

Report No: S28233 Refurbishment Inspection

COVERING

43-45 BEDFORD SQUARE London

ON BEHALF OF

EC Harris LLP

ECHQ Regents Quarter 34 York Way London N1 9AB

Site Surveyor: Robert Jack

2 g-a

Laboratory Analyst: Andrew Mclintock
Prepared/Checked by: Anthony Cornthwaite

Signature:

Date: 04/08/2011

European Asbestos Services

Consultancy Services Division Infinet House 111 Windmill Road Sunbury-on-Thames Middlesex TW16 7EF

Tel: 01932 773088 Fax: 01932 773089

E-Mail: Anthony.Cornthwaite@European-Asbestos.co.uk





Page 1 of 54 Printed on: 04 August 2011

Refurbishment Inspection

Section Index

- 1 Front Cover Page
- 2 Contents Page
- 3 Disclaimer
- 4 Introduction
- 5 Executive Summary
- 6 Survey Methodology and Limitations
- 7 Analytical Method
- 8 Reporting of Results
- 9 General Recommendations and Safety
- 10 Areas of No Access
- 11 Important notes / Caveat
- 12 Record Sheets 5ddYbX] ! 8fUk]b[g

Asbestos Survey Report - Section 2

Refurbishment Inspection

Disclaimer

This Asbestos Register contains information on asbestos containing materials identified (at the time of this inspection) at this establishment

To Protect their Staff and others from risk of exposure to asbestos when carrying out work, users of this information should make their own risk assessments to determine the necessity for carrying our further surveys and sampling where deemed necessary.

This survey has been produced in good faith and should be read in its entirety. European Asbestos Services accept no liability for any third party interpretation of the survey report.

Page 3 of 54 Printed on: 04 August 2011

Refurbishment Inspection

Introduction:

At the request of EC Harris LLP, an inspection to determine the presence of asbestos materials was carried out to 43-45 BEDFORD SQUARE, London

A Refurbishment inspection (in accordance with in-house sampling and inspection procedures based on HSG264) and material assessment only, was undertaken to this property. The site/property was occupied at the time of this inspection.

The inspection was carried out by our surveyor(s) Robert Jack on the 30/07/2011 .All details of sample/visual assessments made are detailed in the following sections of this report.

Priority assessment of identified materials has not been carried out at this stage. The information and comments/recommendations contained in this report, are based only on the material assessment (as detailed in HSG264) and the surveyors opinions at the time of the inspections.

This inspection was udnertaken to all reasonably accessible areas associated with the proposed cable routes of he Tribunal Service. All areas inspected were as identified on supplied floor plans (by the client) of the existing inset floor mounted cable trays and associated floor and ceiling void areas.

The objectives of the Survey were to:

- (i) Carry out a thorough visual inspection, to assess the possible presence of any asbestos materials
- (ii) Collect Represenative samples from any suspect materials found
- (iii) Show details of all assessments made and samples collected See Section 12
- (iv) Show details of all asbestos assessments in the form of a "Executive Summary" See Section5
- (v) Assess the General Conditions of Asbestos materials found, together with recommendations to Leave / Encapsulate / Remove, with particular regard to Health and Safety Issues.

Important Notes:

(a) Every Reasonable effort has been made to locate the sources of asbestos within and external to the building(s) surveyed. However even with a destructive survey, no guarantee can be given to find 100% of the asbestos materials. Hence, we would recommend that any suspect material subsequently found and not specifically detailed in this Report, should be sampled and analysed to confirm whether it is asbestos or not. This situation could occur within cavity walls, lift shafts, behind fixed cladding, clean room style panelling and inaccessible areas.

Any identified/referenced areas of no access within this report, must be presumed to contain asbestos unless proven otherwise. Before any works commences, which is likely to cause disturbance to these areas, additional inspection (at cost) will be required to confirm the presence or not of asbestos materials.

- (b) European Asbestos Services are UKAS Accredited for the collection and identification of bulk samples for asbestos fibre as well as Management and Refurbishment/Demolition inspections.
- (c) All comments, observations, Asbestos Quantification, Priority Assessment and recommendations are currently outside the scope of our UKAS accreditation.
- (d) This report should be read in its entirity and all sections contained within or referred too, taken into account. European Asbestos Services takes no responsibility for information taken out of context of this report
- (e) Should you require any further advice or explanation of any particular items within this report, please do not hesitate to contact our offices.

Page 4 of 54 **Printed on:** 04 August 2011

Report No: S28233

Issued by European Asbestos Services Ltd

Refurbishment Inspection

Executive Summary

The table overleaf summarises the asbestos findings for this survey task. Information collected on all inspections made during this survey are detailed in full in section 12 of this report. If this section is blank then no asbestos has been detected within the scope of this survey.

Additional Asbestos Notes:

Chrysotile asbestos fibres were identified within random debris samples from within the cable trays, floor voids and ceiling voids. It is advised that the cable trays, associated floor voids and ceiling voids be deemed as contaminated and an environemntal clean should be undertaken prior to any works undertaking which would possibly involve the disturbance of these materials.

Report No: S28233
Refurbishment Inspection

Executive Summary

Site Nan	ne 43-45	BEDFO	RD SQUARE								
Record No	Sample No	Visual No	Building	Floor	Room/Location	Position	Description	Approx. Extent	Asbestos Type	MAT	R/A
8	8		43-45 Bedford Square	Second	201	Inside computer cable tray	Debris	10lm	Chrysotile	10	Remove (Restrict Access to Material)
Commen	nts	Full envi	ronmental clean ad	vised							
20	20		43-45 Bedford Square	First	105	Floor void	Debris	50sqm	Chrysotile	10	Remove (Restrict Access to Material)
Commen	nts	Full envi	ronmental clean ad	vised							
23	23		43-45 Bedford Square	First	105	Inside computer cable tray	Debris B	20lm	Chrysotile	10	Remove (Restrict Access to Material)
Commen	nts	Full envi	ronmental clean ad	vised							
26	26		43-45 Bedford Square	Second	Store Cupboard	Ceiling void	Debris	9lm	Chrysotile	10	Remove (Restrict Access to Material)
Commen	nts	Full envi	ronmental clean ad	vised							

^{*}Material Assessment Total (MAT) - (1 - 4) = Very low, (5 - 6) = Low, (7 - 9) = Medium, (10+) = High

^{*}R/A = Recommended Action

Refurbishment Inspection

Survey Methodology and Limitations

Survey / Inspection Types

Management Inspection: Standard Survey/ Inspection

The purpose of this type of survey / inspection is to locate, as far as reasonably practicable, the presence and extent of any suspect asbestos containing materials (ACMs) in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition.

Management surveys will often involve minor intrusive work and some disturbance. The extent of intrusion will vary between premises and depend on what is reasonably practicable for individual properties. A management survey should include an assessment of the condition of various ACMs and their ability to release fibres into the air if they are disturbed in some way. This 'material assessment' will give a good initial guide to the priority for manageing ACMs as it will identify the materials which will most readily release airborne fibres if they are disturbed.

The survey will usually involve sampling and analysis to confirm the presence or absence of ACMs. However a management survey can also involve presuming the presence or absence of asbestos. A management survey can be completed using a combination of sampling ACMs and presuming ACMs or, indeed, just presuming. Any materials presumed to contain asbestos must also have their condition assessed.

When sampling is carried out as part of a management survey, samples from each type of suspect ACM should be collected and analysed. If material sampled is found to contain asbestos, other similar materials used in the same way in the building can be strongly presumed to contain asbestos. Less homogemous materials will require greater number of samples. Sampling may take place simultaneously with the survey, or as in the case of some larger surveys, can be carried out later as a seperate exercise.

Refurbishment and Demolition Survey: Needed before any refurbishment or demolition work is carried out

This type of survey/inspection is used to locate and describe, as far as reasonably practicable, all ACMs in the area or building where refurbishment/demolition work will take place or planned.

The survey will be fully intrusive and involve destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach. A refurbishment and demolition survey may also be required in other circumstances, eg when more intrusive maintenance and repair work will be carried out or for plant removal or dismantling. A full sampling programme is undertaken to identify possible ACMs.

This type of survey/inspection should only be conducted in unoccpied areas to minimise risks to the public or employees on the premises. Ideally, the building should not be in service and all furnishings removed.

All areas, (as outlined in the introduction), were visually examined, in accordance with the brief issued to us by our nominated client representative.

Where materials suspected of containing asbestos were found, samples were collected, for subsequent analysis.

Asbestos Survey Report - Section 6

Page 7 of 54 Printed on: 04 August 2011

Refurbishment Inspection

Survey Methodology and Limitations

Bulk Collection Method (In Brief)

The methods of collection and our general strategy adopted for the survey, are documented in accredited in-house sampling procedures and laboratory Quality Control Manual in conjunction with HSG264 "Asbestos: The Survey guide, issued by the Health and Safety Executive.

Minimum disturbance was undertaken during the collection of all samples, by utilising polythene sample bags fixed into position with cloth tape to avoid spillage during collection. Various tools were used to carefully prise out suspect material into the sample bag. The sample bag was then doubly sealed and labelled with a unique code number, corresponding to the identification number used in this report. The sample point was made safe by either sealing with cloth tape, surface filler or a sample label. In any case, labels with the report no., sample no, and contact details are left at the point of sampling.

Full details of any samples collected and their location details are reported in the "Register of All Samples Collected and Visual Assessments." All identified asbestos samples are logged on any supplied Building Plans.

Limitations of Inspection

Although every care has been taken to identify asbestos bearing products within the area surveyed, areas not included in this survey are those where obtaining a sample would have caused a risk to the safety of our operatives and personnel, access could not be gained (reasons for any lack of access are given in section 10 of this report) or undue damage to the fabric of the building would occur. All areas of no access are logged on any supplied building plans.

Where asbestos gaskets to pipe flanges have been identified, it is not practical to trace throughout the length of pipework within the property. All such gaskets are presumed to contain asbestos.

Material extents are approximations only, assigned by the surveyor at the time of the survey. It should be noted that such extents may be for specific, visible amounts of the asbestos item and not for the complete amount. As such, the stated extents should not be used as a basis of any Scope or Specifications of Work for that item.

Areas identified at the time of the inspection, which were considered to be suspected ACMs (such as AIB ceilings, Risers and Textured coatings) have not been physically inspected behind, due to health and saftey reasons (potential excessive fibre release beyond specified control limits). Further investigation of these areas may require the employment of a licensed asbestos removal contractor and notification to the HSE, before access to inspect behind ACMs can be undertaken for further investigation.

> **Asbestos Survey Report - Section 6** Printed on: 04 August 2011

Refurbishment Inspection

Analytical Method

Each sample has been carefully examined by our UKAS Accredited In-house testing laboratory, using Test Methods and Procedures in accordance with HSG 248 'Asbestos: the Analysts guide for sampling, analysis and clearance procedures', issued by the Health Safety Executive.

This included primary assessment using a stereo-microscope at low magnification (x20) followed by secondary assessment using a polarised microscope at high magnification (x100), where individual fibres were identified after mounting in suitable high dispersion immersion liquids on to a microscope slide.

Positive identification was made of each asbestos fibre present, using the combined characteristics and optical effects of morphology, colour, pleochroism, interference colours, orientation of fibres and finally the dispersion staining characteristics.

Analysis under polarised light Microscopy of textured coating and bitumous/mastic samples may not always reveal the presence of asbestos due to the non-homodeneous nature of asbestos within such coatings, bitumous/mastic products; this can lead to a large variance in the probability of identyfing asbestos within any sample collected. Identification and sampling of materials beneath any textured coating is limited to the specific location of the textured coating sample point.

Asbestos Survey Report - Section 7

Page 9 of 54

Printed on: 04 August 2011

Refurbishment Inspection

Reporting of Results

Bulk Samples

The results of samples analysed are shown in the Tables "Register of All Samples Collected" and expressed either as containing a component of either Chrysotile, Amosite, Crocidolite, Anthophylite, Tremolite or Actinolite asbestos, Presumed or No Asbestos Detected.

Definition of asbestos quantities found:-

Trace = 1 or 2 fibres seen during PLM analysis

Reference to HSG264 should be made for guidance on the percentage of asbestos used in various products.

Note:- quantification of asbestos content is based on a visual assessment of the approximate number of fibres within the sample analysed and is therefore open to wide discrepancies, even between experienced laboratories. The quantities specified above are given for guidance purposes only.

Quatification of asbestos is outside the scope of our UKAS Accreditation.

Material Assessment Algorithm (Score) Based on HSG264 issued by HSE

The four main parameters, which will determine the potential for fibre release from asbestos containing materials, when subject to a standard disturbance are:

Product Type; Extent of damage or deterioration; Surface treatment and Asbestos type.

Each parameter is scored as: High = 3, medium = 2 or low = 1

Two categories also allow a nil score.

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 asbestos-containing materials are scored as Crocidolite (3), unless analysis of similar samples from the building shows a different asbestos type.

Page 10 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

Reporting of Inspections

Material Assessment Algorithm (continued)

The following is the scoring procedure for this survey. This is based on the HSG264 document. For each category, the available scores are shown along with examples relating to the particular score.

Category - Product Type

- 1 Asbestos-reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semirigid paints or decorative finishes, asbestos cement), debris
- 2 Asbestos insulating board, mill boards, other low density insulation boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper, felt, debris
- 3 Thermal insulation (eg pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses packing, debris

Category - Extent of Damage / Deterioration

- 0 Good condition: no visible damage
- 1 Low damage: a few scratches or surface marks; broken edges on boards, tiles.
- 2 Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibre.
- 3 High damage or delaminating of materials, sprays and thermal insulation. Visible asbestos debris.

Category - Surface Treatment

- 0 Composite materials containing asbestos: reinforced plastics, resins, vinyl floor tiles, decorative coatings
- 1 Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated), asbestos cement sheets
- 2 Unsealed AIB, or encapsulated lagging and sprays
- 3 Unsealed lagging and sprays. Visible asbestos debris

Category - Asbestos Type

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

The potential for fibre release (P.F.R) rating is defined as;

Material with assessment scores of 10 or more are regarded 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 scored as 0.

Page 11 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

Reporting of Inspections

Recommended Actions

Where an asbestos material has been identified, a recommended action has been attributed to it. This is dependent upon the composition (ie spray insulation, insulating board, floor tiles, asbestos cement sheeting etc.), condition and location of the identified asbestos material and observations made by the surveyor at the time of the inspection/ sample collection. The following recommended actions can be attributed to an identified or presumed asbestos material:-

Investigate Further

Where a presumption of asbestos materials or areas cannot be accessed safely, has been identified by the surveyor then a recommendation of further investigation will be given (i.e additional access requirements for sampling to be undertaken such as electrical fuse boxes, lift shafts, live plant etc.).

Leave and Label

Leave in situation and apply warning labels. Undertake regular recorded inspections on the condition and manage material.

Encapsulate and label

Encapsulate (ie enclose, seal over, or paint with a proprietary encapsulating material) and apply warning labels. Undertake regular recorded inspections on the condition and manage the material.

Remove

Remove the material under fully controlled or partially controlled conditions by use of a licensed asbestos removal contractor.

Recommended Actions

Based on the material assessment score, recommended action and the observations made by the surveyor and information obtained from the client/ site representatives an advised timescale for actions to be completed, will be assigned for each asbestos material as follows:

Potential for Fibre Release (score)

HIGH (10+)

Items require urgent attention and will be assigned a timescale of immediate or 1-3 months based on the severity of the identified material.

MEDIUM (7-9)

Materials require near term attention and will be determined as 3 - 12 months followed by regular recorded inspection based on the severity of the material and the recommended action.

LOW (5-6)

Items will normally only require regular 6-12 monthly inspections.

VERY LOW (2-4)

Items will normally only require a minimum regular 12 monthly inspections

In addition, an IMMEDIATE classification can be applied for: Items, which in the opinion of the surveyor based on the severity of the identified material, require containment and restricted access until either full removal or encapsulation can be undertaken by a licensed asbestos removal contractor (ie.Debris).

Page 12 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

Reporting of Inspections

Priority Assessment (as defined in HSG227 "Managing Asbestos in Premises")

This considers the likelihood of asbestos containing materials (ACM's) actually being disturbed and exposing your employees or others. For there to be a risk to health it is not enough for it to be damaged and friable, but it also needs to be disturbed and get into the air we breathe. The priority assessment takes into consideration the normal occupant activity in the area, the likelihood of disturbance, human exposure potential and maintenance activity. Each ACM is again scored and these scores are added to those for the material assessment to give you an overall risk score for each ACM. This score can then be used to prioritise any actions required for each ACM. A maximum score of 12 can be obtained from each of the material and priority assessments.

The following Priority risk bands and recommended actions will be attributed to the ACM depending upon the final score obtained:-

HIGH (priority 1) for Priority Scores between 19 and 24

Prior 1 ACM's should normally be considered for removal at the earliest opportunity, or as otherwise determined by the duty holder's management plan and/or policy. It may be possible to reduce the risk by changing an areas use or encapsulating/sealing the ACM, however it is important to consider the cost of the action against the continued asbestos management costs and eventual future costs associated with a major project or demolition. When considering encapsulation or sealing, reducing the risk to a low or very low risk action is normally the minimum objective.

In all cases Priority 1's should trigger an urgent management action which must be taken to initiate a safe system of work in the vicinity of the ACM.

Where removal is not practical or economically viable in relation to the clients circumstances, the affected area should be strictly controlled in terms of access and in certain cases excluded from normal occupational or maintenance activity.

An audit at least every 12 months is to be carried out, to ensure the control measures are effective and to check the material condition remains the same. This should be recorded in writing and used to update the plan and asbestos register.

MEDIUM (priority 2) for Priority Scores between 13 and 18

Priority 2 ACM's should be considered for programmed remediation, either removal or encapsulation/sealing. Where the Total Risk score of the ACM can be reduced to a low or very low action priority group then this can be considered as a management action option. Priority 2 ACM's management action strategy should be documented in the Management plan. Programmed remediation should consider other activities, such as pre-planned maintenance, refurbishment, etc. Additionally, it is usual to also factor in the cost of ongoing asbestos management, including any impact on revenueraising activities where risk-management actions restrict access to otherwise commercially useable areas. It may be possible to reduce the risk by changing an areas use or encapsulating/sealing the ACM, however it is important to consider the cost of the action against the continued asbestos management costs and eventual future costs associated with a major project or demolition. When considering encapsulation or sealing, reducing the risk to a low or very low risk action is normally the minimum objective.

In all cases Priority 2's require management action be taken to initiate a safe system of work in the vicinity of the ACM.

An audit at least every 12 months is to be carried out, to ensure the control measures are effective and to check the material condition remains the same. This should be recorded in writing and used to update the plan and asbestos register.

Any access to areas with Priority 2 ACM's should be strictly controlled by the duty holder to ensure all persons on the site remain safe from the potential exposure to airborne asbestos from ny activity he authorises to carry out on site.

Reporting of Results

Priority Assessment (continued)

Asbestos Survey Report - Section 8 04 August 2011

Page 13 of 54 Printed on:

Refurbishment Inspection

Reporting of Results

LOW (priority 3) for Priority Scores between 7 and 12

An audit at least every 12 months is to be carried out, to ensure the control measures are effective and to check the material condition remains the same. This should be recorded in writing and used to update the plan and asbestos register.

Asbestos removal of Priority 3 ACM's should only be considered where maintenance or any other activity will pose a significant risk to the any occupant with regards to exposure to airborne asbestos fibre. Low risk ACM's will normally be considered for removal during a major refurbishment or during demolition works, or at a time the product requires replacement or renewal.

VERY LOW (priority 4) for Priority Scores between 2 and 6

An audit at least every 12 months is to be carried out, to ensure the control measures are effective and to check the material condition remains the same. This should be recorded in writing and used to update the plan and asbestos register.

Asbestos removal of Priority 4 ACM's should only be considered where maintenance or any other activity will pose a significant risk (often unlikely) to any occupant with regards to exposure to airborne asbestos fibre. Very Low risk ACM's will normally be considered for removal during a major refurbishment or during demolition works, or at a time the product requires replacement or renewal.

Additional Actions following this Inspection

It is a requirement under the Control of Asbestos Regulations 2006(CAR) and the Approved Code of Practice - Management of asbestos in non-domestic premises 2006 (L127), that an assessment of the risk of the likelihood of any person being exposed to the asbestos materials, is undertaken by the person in control of maintenance activities, whether that be the occupier or landlord, sub-lessor or managing agent or the person in control of the premises.

This risk is obtained by combining the material assessment score and a priority assessment score (as detailed in Managing Asbestos in Premises -HSG227, issued by the Health Safety Executive) to give an overall risk score (the higher the total score the greater the risk and therefore the higher the priority for undertaking remedial actions) and forms a basis for the implementation of a management plan for the asbestos material.

This report forms the material assessment part of this risk assessment only.

In addition to the above it is a requirement to ensure that anyone potentially at risk receives information on the location and condition of the asbestos material, so far as it is within their control.

Page 14 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

Reporting of Inspections

Report No: S28233

Assessment of Risk (Priority)	to be comp	oleted only if requested by client
PARAMETER	SCORE	EXAMPLES OF SCORE VARIABLES
Normal occupant activity (circl	e required s	core)
Main type of activity in area	0	Rare disturbance activity e.g. little used store room
	1	Low disturbance eg office type activity
	2	Periodic disturbance eg industrial/vehicle activity which may contain ACM
	3	High levels of disturbance eg fire doors with AIB in constant use
Likelihood of disturbance (circ	le required sc	ore)
Location	0	Outdoors
	1	Large rooms or well ventilated areas
	2	Rooms up to 10m2
	3	Confinde spaces
Extent/amount	0	Small amounts or items
	1	<10m2 or 10m pipe
	2	10 to 50m2, or 10 to 50m pipe run
Mean score 0, 1, 2 or 3	3	>50m2 or >50m pipe run
Human exposure potential (circ	cle required	score)
No. of occupants	0	None
	1	1 - 3
	2	4 - 10
	3	> 10
Frequency of use	0	Infrequent
	1	Monthly
	2	Weekly
	3	Daily
Average time each use	0	< 1 hour
	1	1 - 3 hours
	2	3 - 6 hours
Mean score 0, 1, 2 or 3	3	> 6 hours
Maintenance activity (circle red	quired score)
Type of maintenance activity	0	Minor disturbance (eg possibility of contact when gaining access)
	1	Low disturbance (eg changing light bulbs in AIB ceiling)
	2	Medium disturbance (eg lifting 1 or 2 AIB ceiling tiles for replacing valves or recabling)
	3	High disturbance (eg removing a number of AIB ceiling tiles for replacing valves or recabling)
Frequency of maintenance activity	0	ACM unlikely to be disturbed for maintenance
	1	l per year
	2	More than 1 per year
Mean score 0, 1, 2 or 3	3	More than 1 per month
Total Priority Assesment Score		
•		

Page 15 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

General Recommendations on Safety

Disturbance

Where asbestos materials are known to exist, it is recommended that no uncontrolled disturbance occurs to the material. In particular, active measures must be taken to avoid all breaking, cutting, drilling, sanding and general abrasion of surfaces.

Fibre Release

As disturbance of material containing asbestos may cause the release of respirable fibres into the atmosphere, it is recommended that all encapsulation, regular maintenance and removal work be carried out by an approved and licensed asbestos removal contractor holding a current HSE approved licence (and under controlled or semi-controlled conditions).

Asbestos Works

All removal work or encapsulation should be carried out to an approved work method statement, which incorporates all the relevant and current legislation for asbestos works, i.e. Approved Codes of Practice (current issues) together with the Control of Asbestos Regulations (current issue) and The Health and Safety at Work Act.

Disposal

All asbestos or asbestos products are classed as controlled waste under the Hardous Waste Regulations 2005 and therefore require disposal at licensed sites. Asbestos products therefore require a consignment system to provide control over the transportation of the waste from the place of arising to its final disposal.

Air Monitoring

It is recommended that all monitoring work (i.e smoke testing, air sampling and visual inspections) should be carried out by an independently appointed UKAS accredited Laboratory. It is an HSE requirement that all asbestos work enclosures must be visually inspected and have 4-stage air clearance certificates issued by the Laboratory before they are re-opened for normal.

Advice to Third Parties

Building owner(s) should make known the existence or suspected existence of asbestos to any contractor, maintenance worker or any other person who is likely to be carrying out work which may disturb any materials known or suspected to contain asbestos, and advise on any appropriate precautions to be taken. This can usually be covered by checking the asbestos register (i.e. making the register available for inspection prior to work being carried out).

<u>Labelling</u>

Asbestos materials likely to be disturbed by maintenance or other workers/persons should be clearly labelled (the 'a' logo or similar, is recommended). However, it is accepted that it may not be possible to display labels on materials in public places as this may cause undue concern to the public.

Page 16 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

Report No: S28233

Areas of No Access

Heating and electrical equipment, where deemed safe, was inspected at points of identified normal access only.

Sampling was not undertaken where the integrity of the main building structure would be compromised eg cavity wall, weakening of structure supports etc

Inspection was not made through solid concrete floors or brick walls.

This report is based upon an intrusive inspection to accessible areas, of an unfamiliar site.

Live plant, machinery, boilers and the like have not been accessed unless specifically requested and safe to do so.

Refurbishment Inspection

Areas of No Access

Site Name 43	-45 BEDFORD SQUARE				
Record No	Building	Floor	Room/Location	Description	Comments

Refurbishment Inspection

Important Notes / Standard Caveats

Every effort has been made to identify all asbestos materials so far as was reasonably practical to do so within the scope of the survey and the attached report. Methods used to carry out the survey were agreed with the client prior to any work being commenced. Survey techniques used involves trained and experienced surveyors using the combined approach with regard to visual examination and necessary bulk sampling. It is always possible after a survey that asbestos based materials of one sort or another may remain in the property or area covered by that survey, this could be due to various reasons:

- Asbestos materials existing within areas not specifically covered by this report are therefore outside the scope of the survey
- Materials may be hidden or obscured by other items or cover finishes i.e. paint, over boarding, disguising etc. where this is the case then its detection will be impaired.
- Asbestos may well be hidden as part of the structure to a building and not visible until the structure is dismantled at a later date.
- Debris from previous asbestos removal projects may well be present in some areas; general asbestos debris does not form part of this survey however all good intentions are made for its discovery.
- Where an area has been previously stripped of asbestos i.e. plant rooms, ducts etc.
 and new coverings added, it must be pointed out that asbestos removal techniques
 have improved steadily over the years since its introduction. Most notably would be
 the Control of Asbestos Regulations (2006) laying down certain enforceable
 guidelines. Asbestos removal prior to this regulation would not be of today's
 standard and therefore debris may be present below new coverings.
- This survey will detail all areas accessed and all samples taken, where an area is not covered by this survey it will be due to No Access for one reason or another i.e. working operatives, sensitive location or just no access. It may have been necessary for the limits of the surveyor's authority to be confirmed prior to the survey.
- Access for the survey may be restricted for many reasons beyond our control such
 as height, inconvenience to others, immovable obstacles or confined space. Where
 electrical equipment is present and presumed in the way of the survey no access will
 be attempted until proof of its safe state is given. Our operatives have a duty of care
 under the Health and Safety at Work act (1974) for both themselves and others.
- In the building where asbestos has been located and it is clear that not all areas have been investigated, any material that is found to be suspicious and not detailed as part of the survey should be treated with caution and sampled accordingly.
- Certain materials contain asbestos to varying degrees and some may be less densely contaminated at certain locations (Artex for example). Where this is the case the sample taken may not be representative of the whole product throughout.
- Where a survey is carried out under the guidelines of the owner of the property, or his representative, then the survey will be as per his instructions and guidelines at that time.
- European Asbestos Services cannot accept any liability for loss, injury, damage or penalty issued due to errors or omissions within this report.

Page 19 of 54 **Printed on:** 04 August 2011

Refurbishment Inspection

 European Asbestos Services cannot be held responsible for any damage caused as part of this survey carried out on your behalf. Due to the nature and necessity of sampling for asbestos some damage is unavoidable and will be limited to just that necessary for the taking of the sample.

Important Notes / Additional Caveats

Heating and electrical equipment, where deemed safe, was inspected at points of identified normal access only.

Sampling was not undertaken where the integrity of the main building structure would be compromised eg cavity wall, weakening of structure supports etc

Inspection was not made through solid concrete floors or brick walls.

This report is based upon an intrusive inspection to accessible areas, of an unfamiliar site.

Live plant, machinery, boilers and the like have not been accessed unless specifically requested and safe to do so.

Page 20 of 54 **Printed on:** 04 August 2011

Asbestos Survey Report - Section 11

Refurbishment Inspection

Report No: S28233

Register of all Samples Collected and Visual Assessments

Site Nan	ne 43-45	BEDFORD SQUARE				Building 43-45	Bedford Square	
Record No	Sample No	Visual Floor No	Room/Location	Position	Description	Approx. Extent	Asbestos Type	Material Assessment Total
1	1	Second	203	Inside computer cable tray	Debris	9lm	No Asbestos Detected	0
Commer	nts							
2	2	Second	203	Floor void	Debris	40sqm	No Asbestos Detected	0
Commer	nts							
3	3	Second	203	Floor void	Debris A	40sqm	No Asbestos Detected	0
Commer	nts							
4	4	Second	203	Inside computer cable tray	Debris A	9lm	No Asbestos Detected	0
Commer	nts							
5	5	Second	204	Inside computer cable tray	Debris	2lm	No Asbestos Detected	0
Commer	nts							
6	6	Second	204	Floor void	Debris	10sqm	No Asbestos Detected	0
Commer	nts							
7	7	Second	201	Floor void	Debris	40sqm	No Asbestos Detected	0
Comme	nts							
8	8	Second	201	Inside computer cable tray	Debris	10lm	Chrysotile	10
Commer	nts	Full environmental clean a	dvised					

^{*}Material Assessment Total (MAT) - (1 - 4) = Very low, (5 - 6) = Low, (7 - 9) = Medium, (10+) = High

Printed on: 04 August 2011 Section 12

Refurbishment Inspection

Report No: S28233

Register of all Samples Collected and Visual Assessments

Site Nar	ne 43-45	BEDFORD SO	QUARE		E	Building 43-45	Bedford Square	
Record No	Sample No	Visual Floo No	r Room/Locati	on Position	Description	Approx. Extent	Asbestos Type	Material Assessment Total
9	9	First	101	Inside computer cable tray	Debris	10lm	No Asbestos Detected	0
Comme	nts							
10	10	First	101	Floor void	Debris	50sqm	No Asbestos Detected	0
Comme	nts							
11	11	First	102	Floor void	Debris	60sqm	No Asbestos Detected	0
Comme	nts							
12	12	First	102	Inside computer cable tray	Debris	10lm	No Asbestos Detected	0
Comme	nts							
13	13	First	102	Inside computer cable tray	Debris A	10lm	No Asbestos Detected	0
Comme	nts							
14	14	First	102	Floor void	Debris A	60sqm	No Asbestos Detected	0
Comme	nts							
15	15	First	103	Floor void	Debris	9sqm	No Asbestos Detected	0
Comme	nts							
16	16	First	103	Inside computer cable tray	Debris	3lm	No Asbestos Detected	0
Comme	nts							

^{*}Material Assessment Total (MAT) - (1 - 4) = Very low, (5 - 6) = Low, (7 - 9) = Medium, (10+) = High

Printed on: 04 August 2011 Section 12

Report No: S28233
Refurbishment Inspection

Register of all Samples Collected and Visual Assessments

Jice Itali	ne 43-45	REDLO	RD SQUARE				Building 43-	ilding 43-45 Bedford Square	
Record No	Sample No	Visual No	Floor	Room/Location	Position	Description	Appro Exten		Material Assessment Total
17	17		First	104	Floor void	Debris	40sqm	No Asbestos Detected	0
Commen	nts								
18	18		First	104	Inside computer cable tray	Debris	10lm	No Asbestos Detected	0
Commen	nts								
19	19		First	105	Inside computer cable tray	Debris	20lm	No Asbestos Detected	0
Commen	nts								
20	20		First	105	Floor void	Debris	50sqm	n Chrysotile	10
Commen	nts	Full en	vironmental clean	advised					
21	21		First	105	Inside computer cable tray	Debris A	20lm	No Asbestos Detected	0
Commen	nts								
22	22		First	105	Floor void	Debris A	50sqm	No Asbestos Detected	0
Commen	nts								
23	23		First	105	Inside computer cable tray	Debris B	20lm	Chrysotile	10
Commen	nts	Full en	vironmental clean	advised					
24	24		First	105	Floor void	Debris B	50sqm	No Asbestos Detected	0

Comments

Printed on: 04 August 2011 Section 12

^{*}Material Assessment Total (MAT) - (1 - 4) = Very low, (5 - 6) = Low, (7 - 9) = Medium, (10+) = High

Refurbishment Inspection

Report No: S28233

Register of all Samples Collected and Visual Assessments

Site Nar	ne 43-45	BEDFORD SQUARE				Building 43-45	Bedford Square	
Record No	Sample No	Visual Floor No	Room/Location	Position	Description	Approx. Extent	Asbestos Type	Material Assessment Total
25	25	First	Toilet + Corridor	Ceiling void	Debris	12sqm	No Asbestos Detected	0
Comme	nts							
26	26	Second	Store Cupboard	Ceiling void	Debris	9lm	Chrysotile	10
Comme	nts	Full environmental clea	n advised					
27	27	All floors	Lift Shaft 353	Around lift doors	Boarding	5lm	No Asbestos Detected	0
Comme	nts	No other suspect mater	rials detected in lift shaft					
28	28	All floors	Lift Shaft 351	Around lift doors	Boarding	5lm	No Asbestos Detected	0
Comme	nts	No other suspect mater	rials detected in lift shaft					
29	29	All floors	Lift Shaft 354	Around lift doors	Boarding	5lm	No Asbestos Detected	0
Comme	nts	No other suspect mater	rials detected in lift shaft					
30	V1	First	Toilet + Corridor	Riser behind toilet	All materials		No Asbestos Detected	0
Comme	nts	No suspect materials vi	isually identified to riser					

^{*}Material Assessment Total (MAT) - (1 - 4) = Very low, (5 - 6) = Low, (7 - 9) = Medium, (10+) = High

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 1 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	203	Anthophylite	一	一
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	1	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (02/08/2011	Ŀ
Commence		Signature	AM	What



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	9lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 2 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	203	Anthophylite		
Position	Floor void	Crocidolite		
Sample/Visual No:	2	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed:	02/08/2011	_
Comments.		Signature	AM	What



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	40sqm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 3 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
Location:		Actinolite		
LOCATION:		Tremolite		
Room/Area:	203	Anthophylite	一	一
Position	Floor void	Crocidolite		
Sample/Visual No:	3	Analysed by:	andrew Mc	lintock
Comments:		Date Analysed: (2/08/2011	_
		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	40sqm		Score:
Description:	Debris A		

N/A

Inspection Period:
Next Inspection Date:

Recommendations:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 4 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	203	Anthophylite		
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	4	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed:	02/08/2011	L
comments.		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	9lm		Score:
Description:	Debris A		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 5 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE			Analysis
	·	No Asbestos Detected		~
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
		Actinolite		
Location:		Tremolite	H	H
Room/Area:	204	Anthophylite	H	H
Position	Incide committee cable tuni	Crocidolite	H	H
Position	Inside computer cable tray			
Sample/Visual No:	5	Analysed by:	ndrew Mc	lintock
Comments:		Date Analysed: 0	2/08/2011	L
		Signature	$\Delta \Delta$	41 1



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	2lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 6 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	204	Anthophylite		
Position	Floor void	Crocidolite		
Sample/Visual No:	6	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed:	02/08/2011	L
Comments.		Signature	AM	Mut



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	10sqm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 7 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	Second	Amosite	H	Ħ
Location:		Actinolite		
LOCATION:		Tremolite		
Room/Area:	201	Anthophylite	一	一
Position	Floor void	Crocidolite		
Sample/Visual No:	7	Analysed by:	Andrew Mo	lintock
Comments:		Date Analysed: (02/08/2011	L
		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	40sqm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No:S28233Inspection Date:30-Jul-11Detail Sheet for Record Number:8Material RiskHigh Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE			Analysis
Building:	43-45 Bedford Square	No Asbestos Detected Chrysotile		
Floor:	Second	Amosite	H	
Location:		Actinolite		
Room/Area:	201	Tremolite Anthophylite		
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	8	Analysed by:	ndrew Mc	lintock
Comments:	Full environmental clean advised	Date Analysed: 0	2/08/2011	L
		Signature	AM	4.4



Material Details:

Description:	Debris		
Extent:	10lm		Score:
Product Type:	Debris		3
Damage:	High damage or delamination of materials, spra	ys & lagging, Visible debris	3
Surface Treatment	Unsealed Laggings & Sprays		3
Asbestos Type	Chrysotile		1
		Material Assessment Score	10

Recommendations: Remove (Restrict Access to Material)

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 9 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	101	Anthophylite	一	
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	9	Analysed by: A	ndrew Mc	lintock
Comments:		Date Analysed: 0	3/08/2011	<u>.</u>
		Signature	AM	What



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	10lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 10 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile	·	
Floor:	First	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	101	Anthophylite		\Box
Position	Floor void	Crocidolite		
Sample/Visual No:	10	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed:	03/08/2011	<u></u>
		Signature	AM	4.4



Material Details:

		Material Accomment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	50sqm		Score:
Description:	Debris		

Material Assessment Score 0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 11 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite	H	Ħ
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	102	Anthophylite		
Position	Floor void	Crocidolite		
Sample/Visual No:	11	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (03/08/2011	L
Commence		Signature	AM	Whit



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	60sqm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 12 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	102	Anthophylite	一	
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	12	Analysed by:	ndrew Mc	lintock
Comments:		Date Analysed: 0	3/08/2011	L
		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	10lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 13 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite	Ħ	Ħ
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	102	Anthophylite	一	一
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	13	Analysed by:	andrew Mc	lintock
Comments:		Date Analysed: (3/08/2011	_
		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	10lm		Score:
Description:	Debris A		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 14 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
LOCATION:		Tremolite		
Room/Area:	102	Anthophylite	一	一
Position	Floor void	Crocidolite		
Sample/Visual No:	14	Analysed by:	ndrew Mo	lintock
Comments:		Date Analysed: 0	3/08/2011	L
comments.		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	60sqm		Score:
Description:	Debris A		

N/A

Inspection Period:
Next Inspection Date:

Recommendations:

Printed on: 04 August 2011

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 15 Material Risk

Detected **Record Details:** by Analysis **Site Name:** 43-45 BEDFORD SQUARE No Asbestos Detected **V Building:** 43-45 Bedford Square Chrysotile Amosite Floor: First Actinolite Location: Tremolite Room/Area: 103 Anthophylite Crocidolite **Position** Floor void Analysed by: Andrew Mclintock Sample/Visual No: 15 **Date Analysed:** 03/08/2011 **Comments: Signature** AMUL



Material Details:

Description: Debris **Extent:** 9sqm Score: **Product Type:** Debris N/A Damage: N/A 0 **Surface Treatment N/A Asbestos Type No Asbestos Detected** 0 **Material Assessment Score** 0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 16 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	103	Anthophylite		
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	16	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (03/08/2011	l
comments.		Signature	AM	yh.



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	3lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 17 Material Risk

Detected **Record Details:** by Analysis **Site Name:** 43-45 BEDFORD SQUARE No Asbestos Detected **V Building:** 43-45 Bedford Square Chrysotile Amosite Floor: First Actinolite Location: Tremolite Room/Area: 104 Anthophylite Crocidolite **Position** Floor void Analysed by: Andrew Mclintock 17 Sample/Visual No: **Date Analysed:** 03/08/2011 **Comments: Signature** AMULA



Material Details:

Description: Debris **Extent:** 40sqm Score: **Product Type:** Debris N/A Damage: N/A 0 **Surface Treatment N/A Asbestos Type No Asbestos Detected** 0 **Material Assessment Score** 0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 18 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	104	Anthophylite	一	一
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	18	Analysed by:	Andrew Mcl	lintock
Comments:		Date Analysed: ()3/08/2011	<u> </u>
Commence		Signature	AM	Whole



Material Details:

Description:	Debris		
Extent:	10lm		Score:
Product Type:	Debris		N/A
Damage:	N/A		0
Surface Treatment	t N/A		0
Asbestos Type	No Asbestos Detected		0
		Material Assessment Score	0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 19 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asharka Bakarka		Analysis
Building:	43-45 Bedford Square	No Asbestos Detected Chrysotile		
Floor:	First	Amosite		Ħ
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	105	Anthophylite		Ħ
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	19	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (03/08/2011	L
Commence		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	20lm		Score:
Description:	Debris		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 20 Material Risk High Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE			Analysis
	42.45.B.16.1.G	No Asbestos Detected		
Building:	43-45 Bedford Square	Chrysotile		~
Floor:	First	Amosite		
		Actinolite		一
Location:		Tremolite		
Room/Area:	105	Anthophylite	H	Ħ
Position	Floor void	Crocidolite		
Sample/Visual No:	20	Analysed by:	Andrew Mo	lintock
Comments:	Full environmental clean advised	Date Analysed:	03/08/2011	L
comments.	Tun Chvironinental deall advised	Signature	AM	Mut



Material Details:

		Material Assessment Score	10
Asbestos Type	Chrysotile		1
Surface Treatment	Unsealed Laggings & Sprays		3
Damage:	High damage or delamination of materials, spra	ys & lagging, Visible debris	3
Product Type:	Debris		3
Extent:	50sqm		Score:
Description:	Debris		

Recommendations: Remove (Restrict Access to Material)

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 21 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
LOCALION:		Tremolite		
Room/Area:	105	Anthophylite	一	一
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	21	Analysed by:	Andrew Mcl	intock
Comments:		Date Analysed:	03/08/2011	
		Signature	AM	White



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	: N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	20lm		Score:
Description:	Debris A		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 22 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite	H	Ħ
Location:		Actinolite		
Location:		Tremolite		
Room/Area:	105	Anthophylite	一	一
Position	Floor void	Crocidolite		
Sample/Visual No:	22	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (03/08/2011	L
		Signature	AM	Whole



Material Details:

		Material Assessment Score	0
Asbestos Type	No Asbestos Detected		0
Surface Treatment	N/A		0
Damage:	N/A		0
Product Type:	Debris		N/A
Extent:	50sqm		Score:
Description:	Debris A		

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 23 Material Risk High Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE			Analysis
D. Hallana	42. 45 Padfand Consus	No Asbestos Detected	i	
Building:	43-45 Bedford Square	Chrysotile		✓
Floor:	First	Amosite		
		Actinolite		\Box
Location:		Tremolite	Ħ	Ħ
Room/Area:	105	Anthophylite	H	Ħ
Position	Inside computer cable tray	Crocidolite		
Sample/Visual No:	23	Analysed by:	Andrew Mc	lintock
Comments:	Full environmental clean advised	Date Analysed:	03/08/2011	
comments.	i dii chvironnichar dean davisea	Signature	AM	4.4



Material Details:

	М	aterial Assessment Score	10
Asbestos Type	Chrysotile		1
Surface Treatment	Unsealed Laggings & Sprays		3
Damage:	High damage or delamination of materials, sprays	& lagging, Visible debris	3
Product Type:	Debris		3
Extent:	20lm		Score:
Description:	Debris B		

Recommendations: Remove (Restrict Access to Material)

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 24 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
LOCALION:		Tremolite		
Room/Area:	105	Anthophylite	一	一
Position	Floor void	Crocidolite		
Sample/Visual No:	24	Analysed by:	Andrew Mc	lintock
Comments:		Date Analysed: (03/08/2011	L
		Signature	AM	Whit



Material Details:

Description:	Debris B		
Extent:	50sqm		Score:
Product Type:	Debris		N/A
Damage:	N/A		0
Surface Treatment	: N/A		0
Asbestos Type	No Asbestos Detected		0
		Material Assessment Score	0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 25 Material Risk

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detected		Analysis
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	Toilet + Corridor	Anthophylite		一
Position	Ceiling void	Crocidolite		
Sample/Visual No:	25	Analysed by:	Andrew Mo	lintock
Comments:		Date Analysed:	03/08/2011	L
Comments.		Signature	AM	4. 4



Material Details:

Asbestos Type	No Asbestos Detected	 0
Surface Treatment	N/A	0
Damage:	N/A	0
Product Type:	Debris	N/A
Extent:	12sqm	Score:
Description:	Debris	

Material Assessment Score 0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 26 Material Risk High Risk

Record Details:			Trace Detected by	d
Site Name:	43-45 BEDFORD SQUARE	No Asbestos Detecte	Analysis	•
Building:	43-45 Bedford Square	Chrysotile	'	
Floor:	Second	Amosite		
Location:		Actinolite		
Location.		Tremolite		
Room/Area:	Store Cupboard	Anthophylite		
Position	Ceiling void	Crocidolite		
Sample/Visual No:	26	Analysed by:	Andrew Mclintock	
Comments:	Full environmental clean advised	Date Analysed:	03/08/2011	
commends.	i dii chvironnichtai cican advisca	Signature	AMYL	



Material Details:

Description:	Debris		
Extent:	9lm		Score:
Product Type:	Debris		3
Damage:	High damage or delamination of materials, spra	ys & lagging, Visible debris	3
Surface Treatment	Unsealed Laggings & Sprays		3
Asbestos Type	Chrysotile		1
		Material Assessment Score	10

Recommendations: Remove (Restrict Access to Material)

Inspection Period:
Next Inspection Date:

S28233 Inspection Date: 30-Jul-11 Job No: **Material Risk Detail Sheet for Record Number:** 27 Detected **Record Details:** by Analysis **Site Name:** 43-45 BEDFORD SQUARE No Asbestos Detected V **Building:** 43-45 Bedford Square Chrysotile Amosite Floor: All floors Actinolite Location: Tremolite Room/Area: Lift Shaft 353 Anthophylite Crocidolite **Position** Around lift doors Analysed by: Andrew Mclintock Sample/Visual No: **Date Analysed:** 03/08/2011 **Comments:** No other suspect materials detected in lift shaft **Signature** AMUL **Material Details: Description:** Boarding **Extent:** 5lm Score: **Product Type: Insulation Board** N/A Damage: N/A 0 **Surface Treatment N/A Asbestos Type No Asbestos Detected** 0 **Material Assessment Score** 0 **Recommendations:** N/A **Inspection Period: Next Inspection Date:**

Inspection Date:

30-Jul-11

S28233

Job No: **Material Risk Detail Sheet for Record Number:** 28 Detected **Record Details:** by Analysis **Site Name:** 43-45 BEDFORD SQUARE No Asbestos Detected V **Building:** 43-45 Bedford Square Chrysotile Amosite Floor: All floors Actinolite Location: Tremolite Room/Area: Lift Shaft 351 Anthophylite Crocidolite **Position** Around lift doors Analysed by: Andrew Mclintock Sample/Visual No: **Date Analysed:** 03/08/2011 **Comments:** No other suspect materials detected in lift shaft **Signature** AMUL **Material Details: Description:** Boarding **Extent:** 5lm Score: **Product Type: Insulation Board** N/A Damage: N/A 0 **Surface Treatment N/A Asbestos Type No Asbestos Detected** 0 **Material Assessment Score** 0 **Recommendations:** N/A **Inspection Period: Next Inspection Date:**

Inspection Date:

30-Jul-11

S28233

Job No: **Material Risk Detail Sheet for Record Number:** 29 Detected **Record Details:** by Analysis **Site Name:** 43-45 BEDFORD SQUARE No Asbestos Detected V **Building:** 43-45 Bedford Square Chrysotile Amosite Floor: All floors Actinolite Location: Tremolite Room/Area: Lift Shaft 354 Anthophylite Crocidolite **Position** Around lift doors Analysed by: Andrew Mclintock Sample/Visual No: **Date Analysed:** 03/08/2011 **Comments:** No other suspect materials detected in lift shaft **Signature** AMUL **Material Details: Description:** Boarding **Extent:** 5lm Score: **Product Type: Insulation Board** N/A Damage: N/A 0 **Surface Treatment N/A Asbestos Type No Asbestos Detected** 0 **Material Assessment Score** 0 **Recommendations:** N/A **Inspection Period: Next Inspection Date:**

Job No: S28233 Inspection Date: 30-Jul-11

Detail Sheet for Record Number: 30 **Material Risk**

Record Details:			Trace	Detected by
Site Name:	43-45 BEDFORD SOUARE			Analysis
	•	No Asbestos Detected		
Building:	43-45 Bedford Square	Chrysotile		
Floor:	First	Amosite		
		Actinolite		
Location:		Tremolite	一	一
Room/Area:	Toilet + Corridor	Anthophylite	一	Ħ
Position	Riser behind toilet	Crocidolite		
Sample/Visual No:	V1	Analysed by:		
Comments:	No suspect materials visually identified to riser	Date Analysed:		
comments.	No suspect materials visually lacitatica to riser	Signature		



Material Details:

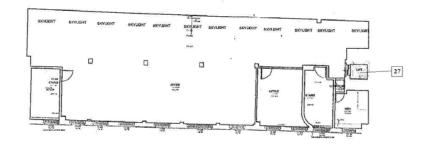
Description: All materials

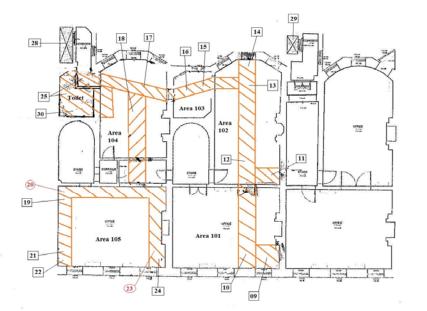
Extent:			Score:
Product Type:			N/A
Damage:	N/A		0
Surface Treatment	: N/A		0
Asbestos Type	No Asbestos Detected		0
		Material Assessment Score	0

Recommendations: N/A

Inspection Period:
Next Inspection Date:

This drawing is copyright & the property of EC Harris & must not be copied in whole or in part without their written permission. Gopyright is resequed. © This drawing must not be saledf. The Contractor is to report all.@mensional disorpsancies & errors to the Contract Administrator prior to construction commencing it is essential that this drawing is read in conjunction with all specifications/achedule of works & that gill works are included for.





Andrew Williams

 line of cable tray, Floor & Ceiling void inspection as instructed by client

Ref: Survey S28233 Issued by European Asbestos Services

? = Non-Asbestos Record

= Asbestos record

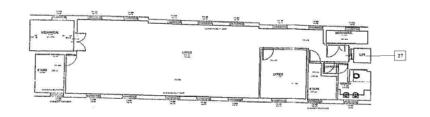
Revisions Comments	Detes
Client	Date Apr. 10
The Tribunal Service	Drawn
Project title	Approved
Bedford Square	Scale 1:200 @ A3
Drawing title	Job No.
First Floor	Dwg. No.

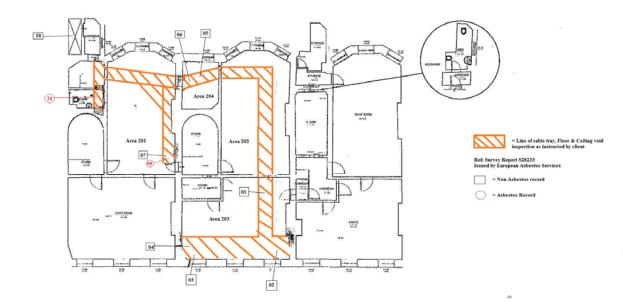
EC HARRIS**≣**

EC HARRIS LLP
ECHQ, Regent Quarter, 34 York Way, London, N1 9AB
Tel : 020 7812 2000 Fax : 020 7812 2001
Information@echarris.com www.echarris.com

Delivering better value results for clients

This drawing is copyright & the property of EC Harris & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be selede. The Contractor is to report all distensional discrepancies & arrors to the Contract Administrator prior to construction commencing it is essential that this drawing is read in conjunction with all specifications/schedule of works & that all works are included for.





LAYER KEY

DOORS FIXTURES SERVICES

STRUCTURE TEXT WINDOWS Z1000_TITLESHEE1

Revisiona Comments	Detes	
Client	Date Apr. 10	
The Tribunal Service	Drawn	
Project title	Approved	
Bedford Square	Scale 1:200 @ A3	
Drawing title	Job No. Dwg. No.	
Second Floor		

ECHARRIS

EC HARRIS LLP
ECHQ, Regent Quarter, 34 York Way, London, N1 9AB
Tel: 020 7812 2000 Fax: 020 7812 2001
information@echarris.com www.echarris.com

Delivering better value results for clients