



ASBESTOS SURVEYING / MANAGEMENT & CONSULTANCY

Report Reference No: EL-01122

**Mawlawi Kurdish Cultural Centre,
Parsonage Street Lane, M15 5WD**



Asbestos Demolition Survey Report (Targeted – Office & Stores)

Date 08/01/2023
Elite Asbestos Solutions
Suite 7 Ryfield House
Highgate Rd
Queensbury
BD13 1DR

Surveyed by: I Rajch

A handwritten signature in black ink, appearing to read 'I Rajch'.

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1 . 0 I N T R O D U C T I O N

Caveat

- I.1 EAS (Elite Asbestos Solutions) has received an invitation from Glide Construction Ltd
- I.2 This survey, report and register relates principally to asbestos containing materials (ACM).
- I.3 There are principally three types of survey available:

Walk through / Visual Inspection (with sampling) / Structural Intrusive Survey (with sampling)

This enquiry relates to a Structural Intrusive Sampling Survey

- I.4 The purpose of the survey is to identify and record the location, type, extent, and condition of all visible asbestos containing materials together with associated contamination in order for the duty holder to comply with regulation 4 (duty to manage asbestos) from the 2012 Asbestos Regulations and implement a priority risk assessment, and to advise upon the safe removal of the asbestos materials (if applicable) identified prior to the demolition of the building.
- I.5 To amplify, this document sets out the outline survey and sampling strategies that have been adopted by EAS; the purpose of which is to demonstrate that EAS has fully considered the scope of the survey and has the resources required to professionally undertake and complete the work.

This report is not intended to form the basis for the tender for asbestos removal. Any contractor should satisfy themselves as to the full extent of and the difficulties of gaining access to any identified asbestos containing materials (ACMs). Please also note that any priority assessments reported are not normally part of the survey but are given to assist in the formulation of any future management plan. This is normally initiated by the person responsible for the management of the asbestos material and not the surveyor. Any priority assessment scores that may be given are provisional and based on the surveyor's assessment at the time the survey was carried out. As the survey takes place over a relatively short period, there will not be sufficient time to form an accurate assessment of factors such as normal occupancy or activity levels.

Every reasonable effort has been made to ensure that the information contained in this report is as accurate, and as comprehensive as was practicable at the time of preparation. It is not reasonably practicable to categorically state whether an area is free of all asbestos containing materials. EAS cannot therefore accept liability for loss: injury: damage: or penalty caused by omissions or errors contained in this report. The report does not waive the responsibility of the building owner, contractor etc; to ascertain for himself as to the composition of materials which may be disturbed or with which he may work.

2.0 THE SITE

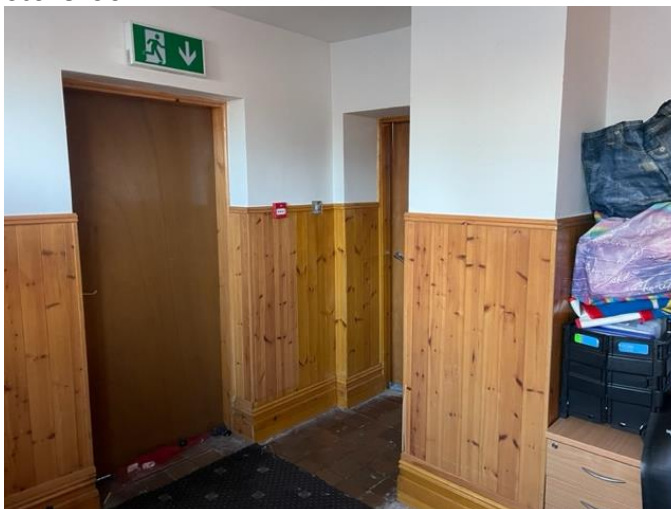
- The site is a former church (Mawlawi Kurdish Cultural Centre)

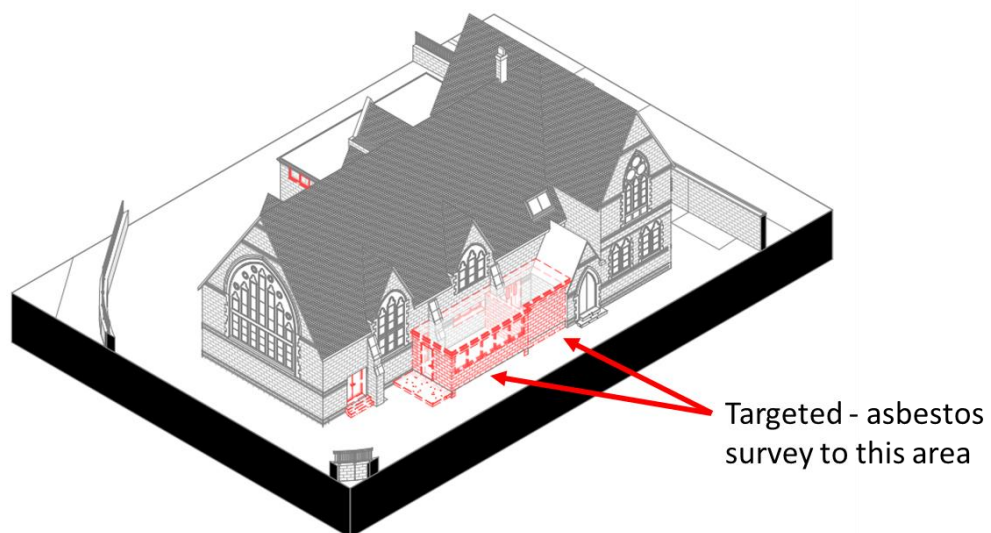
The surveyed areas are as follows.....

Office

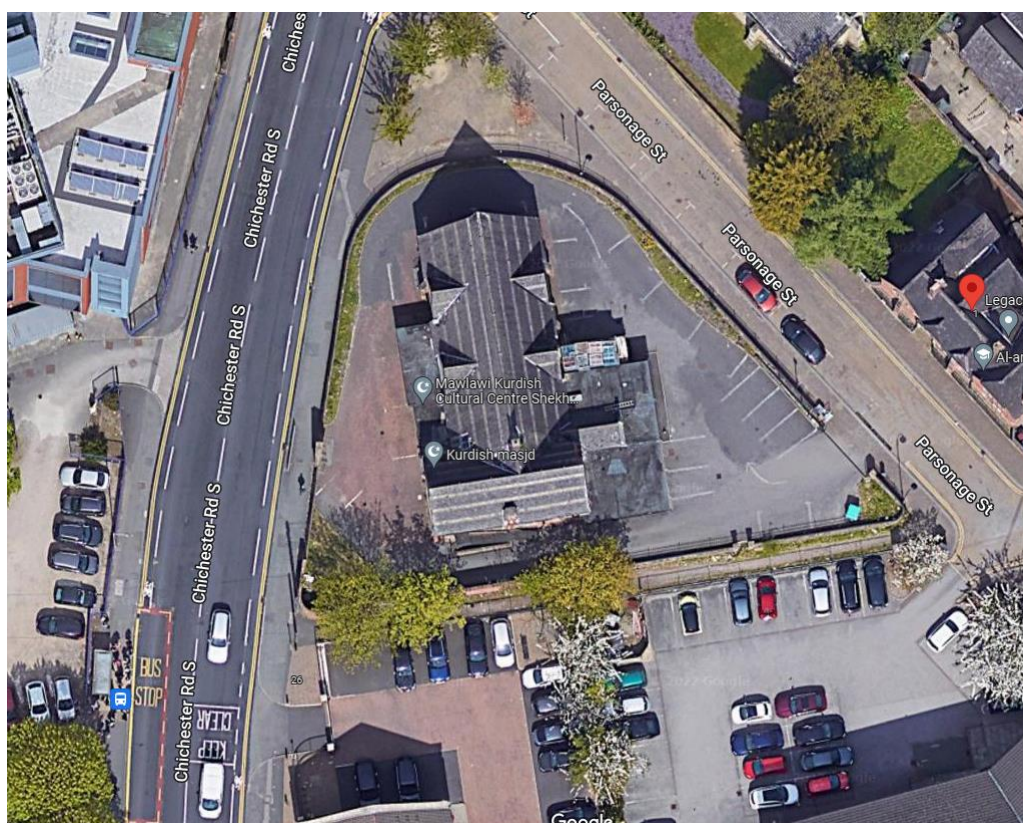


Storeroom





Brick built building, with timber & plasterboard internals. Roof is a flat roof - timber framed with bitumen felt applied to the covering.



Elite Asbestos Solutions Ltd – Suite 7 Ryfield House – Highgate Road –
Queensbury – BD13 1DA – Tel 01274 881728

3 . 0 B A C K G R O U N D

- 3.1 An asbestos survey and register is required to assess any possible asbestos risk so that any asbestos can be removed prior to demolition.

- 3.2 The main purpose of adopting this approach is to enable those responsible for the building to fulfil their obligations under:
 - 1) The Health and Safety at Work Act 1974
 - 2) The Control of Asbestos Regulations (CAR) 2012
 - 3) Approved Code of Practice L143
 - 4) The Management of Health and Safety at Work Regulations 1999
 - 5) Approved Code of Practice and Guidance L21 (Second Edition)
 - 6) The Construction, Design and Management Regulations 2007 (where applicable)
 - 7) The Workplace (Health, Safety and Welfare) Regulations 1992
 - 8) Approved Code of Practice and Guidance L24
 - 9) A new Approved Code of Practice and a minor amendment to the Health & Safety (Enforcing Authority) Regulations 1998
 - 10) Asbestos and man-made fibres in buildings Practical Guidance DETR (Fourth edition)
 - 11) Health & Safety in Construction HSG150
 - 12) General COSHH ACOP 2002
 - 13) Managing asbestos in workplace buildings 2002
 - 14) The Occupiers Liability Acts 1957 & 1984
 - 15) Asbestos – The Survey Guide 2010
 - 16) MDHS 77 June 1994

4.0 SURVEY PLAN

- 4.1 This survey is a Demolition Report. This is an intrusive report.
- 4.2 The procedure for the survey will be to seek out through meticulous and sequential investigations and observations as far as is reasonably practicable, all asbestos containing materials (**ACM**) within the confines of the building. All suspect materials will be comprehensively sampled. The findings shall be clearly presented in tabulated format showing the type, condition, extent and position of the asbestos materials. Photographs shall be taken to further inform upon the exact position and configuration of the asbestos materials. Conclusions shall be drawn giving advice on best methods of removals and of any problematic or difficult areas of removals or building structure, which may affect the safety of the removal operators or those close by.
- 4.3 All work will be checked using a random quality checking method of re-visiting the areas of work and observing the sample points and general areas for omissions. Should any non-conformances be found then a full check of the specific area in question shall be made.
- 4.4 The main objective for the survey is to access all areas of the building. Any area found to be difficult to access will be accessed by whatever means available. It is the intention of the survey to be thoroughly intrusive.
- 4.5 The sampling method will be as stated in the following section.
- 4.6 Initial desktop studies of the building indicated the approximate number of samples would be in the region of 1-6, the total number of samples was 1

5.0 SAMPLING STRATEGY METHOD

- 5.1 The object of carrying out sampling is to identify the type of any asbestos fibre within a suspect material in the building.
- 5.1.1 Those analysing samples are to be UKAS Accredited to comply with EN45001.
- 5.2 All sampling shall be thorough and intrusive and access to all and any areas within the building will be made in order to locate, identify and describe as far as is reasonably practicable any and all asbestos containing materials.
- 5.3 Elite Asbestos Solutions Ltd adopts a similar sampling strategy as per the HSG 264 – Asbestos the survey guide – HSE.

Spray Coating	(i) samples should be taken of approximately 5cm² at a rate of one sample per 10-15m²; or; (ii) in installations exceeding 100m², one sample per 25-30m²; (iii) at least one sample should be taken from each patched area.
Lagging	(i) in general, one sample should be taken per three metre run of pipe; (ii) particular attention to be paid to re-insulated pipework, patched areas and different layers of insulation; (iii) for long pipe runs over 20m, one sample per six metres will usually be sufficient; (iv) samples should be taken as a 'core' of approximately 5cm² cross section; (v) at least two samples of boiler lagging should be taken. Additional samples should be taken from each separate 'patched' area.
Insulating Board	one sample (of approximately 5cm ²) per sheet should be necessary. If numerous seemingly identical pieces or sheets have been used in one area, two or three sheets should be sampled; if they contain asbestos, the others can be assumed to do so.
Ropes and Yarns Cloth	a single small piece of rope or yarn will be sufficient for identification. a small fragment should be sufficient for analysis.

Millboard and paper	one sample per sheet will be sufficient.
Cement Products	two or three samples (approximately 5cm ²) should be sufficient for a roof or 'run' of guttering or pipework.
Bitumen roofing felt, damp proof course, gutter lining and flashing	one small sample per roll or run of felt or other material should be sufficient.
Textured coatings	two or three samples should be taken in different areas of the coated area.
Thermoplastic floor tiles	one sample from one tile of each colour used in each room or location where they are laid.
Unbaked PVC flooring	one sample per roll or per room.
'Backed' cushion floor or embossed floor covering	one sample per roll or per room of 'backing' material.

In addition to the above:

Debris/Dust	bulk samples of dust/debris in areas of damaged asbestos material taken as necessary to establish extent of contamination.
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6 . 0 A S B E S T O S M A T E R I A L S U R V E Y S T R A T E G Y

- 6.1 A strategy has been developed by Elite Asbestos Solutions Ltd in the case of removing all asbestos within any building due for demolition, which makes it necessary to undertake a Demolition Survey.
- 6.2 Where the surveyor suspects a material contains asbestos and has not been identified previously then a bulk sample will be taken for analysis. Samples will be taken in accordance with Elite Asbestos Solutions Ltd standard procedures. In areas where there are substantial quantities of visually uniform materials, then a small number of samples will be taken as being representative of the whole area. Because of this strategy, the client must interpret the results such that where asbestos is detected in a material (such as board or beam cladding) then all visually similar material in the same area must be assumed to contain asbestos.
- 6.3 Where the surveyor cannot access wells, shafts, sub floors or building voids these areas must be assumed to possibly contain asbestos materials and therefore prior to any refurbishment being undertaken, these areas must be broken through and accessed. This will ensure that all areas of the building are surveyed and all asbestos containing materials will be identified and subsequently removed.
- 6.4 Where there are large numbers of identical items distributed in numerous locations throughout the site, e.g. cement flue pipes, oven door seals etc; analysis will be carried out on one item by the surveyor, the client must assume that all identical items have the same composition as the one sampled.
- 6.5 Where suspect materials are identified by the surveyor, which are in a condition likely to lead to uncontrolled exposure to asbestos fibres, the client will be informed as soon as practicable. The surveyor will provide assistance in the abatement of the materials identified prior to removal before refurbishment.

6.6 Specific Site Considerations

- 6.6.1 Elite Asbestos Solutions Ltd confirms that these details are based upon being given reasonable unrestricted access. Where access confirmed by prior arrangement is denied to Elite Asbestos Solutions Ltd staff, additional costs incurred would be charged to the client.
- 6.6.2 Elite Asbestos Solutions Ltd has liaised with the customer representative regarding security and safety measures during the course of the survey.
- 6.6.3 Elite Asbestos Solutions Ltd allowed for undertaking all site inspection and sampling during and outside normal business hours.

6.7 Priority Rating System

6.7.1 In the event that asbestos-bearing material is identified a priority rating system has been developed by Elite Asbestos Solutions Ltd.

The system will allow the client to:

- Manage the asbestos removal
- Plan abatement.

6.7.2 A Priority rating will be assigned to each sample taken and is based on:

- The fibre type, e.g. Amosite, Chrysotile, Crocidolite;
- The type of asbestos, spray, lagging, board, cement;
- The condition e.g. good, poor;
- The location e.g. low level, sealed;
- The operating condition e.g. workshop, roof void.

It is included to assist the client in determining priorities when drawing up a programme of action for asbestos removal, however, it must be stressed that priorities for action must be drawn up using the priority together with a consideration of the location of the material and any work methods and schedules which may result in disturbance of the material under controlled conditions during preparations for removal.

6.7.3 To summarise, the priority assessment is also the priority for action in sequence of removal. The specifics of this approach will allow the removal operatives a better view of the safety constraints and measures to be undertaken when removing the asbestos.

6.7.4 The priority ratings are defined as follows:

6.7.5 Priority 4 - not an asbestos containing material.

6.7.6 Priority 3 - indicates the material contains asbestos (**ACM**) but is in a condition and/or location which does not give rise to a significant health risk PROVIDED IT REMAINS UNDISTURBED by personnel carrying out survey work activities or removal preparations, which could cause impact or abrasion of the material. Priority '3' is valid as a priority rating only if this proviso is maintained. Removal operatives are advised to be alert to any changes in work activities in areas where category 3 materials are located.

For the purpose of removal of the asbestos a priority 3 would mean that the asbestos is unlikely to present an immediate danger when setting up for removals as long as it remains undisturbed.

6.7.7 Priority 2 - indicates the material contains asbestos (**ACM**) and is in a location and/or condition, which require some action. The action may be relatively simple such as applying a sealant coat to the surfaces of boards. Category '2' materials can be enclosed or encapsulated and managed in

situ. It is recommended that consideration be given to the protection and removal of this material before priority 3 materials.

For the purpose of removal of the asbestos actions are required prior to setting up for removals to ensure that removal operatives or others are not exposed to asbestos before removal takes place, by disturbance of the material.

6.7.8 Priority I - indicates materials which contain asbestos (**ACM**) and which are in a condition and/or location, which are likely to give rise to uncontrolled exposure to asbestos fibres and therefore require urgent attention. Category 'I' these materials require immediate action and should be removed as appropriate as soon as possible in accordance with the 2012 Asbestos Regulations.

7 . 0 R E P O R T D E T A I L S

- 7.1 The survey was undertaken over a period a half day.
- 7.2 All areas of the targeted rooms were visually inspected, and many areas were disturbed to reveal any hidden asbestos containing materials.
- 7.3.1 Photographic records of all the major areas investigated are in section 11. And, within the register document in section 15.
- 7.3.2 The following information is the complete list of areas accessed.

Areas Not Accessed

8.0 MATERIAL ASSESSMENT AND ASBESTOS IDENTIFICATION REGISTER

	SCORE	
Product Type (or debris from product)	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, millboards, other low-density insulation boards, Asbestos textiles, gaskets, ropes and woven textiles, asbestos paper and felt.
	3	Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Extent of damage/deterioration	0	Good condition: no visible damage.
	1	Low damage: a few scratches or surface marks; broken edges on boards, tiles etc.
	2	Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose Asbestos fibres.
	3	High damage or delamination of materials, Sprays and thermal insulation. Visible Asbestos debris.
Surface treatment	0	Composite materials containing asbestos: Reinforced plastics, resins, vinyl tiles.
	1	Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated), asbestos cement sheets etc.
	2	Unsealed AIB, or encapsulated lagging and sprays.
	3	Unsealed lagging and sprays.
Asbestos type	1	Chrysotile.
	2	Amphibole asbestos excluding crocidolite.
	3	Crocidolite or presumed asbestos.
Total	5	Example only (low potential).

Material with assessment scores of 10 or more are regarded as having high potential to release fibres, if disturbed. Scores of between 7 and 9 have medium potential. Scores of between 5 and 6 are low potential and scores of 4 or less have a very low potential to release fibres.

- 8.1 The findings of the sampling have been recorded using an Asbestos Identification Register. Asbestos containing materials (ACM) are in **Red**, others are in **Green**.

ASBESTOS IDENTIFICATION REGISTER

Property: Mawlawi Kurdish Cultural Centre - Stores & Office

Survey Sample Ref	Zone Level	Room/ Location	Element	Material Condition	Material Access	Material Extent Approx.	Cert. No/ Analytical Result	Material Assessment	Material & Type	Priority Assessment
EL-01	Ground	Internal	Stores	N/A	N/A	N/A	NAD	0	NAD	N/A
EL-02	Ground	Internal	Office	N/A	N/A	N/A	NAD	0	NAD	N/A
EL-03	Ground	Internal (Stores / Office)	Doors	N/A	N/A	N/A	NAD	0	NAD	N/A
EL-04	Ground	Office	Under Floor Void	N/A	N/A	N/A	NAD	0	NAD	N/A
EL-05	Ground	External	Roof / Widows / Rainwater goods – ALL	N/A	N/A	N/A	Sample 001 (Bitumen Roof)	0	NAD	N/A
				END						

ASBESTOS IDENTIFICATION REGISTER

Property: Mawlawi Kurdish Cultural Centre - Stores & Office

Survey Sample Ref	Zone Level	Room/ Location	Element	Material Condition	Material Access	Material Extent Approx.	Cert. No/ Analytical Result	Material Assessment	Material & Type	Priority Assessment
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KEY:

TYPE OF ASBESTOS

A =

Amosite

CH =

Chrysotile

CR =

Crocidolite

MATERIAL ELEMENT

AC =

Asbestos cement

SC =

Sprayed Coating

TI =

Thermal insulation

AG =

Asbestos Gasket
Rope

AIB =

Asbestos
Insulation Board

CONDITION

G = Good

F = Fair

P = Poor

Add

R = Raw

FR = Friable

E = Encapsulated

D = Damaged

ACCESS

E = Easy

D = Difficult

N = No

9 . 0 A N A L Y T I C A L S T A N D A R D S

9.1 Elite Asbestos Solutions Ltd use only (UKAS) United Kingdom Accreditation Service accredited laboratories for:

- **Sampling and Counting Asbestos Fibres in Air**
- **Sampling and identification of Asbestos in Bulk Materials**

The standards implemented by UKAS (United Kingdom Accreditation Services) are made by the European Committee for standardisation (CEN) and it's Electrotechnical equivalent CEN ELEC - these bodies publish standards on the operation and accreditation of laboratories.

Laboratories meeting UKAS requirements for calibration and testing activities comply with the relevant requirements of BS5750/ISO 9000 series of standards.

9.2 In addition, to comply WITH the Control of Asbestos Regulations 2012, employers should ensure that laboratories, which they use for asbestos fibre counting, have the necessary facilities, expertise and quality control procedures to provide accurate results. This can be guaranteed by using laboratories accredited by UKAS and participants in the RICE scheme.

9.3 Bulk Analysis

9.3.1 Analysis of the samples will be carried out using methods approved by the United Kingdom Accreditation Services. (UKAS)

9.3.2 The samples are initially examined under the stereo binocular microscope at low magnification using incident illumination. Representative sub-samples of the fibres observed in each sample are selected, cleaned and mounted on clean microscope slides in Cargille Liquids of known refractive index. Identification will be made by means of polarisers, dispersion staining and quartz "tint" plate.

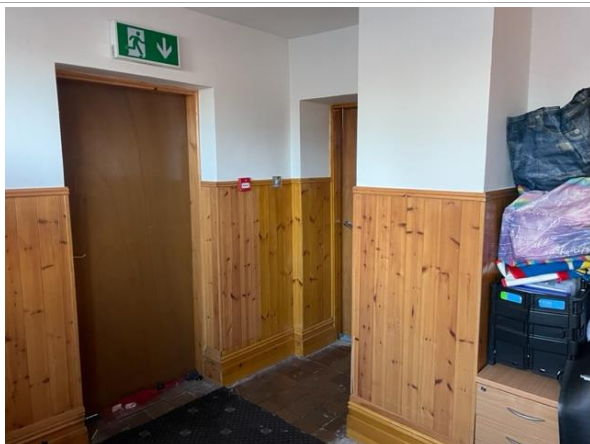
1 0 . 0 H E A L T H A N D S A F E T Y

- 10.1 Elite Asbestos Solutions Ltd discussed details of safety, together with any information on known hazards with the Site Representative.
- 10.2 Elite Asbestos Solutions Ltd have carried out a risk assessment on site to assess the risks associated with surveying and sampling within the building.

1 1 . 0 P H O T O G R A P H I C & D R A W I N G R E C O R D S

- 11.1 The following pages contain photographs taken, which show all areas of the building and drawings depicting positions of asbestos found during the survey.

Identification & Location Register

Survey ID	EL-01		
Property & Building:	Stores - Walls / Ceiling / Floor & Voids		
Item:	All		
Approx. Extent:	N/A	Score:	
Product Type:	N/A	0	
Condition:	N/A	0	
Surface Treatment:	N/A	0	
Asbestos Type(s):	NAD	0	
MRA Risk Category:	N/A	MRA: 0	
Sample Reference:			
Identification Method:	Visual		
Accessibility:	Good		
Action:	N/A		

Survey ID	EL-02		
Property & Building:	Office		
Item:	All - Walls / Ceiling / Floor & Voids		
Approx. Extent:	N/A	Score:	
Product Type:	N/A	0	
Condition:	N/A	0	
Surface Treatment:	N/A	0	
Asbestos Type(s):	NAD	0	
MRA Risk Category:	N/A	MRA:	0
Sample Reference:			
Identification Method:	Visual		
Accessibility:	Good		
Action:	N/A		

Survey ID	EL-03		
Property & Building:	Office / Stores Doors		
Item:	2 X Doors		
Approx. Extent:	N/A		Score:
Product Type:	N/A		0
Condition:	N/A		0
Surface Treatment:	N/A		0
Asbestos Type(s):	NAD		0
MRA Risk Category:	N/A	MRA:	0
Sample Reference:			
Identification Method:	Visual		
Accessibility:	Good		
Action:	N/A		



Survey ID	EL-04		
Property & Building:	Office		
Item:	Floor Void		
Approx. Extent:	N/A	Score:	
Product Type:	N/A	0	
Condition:	N/A	0	
Surface Treatment:	N/A	0	
Asbestos Type(s):	NAD		
MRA Risk Category:	N/A	MRA:	
		0	
Sample Reference:			
Identification Method:	Visual		
Accessibility:	Good		
Action:	N/A		

Survey ID	EL-05		
Property & Building:	Office & Stores – External		
Item:	All – Roof / Walls / Windows / Rainwater Goods & Doors		
Approx. Extent:	N/A	Score:	
Product Type:	N/A	0	
Condition:	N/A	0	
Surface Treatment:	N/A	0	
Asbestos Type(s):	NAD	0	
MRA Risk Category:	N/A	MRA:	0
Sample Reference:			
Identification Method:	Visual & Sample 001		
Accessibility:	Good		
	 		
Action:	N/A		

12.0 SUMMARY AND CONCLUSIONS

12.1 This survey is for the purpose identifying any asbestos risks

12.2 No asbestos detected.

Please Note: This report contains opinion and interpretation that fall outside the scope of UKAS accreditation, which is limited to the analysis and identification of asbestos containing materials.

Certificate of Bulk Analysis for Asbestiform Materials



Certificate of Bulk Analysis | Scopus Asbestos Compliance Ltd



10483

Certificate of Bulk Analysis

Customer: Elite Asbestos Solutions Ltd
Customer Address: Suite 7, Ryefield House, 180 Highgate Road, Queensbury, Bradford, BD13 1DR
Site Address: Mawlawi Kurdish Cultural Centre, Parsonage Street Lane, M15 5WD
Client Reference: -

Project Number: P-32118
Samples Received On: 06/01/2023
Samples Taken By: Client
No of Samples: 1
Date of Analysis: 08/01/2023

Sample No.	Client Sample No.	Sample Location	Sample Details	Asbestos Type(s) Present	Analysts Name
S001	001	-	Roof Felt - Bituminous Product	NAD	Satya Tamerla

Key: NAD = No Asbestos Detected

Authorised Signatory:		Name / Position:	Sai Annapureddy/Quality Manager	Date of Issue:	09/01/2023
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Statement of Certification

This is to certify that analysis has been carried out to determine the presence of asbestos fibres using Polarised Light Microscopy and Dispersion Staining Techniques. The method used is UKAS accredited and in accordance with Scopus Asbestos Compliance in house current method/procedure and the HSG 248 Asbestos: The analysts guide for sampling analysis and clearance procedures - appendix 2, 'Asbestos in bulk materials: Sampling and identification by polarised light microscopy (PLM). The samples were analysed as received.

This Certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory. Notes, opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

When the Test Certificate indicates sample(s) taken by the customer, the following disclaimers apply: Scopus Asbestos Compliance cannot accept responsibility for the accuracy of the information provided by the customer or whether samples(s) taken were representative of the material sampled. Scopus Asbestos Compliance is not responsible for sampling techniques carried out by individual(s) not directly employed within the Company.