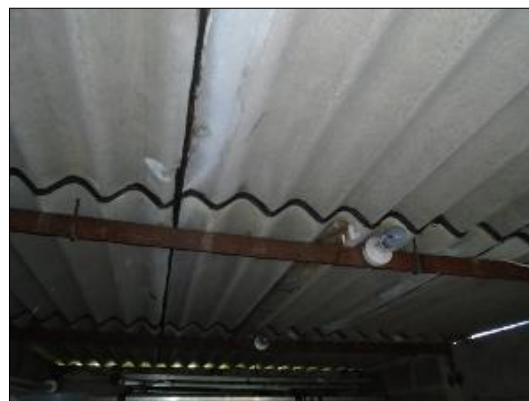
Main, Ground floor, Garage

General

Inspection Dates:	24/07/2017 to 24/07/2017	Asbestos?:	Confirmed asbestos
Surveyor:	AW	Survey/Inspection:	Survey
Component:	Cement		
Asbestos type(s):	Chrysotile, crocidolite		

Risk Analysis

Accessibility:	Low
Condition:	Fair condition
Surface:	No seal
Position:	Internal
Exposure:	No longer collected
Friability:	No longer collected
Amount:	> 50 m ²
RISK:	LOW (6)



Comments

Asbestos cement corrugated sheets forming roof

Remedial / Management Action Required

Action required:	Inspect		
Next action due date:	24/01/2018	Approximate cost:	

INSITE - 2.2.67
CE-4476-0282-1

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INSPECTION BODY:
Clearwater Environmental
T: 01707 294 949

CERTIFICATE OF IDENTIFICATION FOR ASBESTOS FIBRES

Certificate No. CE / 17 / 05711

Page: 1 of 1

Client: Brasier Freeth LLP
Client Address: Wentworth Lodge, Great North Road,
Welwyn Garden City
Herts, AL8 7SR

Report Date: 31/07/2017
Site Address: Colney Heath Parish Council Scout Hut
Roestock Park, Admirals Close
Colney Heath, AL4 0QD

Sample(s) received: 24 Jul 2017 **Sampled by:** Clearwater **No. of sample(s):** 8
Sample(s) analysed: 27 Jul 2017 **project ref.:** 42084

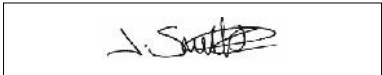
All analysis is conducted in accordance with documented in-house procedure PRO02 and HSG248 (Asbestos: The analysts' guide for sampling, analysis and clearance procedures). cannot be held responsible for interpretation, accuracy or competence of sampling of materials undertaken by any third party. Sampling of test items undertaken by the laboratory or associated inspection body is conducted utilising in-house Method PRO01 for which holds UKAS Accreditation. *Any reference to product types e.g. Cement or Insulation Board is an interpretation or opinion of the sampler at the time of conducting the sampling exercise. This certificate cannot confirm the density or classification of the product.

Ref No.	Client Ref No.	Sample Location	Asbestos Type(s) Present	Analysis Ref. No.
01a	-	Main, ground floor, Loftspace, Roof, Paper	Chrysotile	743918
02a	-	Main, ground floor, Loftspace, Roof, Cement	Chrysotile	743919
03a	-	Main, ground floor, Kitchen, Sink, Bitumen	N.A.D.I.S.	743920
04a	-	Main, ground floor, Kitchen, Floor, Floor Tiles & Bitumen	Chrysotile present in floor tile and bitumen	743921
05a	-	Main, ground floor, External, Roof, Cement	Chrysotile	743922
06a	-	Main, ground floor, External, Roof, Cement	Chrysotile	743923
07a	-	Main, ground floor, External, Roof, Cement	Chrysotile	743924
08a	-	Main, ground floor, Garage, Roof, Cement	Chrysotile, Crocidolite	743925
		----- End -----		

Notes, opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.
NADIS = No Asbestos Detected in Sample. Sample retention period six (6) months.
The results detailed on this certificate shall only be reproduced in full with the written approval of the Testing Laboratory.



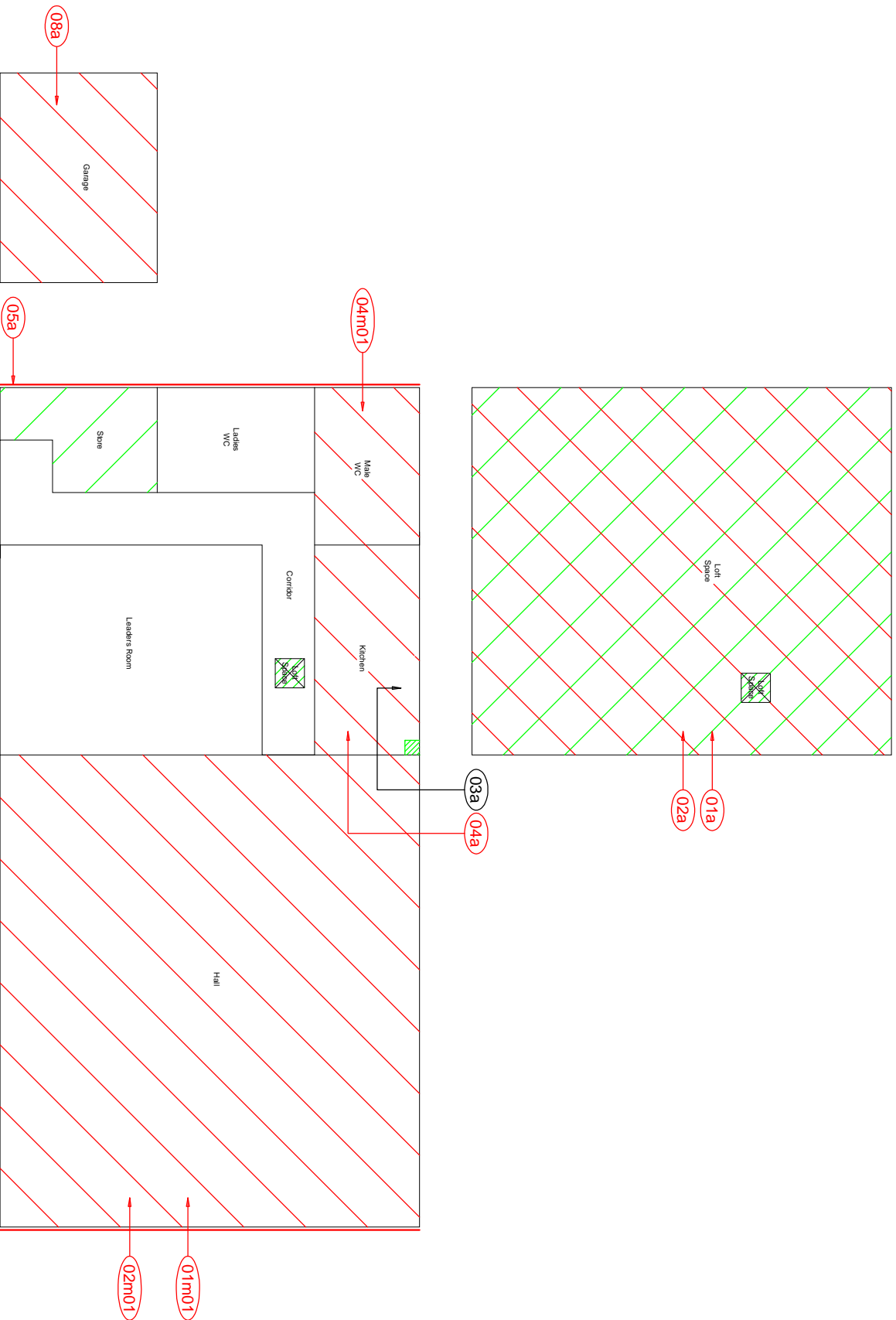
4129

Analysed by: Jess Smith,
Authorised by: Jess Smith
Position: Lab Manager
Authorised signature: 

First Floor, 99 Bridge Road East
Welwyn Garden City
Hertfordshire AL7 1GD
Tel: 01707 294 949
Fax: 01707 294 940
lab@clearwater-asbestos.com



CLEARWATER
ENVIRONMENTAL LIMITED



Client:-

Blasier Freeeth

Project No:-

42084

Site:-

Colney Heath Scout Hut

Title:-

Drawing: 1 of 2

Building: Main
Floor: Ground

Date: 24/7/17

Revisions:-

Notes:-

 -DENOTES AREA OF LIMITED/NO ACCESS OR AREA EXCLUDED FROM SURVEY BRIEF

 -DENOTES AREA OF KNOWN OR PRESUMED ASBESTOS CONTAINING MATERIALS

01a -DENOTES SAMPLES PRESUMED OR TESTED POSITIVE FOR ASBESTOS CONTENT

01a -DENOTES SAMPLES PRESUMED OR TESTED NEGATIVE FOR ASBESTOS CONTENT

SURSD004/VER4/19-02-16QM

Report No:-

CE-476-0282-1

Scale:- NTS



CLEARWATER
ENVIRONMENTAL LIMITED

First Floor
99 Bridge Road East
Welwyn Garden City
Hertfordshire
AL7 1GD

Tel: 01707 294949
Fax: 01707 294940

Client:-

Blasier Freeeth

Project No:-

42084

Site:-

Colney Heath Scout Hut

Title:-


Drawing: 2 of 2

Building: Main
Floor: Ground

Date: 24/7/17

Revisions:-

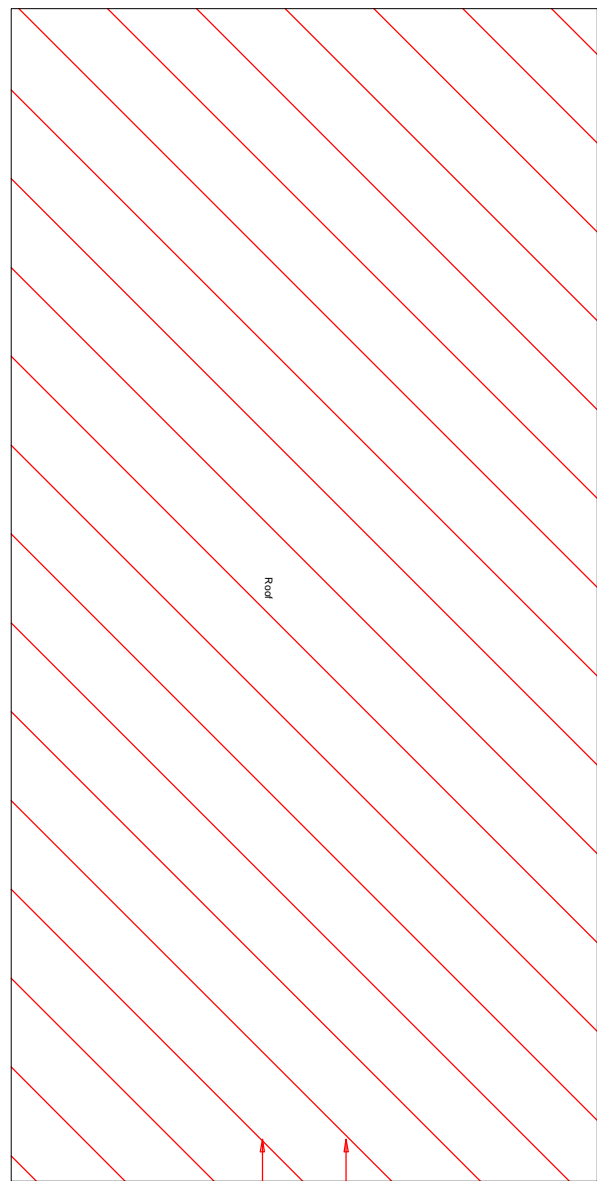
Notes:-

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 -DENOTES AREA OF KNOWN OR PRESUMED ASBESTOS CONTAINING MATERIALS

01a -DENOTES SAMPLES PRESUMED OR TESTED POSITIVE FOR ASBESTOS CONTENT

01a -DENOTES SAMPLES PRESUMED OR TESTED NEGATIVE FOR ASBESTOS CONTENT



SUR/SD004/VER4/19-02-16Q/M

Report No:-

CE-4476-0282-1

Scale:- NTS



CLEARWATER
ENVIRONMENTAL LIMITED
First Floor
99 Bridge Road East
Welwyn Garden City
Hertfordshire
AL7 1GD
Tel: 01707 294949
Fax: 01707 294940