

PURCELL

Project address: Museum of Oxford
Oxford Town Hall
St Aldgates
Oxford OX1 1BX

Pre Construction Information

Project number	237320
Date	10 November 2018
Client	Oxford City Council

PRE CONSTRUCTION INFORMATION

FOR

Works to Museum of Oxford

ON BEHALF OF

Oxford City Council

Prepared in accordance with the requirements of Regulation 4(4) and Appendix 2 of the
CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2015
and for no other purpose

ISSUE LOG

Prepared by:

Cameron Miller

Date: 10 November 2018

Issue: 001

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I Description of Project

- | | | |
|-----|-------------------------------|---|
| I.1 | Project description | Alteration works within an existing historic building |
| I.2 | Planned start date | to be agreed |
| I.3 | Planned completion date | to be agreed |
| I.4 | Time planned for mobilisation | four weeks |

CDM Duty Holders

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I.16 Principal Contractor

to be appointed

HSE Notification

I.17 The project is considered notifiable under the CDM regulations.

Other Parties

I.18 There is Heritage Lottery Fund funding and Mace are HLF monitor.

Workplace Regulations

I.19 The project is for a structure that shall be used as a workplace within the meaning of the Workplace (Health, Safety & Welfare) Regulations.

Existing Records

I.20 A Refurbishment / Demolition survey report for asbestos containing materials is appended.

I.21 No other records have been found to exist, however required survey information shall be provided.

2 Client's Considerations and Management Requirements

2.1 Planning for and Managing the Construction Work

The work shall be managed by the Principal Contractor.

The health and safety objective is to carry out the construction works with due regard to the health, safety and welfare of all operatives engaged on the project, staff and members of the public without putting anybody's health and safety at risk.

The Principal Contractor will name a point of contact to liaise with the Contract Administrator and Client for management issues.

2.2 Health and Safety Aims for the Project

The overall aim is to complete the project with zero lost time or reportable injuries, diseases or dangerous occurrences affecting those involved in the construction work, members of the general public or others and to ensure that no long term health effects are brought about or exacerbated by activities involved in the project.

The aim is also to provide a safe and secure interface throughout the project between work areas and those occupied by staff and visitors.

The Principal Contractor is to specify within the Construction Phase Plan the initiatives which are to be followed to meet these aims, e.g. induction, supervision, tool box talks, training, monitoring, welfare etc.

2.3 Communication and Liaison between Client and Others

Part of the Principal Contractor's role is to ensure that all operatives have received appropriate health and safety training.

The Principal Contractor shall ensure that daily consultation takes place between all contractors and others affected to discuss risk controls and safety procedures and to ensure that necessary information is with those who need it. This will be the responsibility of the Principal Contractor's site manager.

2.4 Construction Phase Design

The Principal Contractor shall cooperate with the Principal Designer in liaising with Designers carrying out design work during the Construction Phase, including temporary works Designers.

2.5 Security of the Site

The Principal Contractor is to secure the site area to deter entry by unauthorized persons.

2.6 Working Hours

Working hours may be restricted Monday to Friday. Noisy operations may be further restricted. No working is permitted on Saturdays, Sundays or Bank Holidays.

2.7 Welfare Arrangements

The Principal Contractor shall provide suitable and sufficient welfare facilities for site personnel in accordance with the appropriate standard laid down in the CDM Regulations 2015 and HSE information sheets, provision of welfare facilities at construction sites (see Appendix B). The facilities are to be located within the agreed site area or work areas and shall be in place **prior** to works commencing and maintained for the duration of the project. Any temporary toilet shall be sited or screened in a position which hides the entry door from view of members of the public.

Arrangements for welfare and first aid provision shall be detailed in the Construction Phase Plan.

Requirements relating to the health and safety of the client's employees or visitors or those involved in the project

2.8 Site Hoarding

The Principal Contractor shall make suitable arrangements for securing the site to exclude all non authorized personnel from entry to any area under his control.

During the contract period certain work may be required outside of the boundary of the site; agree times in advance of the work with the Contract Administrator and ensure suitable segregation is in place.

Heras fencing is acceptable for segregation purposes externally if the fencing provides a secure and stable perimeter to the designated area and the distance from the ground level to the top of the fence is a minimum of 1 800 mm unless, otherwise stated. Trip and other hazards shall not be present.

Note that dust proof screens may be required in some locations. Some screens may need to provide sound attenuation.

2.9 Site Transport Arrangements and Vehicle Movement Restrictions

The Principal Contractor shall carefully manage any interaction of employees, visitors, members of the public with site traffic etc. to avoid risk to pedestrians and vehicles.

Access to the site shall be via Blue Boar Street.

Parking restrictions apply and parking on footpaths is not permitted. No parking is permitted on site.

2.10 Client Rules and Restrictions

All work will be planned in advance and agreed with all relevant parties with permits being issued by the Principal Contractor as and when required.

The Principal Contractor's site rules shall include the following:

- All people entering site shall report to the site manager upon arrival and sign the site register upon entering and leaving the site.
- Noise shall be kept to a minimum.
- Operatives shall dress appropriately.
- No offensive language, swearing, singing or shouting is permitted.
- No one under the influence of alcohol or drugs shall be permitted on site.
- The site is to be kept tidy and rubbish removed promptly.
- Burning of rubbish on site is not permitted.
- Plant and materials may only be stored within the site compound.

2.11 Fire Precautions

The Principal Contractor shall put in place precautions to prevent fire. Note that acetylene is not permitted on site. All personnel shall be familiar with the emergency procedures to follow in case of fire. The Principal Contractor shall provide appropriate firefighting appliances.

A permit to work system is required for all hot works and is to include:

- 1 Survey opposite side of structures to which works are proposed before starting work and put in place measures to avoid causing fire.
- 2 Ensure the working area is free from combustible material. Protect material which cannot be removed with fire proof blankets, ensuring no gaps exist into which sparks may fall.
- 3 Consider damping down surfaces with water before, during and after hot work. Take special care not to damage historic fabric.
- 4 When using gas cylinders, place them a safe distance from the work and check that all hoses and equipment are in good working order.
- 5 Provide watching and firefighting appliances on other side of structure from any works undertaken. For example, watching from underside of roof when roofing works are carried out.
- 6 All hot works to cease four hours before end of working day, with regular inspections for signs of heat.

Whenever possible, hot works are to be avoided or undertaken off site.

2.12 Temporary Lighting

Temporary lighting which produces heat (eg halogen, metal halide, sodium) is not permitted on site, to avoid risk from fire.

2.13 Emergency Procedures and Means of Escape

A suitable means of escape from site in the event of fire or other emergency shall be maintained.

Maintain access for emergency services.

2.14 Fire Hydrants and Warning Notices

Do not obstruct fire hydrants or warning notices.

2.15 Restricted Access

No access is permitted to areas occupied by the client.

2.16 Confined Spaces

No areas have been designated as confined spaces.

2.17 Emergency Escapes

Ensure that emergency escape routes from adjacent premises are maintained.

2.18 Smoking

Smoking is not permitted on the site.

2.19 Noise

Monitor sound levels of plant and equipment and ensure that noise does not cause harm to operatives, staff or members of the public.

2.20 Reportable Occurrences

Any reportable incident prescribed under the 'Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013 is to be reported to the Health and Safety Executive within the required notice period for that event and the Client, Contract Administrator and the Principal Designer are to be notified immediately.

2.21 HSE and Local Authority Notices

Notify the Client, Contract Administrator and the Principal Designer of any notices (improvement or prohibition) or summons received from the Health and Safety Executive or Local Authority.

3 Environmental Restrictions and Existing On Site Risks

Safety hazards

3.1 Site Boundary

Boundaries to the site are defined on the tender drawings. The site is located within the town hall and is located within a busy city centre. The Principal Contractor is required to secure the boundaries.

3.2 Restrictions on Deliveries or Waste Collection or Storage

Deliveries or waste collection must take place before 12:00 noon. It is advisable that large vehicles shall avoid busy times.

Waste is to be removed from site on a daily basis as far as is practicable.

3.3 Adjacent Land Uses

Retail, commercial and residential properties are adjacent

3.4 Existing Storage of Hazardous Materials

No storage of hazardous materials is known on site.

3.5 Location of Existing Services

The Principal Contractor shall undertake suitable precautions to identify and protect such services.

Care shall be taken not to break or disrupt existing drainage pipes/conduits running across the site. When undertaking this work the Principal Contractor is required to survey the site to ascertain the position of all services including drainage, electrical power supply lines, gas pipes etc running through the site.

3.6 Ground Conditions, Underground Structures or Water Courses

Ground conditions and underground structures are not considered to have any effect on this project.

3.7 Information about Existing Structures

All known information is included on the tender drawings.

3.8 Previous Structural Modifications

None known.

3.9 Fire Damage, Ground Shrinkage, Movement, Poor Maintenance

None known.

3.10 Existing Plant and Equipment

Not applicable.

3.11 Existing Health and Safety Information

No Health and Safety File exists for this property.

No other information is available.

Health hazards

3.12 Asbestos

A Refurbishment / Demolition Survey Report for asbestos containing materials has been undertaken and a copy of the report is appended.

Note that asbestos containing materials may be encountered which have not been identified in the survey. If suspect material is uncovered, cease work, prevent exposure of workers and others to suspect material and seek instruction from the Contract Administrator. Ensure that all operatives have asbestos awareness training which is up to date.

3.13 Lead

Existing paintwork is known to contain lead. Avoid preparation methods which create dust or fumes.

3.14 Existing Storage of Hazardous Materials

None known.

3.15 Contaminated Land

There are no reports of contaminated land. Based on the history of the site, contamination is not expected.

3.16 Existing Structures containing Hazardous Materials

No hazardous materials have been identified.

3.17 Health Risks arising from Client's Activities

None is known and the property shall be unoccupied for the duration of the works.

4 Significant Design and Construction Hazards

4.1 Design Assumptions and Control Measures

No significant hazards have been identified, over ordinary site hazards that fall within the expertise of a competent contractor.

Significant hazards are defined as those which are unusual, unexpected or difficult to manage.

4.2 Arrangements for Coordination of Ongoing Design Work

Regular site meetings are to be held throughout the programme of works.

4.3 Significant Risks Identified During Design

No significant risks have been identified during the design.

4.4 Materials Requiring Particular Precautions.

None has been identified.

5 The Health and Safety File

The Principal Designer shall be responsible for preparing the Health and Safety File. The Principal Contractor and Designers are required to provide the information necessary for inclusion in the File.

The Principal Contractor shall provide the following information to the Principal Designer for inclusion in the Health and Safety File:

- A brief description of the project
- Project directory listing contractors for the main elements of the works and suppliers of specialist equipment
- Hazards that have not been eliminated through the design and construction processes and how they have been addressed
- Key structural principals
- Hazardous materials used
- Information regarding the removal or dismantling of installed plant and equipment
- Health and safety information about equipment provided for cleaning or maintaining the structure
- The nature, location and markings of significant services, including underground cables, gas supply equipment, fire fighting services and the like
- Information and as built drawings of the building, plant and equipment

APPENDIX A
CONSTRUCTION PHASE PLAN CONTENT

1.0 DESCRIPTION OF PROJECT

- 1.1 Programme details including key dates
- 1.2 Key members of project team
Client, Principal Designer, Designers, Principal Contractor

2.0 MANAGEMENT OF THE WORK

- 2.1 Management structure and responsibilities
- 2.2 Health and safety aims for the project
- 2.3 Site Rules
- 2.4 Arrangements to ensure cooperation between project team members and coordination of their work
- 2.5 Arrangements for involving workers
- 2.6 Site induction
- 2.7 Welfare facilities
- 2.8 Fire and emergency procedures

3.0 FURTHER CONSIDERATIONS

- 3.1 Site security arrangements
- 3.2 Transport management
- 3.3 Client permit to work procedures
- 3.4 Fire precautions

4.0 CONTROL OF SCHEDULE 3 RISKS

- 4.1 Work which puts workers at risk of burial under earth falls, engulfment in swamp land or falling from height, where the risk is particularly aggravated by the nature of the work or processes used or by the environment at the place of work or site.
- 4.2 Work which puts workers at risk from chemical or biological substances constituting a particular danger to the safety or health of workers or involving a legal requirement for health monitoring.
- 4.3 Work with ionising radiation requiring the designation of controlled or supervised areas under Regulation 16 of the Ionising Regulations 1999.
- 4.4 Work near high voltage power lines.
- 4.5 Work exposing workers to the risk of drowning.
- 4.6 Work on wells, underground earthworks and tunnels.
- 4.7 Work carried out by divers having a system of air supply.
- 4.8 Work carried out by workers in caissons with a compressed air atmosphere.
- 4.9 Work involving the use of explosives.
- 4.10 Work involving the assembly or dismantling of heavy prefabricated components.

APPENDIX B
WELFARE FACILITIES

Provision of welfare facilities during construction work

HSE information sheet

Construction Information Sheet No 59



Introduction

This information sheet is for dutyholders involved in construction work. It replaces previous guidance contained in *Provision of welfare facilities at transient construction sites* and in *Provision of welfare facilities at fixed construction sites*. It gives guidance on the **minimum** welfare facilities that must be provided or made available to workers on construction sites.

Construction workers need adequate toilet and washing facilities, a place to warm up and eat their food and somewhere to store clothing. However, these basic requirements are often neglected. A cold water tap and chemical toilet on their own are not adequate facilities. Good facilities can positively benefit health and well-being and can help to prevent dermatitis.

General duties (Construction (Design and Management) Regulations 2007)¹

Clients

If you are a client (but not a domestic client, ie you or your family live in the building under construction) then you must ensure that your contractors have arrangements to provide adequate welfare facilities for construction workers. This does not mean that you have to provide the facilities yourself. If the work is notifiable (that is lasts more than 30 days or will involve more than 500 person days of work) then you must ensure that construction work (including demolition) does not start until suitable welfare facilities are in place.

CDM coordinators

You should give suitable and sufficient advice to the client on the measures needed to ensure that suitable welfare is provided during the construction phase.

Principal contractors

You should make sure that suitable welfare facilities are provided from the start and are maintained throughout the construction phase.

Contractors (including the self-employed)

In all cases you should ensure that there are adequate welfare facilities for workers under your control.

Planning

The availability of welfare facilities, their location on site and regular maintenance must be considered at the planning and preparation stages of every construction project, before construction work (including demolition) starts.

When planning welfare provision, consider:

- the nature of the work to be carried out and the health risks associated with it. For example, consider the provision of showers if the project involves hazardous substances or very dirty work, eg sewer maintenance, dusty demolition activities, work with contaminated land or concrete pouring;
- the distance workers will have to travel to the welfare facilities;
- the duration of the work and number of different locations;
- the numbers of people who will use them;
- the cleaning and maintenance of the welfare facilities;
- whether they need to be relocated during the construction phase.

Installing and removing from site

You need to plan how welfare units will be moved from delivery vehicles into position. It is preferable to mechanically move these units; if manual handling cannot be avoided then you should manage the risk effectively. Your plans should cover safe lifting practices and ensure proper protection of workers from falls from vehicles or portable units.

Positioning on site

You should site welfare units and manage traffic effectively to ensure adequate segregation of pedestrians and vehicles.

Toilets

So far as is reasonably practicable you need to provide flushing toilets and running water, connected to mains water and drainage systems. If this is not possible, facilities with a built-in water supply and drainage tanks should be used. Portable chemical toilets are acceptable only if it is not reasonably practicable to make other adequate provision.

Toilets must be adequately ventilated, lit and maintained in a clean condition. The frequency of cleaning will depend on usage. Basic daily cleaning may not always be sufficient.

Provide an adequate number of toilets. The number needed will depend on the number of workers on site and the type of facilities provided. Portable toilets have a limited capacity and will need emptying. The number of portable toilets needed depends on the number of persons and the frequency of emptying. BS6465-1:2006 recommends a ratio of 1 toilet to 7 persons where portable toilets are emptied once a week.

Men and women may use the same toilet, if it is in a lockable room and partitioned from any urinals. Otherwise provide separate toilets. Adequate supplies of toilet paper should always be available.

Sanitary waste disposal should be provided in facilities used by female workers.

Washing facilities

Provide washing facilities next to both toilets **and** changing areas. Consider placing them next to rest areas if these are far from toilets or changing areas. They should include:

- a supply of clean hot and cold, or warm, water (which should be running water so far as is reasonably practicable);
- soap or other suitable means of cleaning;
- towels or other suitable means of drying;
- sufficient ventilation and lighting;
- sinks large enough to wash face, hands and forearms.

Men and women can share sinks used for washing hands, face and arms. Unisex shower facilities can be provided if they are in a separate, lockable room, which can be used by one person at a time.

Showers used for particularly dirty work, or when workers are exposed to especially hazardous substances (eg development of contaminated land, or demolition of old industrial buildings which are contaminated with toxic substances etc), will need to be separate from the main facilities.

Specialist facilities are needed for certain activities, eg working with lead or asbestos or tunnelling in compressed air.

Drinking water

A supply of wholesome drinking water should be readily available. Where possible, it should be supplied direct from the mains. If water is stored, protect it from possible contamination and make sure it is changed often enough to prevent it from becoming stale or contaminated. Where necessary, clearly mark the drinking water supply to prevent it being confused with hazardous liquids or water which is not fit to drink. Provide cups or other drinking vessels at the outlet, unless the water is supplied in an upward jet, which can be drunk easily (eg a drinking fountain).

Changing rooms and lockers

Every site should have arrangements for securely storing personal clothing not worn on site and for protective clothing needed for site work. Men and women should be able to change separately. Separate lockers might be needed, although on smaller sites the site office may be a suitable storage area provided it is kept secure. Where there is a risk of protective site clothing contaminating everyday clothing, items should be stored separately.

Provision should be made to allow wet clothing to be dried. As a general rule clothing should not be placed directly on heaters due to the risk of fire. If electrical heaters are used, they should be properly ventilated and, if possible, fitted with a high temperature cut-out device.

Rest facilities

Rest facilities should provide shelter from wind and rain. The rest facilities should have adequate numbers of tables, seating with backs, a means for heating water for drinks and for warming up food (eg a gas or electrical heating ring or microwave oven) and be adequately heated. Rest areas are not to be used to store plant, equipment or materials.

Smoking

Smoking is prohibited in enclosed public places and workplaces such as construction sites or work vehicles. Further information is available at

www.smokefreeengland.co.uk,
www.clearingtheairscotland.com and
www.smokingbanwales.co.uk.

Heating

Rest facilities will normally require heating. Using properly maintained electrical equipment can eliminate the risks associated with LPG heaters. Inadequately ventilated LPG cookers and heaters can produce carbon monoxide, with potentially fatal results. Flammable gas may escape from leaking cylinders, which have not been properly turned off. If LPG is used reduce the risks by:

- using and storing the cylinders in safe, well-ventilated places outside the accommodation (including overnight) or in purpose-built ventilated storage areas;
- ensuring that the appliances have been properly installed, checked and maintained by a competent person;
- providing adequate combustion ventilation (provide fixed grilles at high and low level);
- checking that the ventilation provided is not blocked, eg fixed grilles blocked by newspaper or rags in cold weather to 'stop draughts';
- checking that cylinders are properly turned off when not in use;
- using wall or ceiling-mounted carbon monoxide detectors.

Use of alternative facilities for transient construction sites

For the purpose of this information sheet, a transient construction site is either where short duration work (up to a week) is carried out at one or many locations, or is of a longer duration carried out while moving over a continuous geographical area, eg major roadworks, cable laying contracts etc.

In such cases, it may be appropriate to make arrangements to use facilities provided by the owner of existing premises, in which the work is being done, local public facilities or the facilities of local businesses. Clear agreement should be made with the provider of the facilities; it should not be assumed that local commercial premises can be used without their agreement. In all cases the standards above must be provided or made available. Facilities must be readily accessible to the worksite, open at all relevant times, be at no cost to the workers, be of an acceptable standard in terms of cleanliness and have hand-washing facilities. Workers need to be made aware of the arrangements to use them and be informed of their location.

Table 1 gives an indication of the options available, in order of preference, for providing welfare facilities for transient construction sites.

Table 1 Welfare facilities: the options

Type of installation	Additional notes
1a Fixed installation: connected to mains drainage and water.	Order of preference: ■ on site; ■ at a base location; ■ at a satellite compound. NB This may include the pre-arranged use of private facilities. Permission, preferably in writing, should be obtained from the proprietor in advance of the work starting. The use of public toilets is acceptable only where it is impractical to provide or make available other facilities.
1b Portable water flushing units with water bowser supplies and waste storage tanks.	
2 Portable installation on site.	Consisting of chemical toilet(s), washing facilities and sufficient tables and seating.
3 Suitably designed vehicle.	Consisting of chemical toilet(s), washing facilities and sufficient tables and seating.
4 Facilities which are conveniently accessible to the worksite (includes public toilets).	Use of public toilets is acceptable only where it is impractical to provide or make available other facilities.
5 Portable installation near site.	Incorporating a chemical toilet, washing facilities and sufficient tables and seating.

References

1 *Managing health and safety in construction. Construction (Design and Management) Regulations 2007. Approved Code of Practice L144* HSE Books 2007 ISBN 978 0 7176 6223 4

While every effort has been made to ensure the accuracy of the references listed in this publication, their future availability cannot be guaranteed.

Further reading

Health and safety in construction HSG150 (Third edition) HSE Books 2006 ISBN 978 0 7176 6182 4
Fire safety in construction work HSG168 HSE Books 2010 ISBN 978 0 7176 6345 3

BS 6465-1: 2006 *Sanitary installations. Code of practice for the design of sanitary facilities and scales of provision of sanitary and associated appliances*

Further information

Visit www.hse.gov.uk/construction for more specific information on CDM 2007 and health and safety in the construction industry, including a link to additional guidance for CDM dutyholders developed by the construction industry.

HSE priced and free publications can be viewed online or ordered from www.hse.gov.uk or contact HSE Books, PO Box 1999, Sudbury, Suffolk CO10 2WA Tel: 01787 881165 Fax: 01787 313995. HSE priced publications are also available from bookshops.

For information about health and safety, or to report inconsistencies or inaccuracies in this guidance, ring HSE's Infoline Tel: 0845 345 0055 Fax: 0845 408 9566 Textphone: 0845 408 9577 e-mail: hse.infoline@connaught.plc.uk or write to HSE Information Services, Caerphilly Business Park, Caerphilly CF83 3GG.

This information sheet contains notes on good practice which are not compulsory but which you may find helpful in considering what you need to do.

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APPENDIX C
ASBESTOS REPORT

Development Survey Services Limited

Asbestos Surveys, consultancy and advice

Asbestos Refurbishment/Demolition Survey for

Oxford City Council

at

Museum of Oxford

Saint Aldate's

Oxford

Oxfordshire

OX11DZ



Development Survey Services Ltd

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Instructing Party:

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Housing and Property Services
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Contact: Richard Davison

Phone: 01865 252781 Fax:

Site Full Name:

Museum of Oxford
Saint Aldate's
Oxford
Oxfordshire
OX11DZ

Contact: Richard Davison

Phone: Fax:

Report Author:

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Contact: Dominic Ayres
Survey Director

Phone: 01582 517309 Fax:

Development Survey Services Ltd	Project Number:	J028078/DA/TG
	Survey Date:	06 September 2016
	Printed On:	12 September 2016
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SECTION ONE

EXECUTIVE SUMMARY

Development Survey Services Ltd

Executive Summary

General Information:

Development Survey Services Ltd were instructed by Oxford City Council to carry out an Asbestos Refurbishment/Demolition Survey to inspect for the presence of asbestos containing materials (ACMs) at the following site:

Museum of Oxford

(See below for full list of areas inspected)

The building was constructed circa 1897.

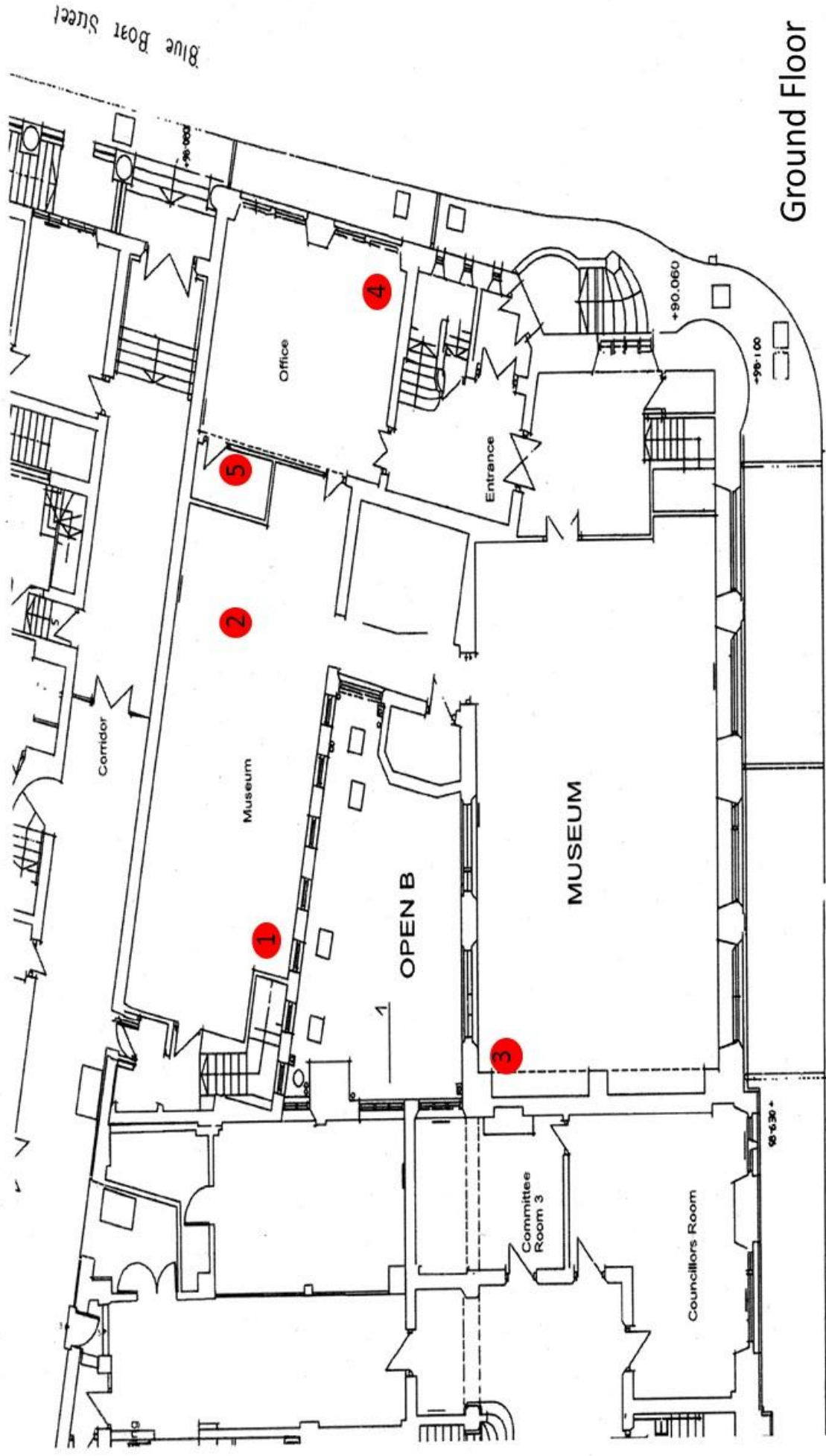
The survey was carried out on 6th September 2016 by Dominic Ayres and Terence Glenister.

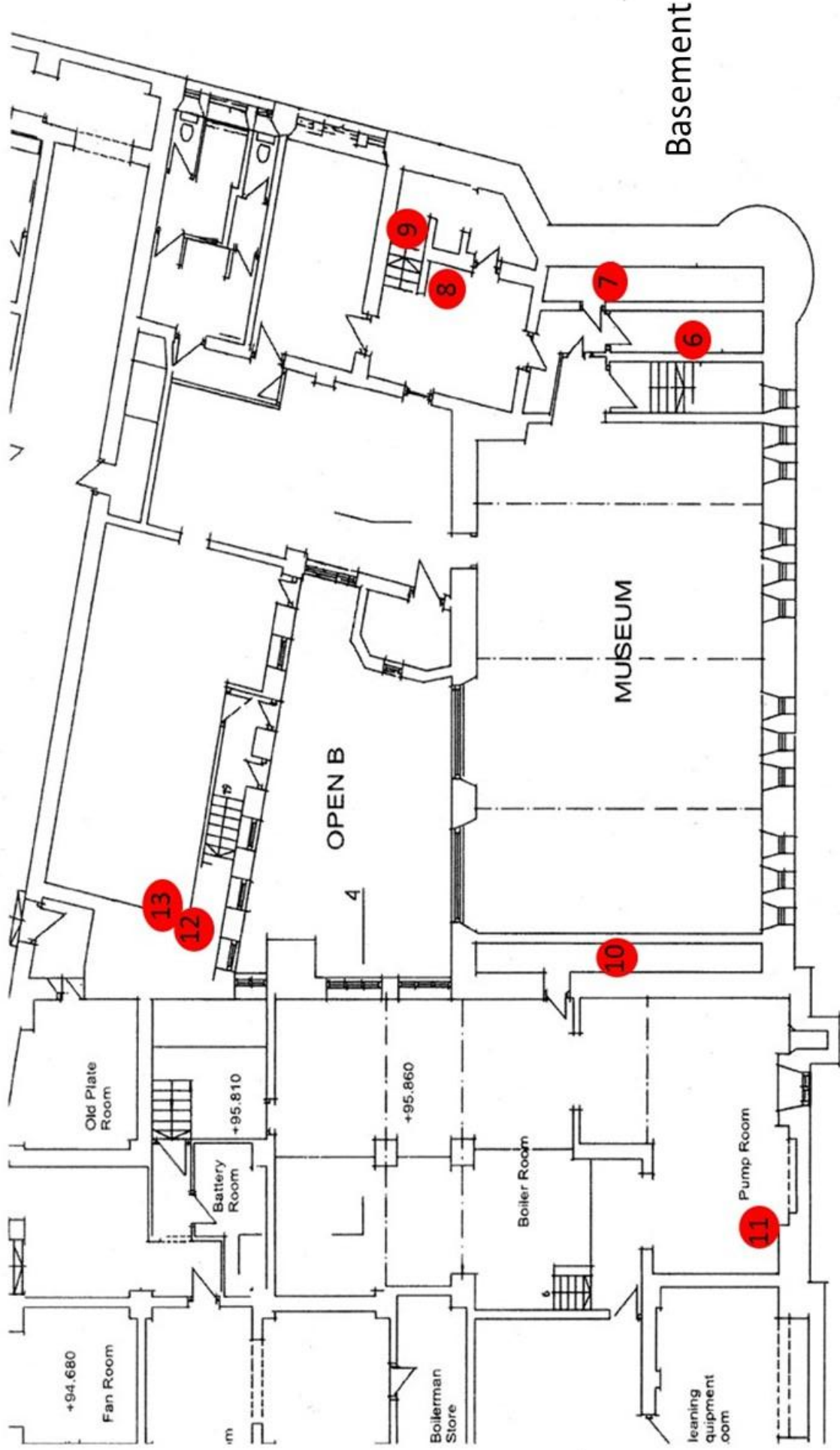
Ground floor and Basement areas of the Museum.

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford. Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Site Description:	Page 1 of 1

SECTION TWO

SURVEY DRAWINGS





SECTION THREE

SURVEY OBJECTIVES

Development Survey Services Ltd

Survey Objectives

- 1 SURVEY OBJECTIVES
 - 1.To locate and record the extent and product type of any presumed or known acms, as far as reasonably practicable.
 - 2.To inspect and record information on accesibility to the said ACMs*.
 - 3.To determine and record the asbestos type by collecting representative samples of suspected materials for laboratory identification.
 - 4.To make survey reports accessible for all relevant personnel.
 - 5.The information is to be stored in a suitable form enabling amendments and revision in accordance with HSG264

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Objectives:	Page 1 of 1

SECTION FOUR

SURVEY TECHNIQUES

Development Survey Services Ltd

Survey Techniques

- 1 Materials of a similar type were only occasionally sampled and it was assumed that other surfaces identical to where the sample was taken, was of a similar composition.
- 2 Photographs were taken at all of the sample locations (unless otherwise stated).
- 3 Samples were returned to the Main Laboratory for analysis.
- 4 all Asbestos Bulk Sample Analysis is conducted by using Polarised Light and Dispersion Staining Techniques. Dispersion Staining is used to describe the colour effects produced when a transparent colourless particle or fibre is immersed in a liquid having a refractive index near to that of the particle or fibre, and is viewed under a microscope using transmitted white light (based on HSE Publication MDHS 77).

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Technique:	Page 1 of 1

SECTION FIVE

SURVEY CAVEAT

Development Survey Services Ltd

Survey Caveat

- 1 This report is based upon a destructive inspection of an unfamiliar site. All possible efforts were made to locate all ACM's contained within the structure of the building. It is known that asbestos materials are frequently concealed within the fabric of buildings or within sealed building voids so that it is not possible to regard the findings of any survey as being definitive. It must always remain a possibility that further asbestos containing materials may be found during refurbishment or demolition activities.

There are two types of survey that are in accordance with HSG264.

1. Management Survey.
2. Refurbishment/Demolition survey.

The survey used to determine the presence of asbestos at this location was a Refurbishment/Demolition Survey.

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Caveat:	Page 1 of 1

SECTION SIX

SURVEY NOTES

Development Survey Services Ltd

Survey Notes

- 1 1 No air monitoring was carried out whilst the survey was undertaken and therefore care was taken not to cause disturbance of fibre or contamination of clean surfaces.
- 2 Any person undertaking work within the buildings should be told of the prescence of asbestos. This briefing also applies to any other person associated with this site, including staff, sub-contracters and others.
- 3 All the recommendations described in this report are based upon assumtions made after consideration of the type of material, condition of material, its location, analysis result and type of use the area is thought to be subjected to. However, statutory authorities or others, couldrequire amendments based on local knowledge, change in legislation, change in use or indeed, other conditions of criteria.
- 4 Equipment, machinery, ducting etc were not moved, opened up or examined for the purpose of this investigation exept in the odd occasion where hatches were available.
- 5 Samples BS083308, BS083312, BS083318 and BS083319 all tested POSITIVE for Chrysotile asbestos fibres.
All other samples tested NEGATIVE.

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Objectives:	Page 1 of 1

SECTION SEVEN

SURVEY SUMMARY

Development Survey Services Ltd

Survey Summary

- 1 This report is in accordance with HSG264 guidelines, and is current at the date of this report and describes circumstances at the site on the date the investigation took place.
- No air monitoring was carried out whilst the survey was undertaken and therefore care was taken not to cause disturbance of fibre or contamination of clean surfaces.
- Any person undertaking work within the buildings needs information of the presence of asbestos. This briefing also applies to any other person associated with the site, including staff, subcontractors and others.
- The diagrams in the report are not to scale and are illustrative only to approximate locations.
- The descriptions used are for location identification purposes.
- The recommendations of this report are in accordance with HSG264 which is to gain access to all areas within the building including those that may be difficult to reach and to locate and describe as far as reasonably practicable all ACM's* in the building.
- This may also involve destructive inspection, if previously agreed (ie Refurbishment/Demolition Survey).
- This survey does not assess the condition of the asbestos other than to note areas of damage or where additional asbestos debris may be expected to be present (ie Refurbishment/Demolition Survey). However, statutory authorities or others could require amendments based on local knowledge, change in legislation and change in use or indeed, other conditions of criteria.
- Equipment, including machinery, ducting etc that are inaccessible or unmovable in order to to examine are not included in this survey, except in the odd occasion where hatches were available.
- If a material sampled contained asbestos, then the presumption is that other homogeneous materials used in the same way contain asbestos. Less homogeneous materials will require a greater number of samples.
- All samples are analysed at a suitable laboratory.
- Photographic evidence accompanies all presumed locations (unless otherwise stated). For positive identification of ACM's* please refer to the individual photographic identifier pages. Development Survey Services Ltd. Are independent and specialise in asbestos surveys that are fully compliant with HSG264.

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Summary:	Page 1 of 1

SECTION EIGHT

ASBESTOS REGISTER

Asbestos Register

Site Name: Museum of Oxford

Project Number: J028078/DATG

Location	Product type and name	Extent	Accessibility	Condition	Surface treatment	Asbestos Type	Sample Identified	Sample no	Material Risk Score	Priority Risk Score	Total Score
Museum, Ground floor, Raised platform	Plastics	Stair nosing	<=10 m² or <=10 m pipe run	Low damage	Resins	Chrysotile	Identified	BS0833 08	3	5	8
Museum, Basement, Electrical cupboard	Asbestos cement	Cement Soffit	<=10 m² or <=10 m pipe run	Low damage	Asbestos cement sheets etc	Chrysotile	Identified	BS0833 12	4	2	6
Museum, Basement, Stairwell	Asbestos cement	Cement Soffit	<=10 m² or <=10 m pipe run	Low damage	Asbestos cement sheets etc	Chrysotile	Identified	BS0833 18	4	2	6
Museum, Basement, Stairwell	Asbestos cement	Cement Soffit	<=10 m² or <=10 m pipe run	Low damage	Asbestos cement sheets etc	Chrysotile	Identified	BS0833 19	4	2	6
Museum, Ground floor, Steamers room	Asbestos Insulating Board	Storage heater	Small items strings gaskets	No visible damage	Unsealed AIB	Chrysotile	Presumed	Presumed sample 1	5	5	10
Museum, Basement, Ladies room	Asbestos Insulating Board	Storage heater	Small items strings gaskets	No visible damage	Unsealed AIB	Chrysotile	Presumed	Presumed sample 2	5	3	8
Museum, Basement, Electrical cupboard	Asbestos Insulating Board	Flash guards to switchgear	Small items strings gaskets	No visible damage	Unsealed AIB	Chrysotile	Presumed	Presumed sample 3	5	2	7

MATERIAL SCORES ABOVE 10 HAVE HIGH POTENTIAL TO RELEASE FIBRES



SECTION NINE

MATERIAL ASSESSMENT: SUMMARY BY AREA

Material Assessment: Summary by Area

Site Name: Museum of Oxford

Area: Museum

Project Number: J028078/DA/TG

Sample Date	Location Ref	Location ID	Drawing Reference	Floor	Room	Asbestos Type	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
12/09/16	BS08331 3	1158		Basement	Crawl space	NADIS	Debris	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 6	1161		Basement	Crawl space	NADIS	Residue to pipe	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 2	1157		Basement	Electrical cupboard	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	Presumed sample 3	1167		Basement	Electrical cupboard	Chrysotile	Flash guards to switchgear	5	Low Risk	2		To be included in management plan	RDS
12/09/16	Presumed sample 2	1166		Basement	Ladies room	Chrysotile	Storage heater	5	Low Risk	3		To be included in management plan	RDS
12/09/16	BS08331 7	1162		Basement	Pump room	NADIS	String to cables	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 4	1159		Basement	Staff kitchen	NADIS	Sink Pad	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 5	1160		Basement	Staircase	NADIS	Stair nosing	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 8	1163		Basement	Stairwell	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08331 9	1164		Basement	Stairwell	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08331 1	1156		Ground floor	Cupboard	NADIS	Vinyl Flooring	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08330 7	1151		Ground floor	Exhibit area	NADIS	Adhesive residue to floor	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08330 9	1154		Ground floor	Inside ducting	NADIS	Dust sample	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 0	1155		Ground floor	Ladies room	NADIS	Sink Pad	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08330 8	1153		Ground floor	Raised platform	Chrysotile	Stair nosing	3	Very Low Risk	5		No Action Required	RDS
12/09/16	Presumed sample 1	1165		Ground floor	Steamer room	Chrysotile	Storage heater	5	Low Risk	5		To be included in management plan	RDS



SECTION TEN

MATERIAL ASSESSMENT SCHEDULE BY FLOOR

Material Assessment Schedule By Floor

Site Name: Museum of Oxford

Project Number: J028078/DA/TG

Floor: Basement

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Room	Asbestos Type	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
12/09/16	BS08331 2	1157		Museum	Electrical cupboard	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08331 3	1158		Museum	Crawl space	NADIS	Debris	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 4	1159		Museum	Staff kitchen	NADIS	Sink Pad	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 5	1160		Museum	Staircase	NADIS	Stair nosing	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 6	1161		Museum	Crawl space	NADIS	Residue to pipe	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 7	1162		Museum	Pump room	NADIS	String to cables	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 8	1163		Museum	Stairwell	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08331 9	1164		Museum	Stairwell	Chrysotile	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	Presumed sample 2	1166		Museum	Ladies room	Chrysotile	Storage heater	5	Low Risk	3		To be included in management plan	RDS
12/09/16	Presumed sample 3	1167		Museum	Electrical cupboard	Chrysotile	Flash guards to switchgear	5	Low Risk	2		To be included in management plan	RDS

Material Assessment Schedule By Floor

Site Name: Museum of Oxford

Project Number: J028078/DA/TG

Floor: Ground floor

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Room	Asbestos Type	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
12/09/16	BS083307	1151		Museum	Exhibit area	NADIS	Adhesive residue to floor	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS083308	1153		Museum	Raised platform	Chrysotile	Stair nosing	3	Very Low Risk	5		No Action Required	RDS
12/09/16	BS083309	1154		Museum	Inside ducting	NADIS	Dust sample	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS083310	1155		Museum	Ladies room	NADIS	Sink Pad	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS083311	1156		Museum	Cupboard	NADIS	Vinyl Flooring	0	NADIS	N/A		No Action Required	RDS
12/09/16	Presumed sample 1	1165		Museum	Steamer room	Chrysotile	Storage heater	5	Low Risk	5		To be included in management plan	RDS



SECTION ELEVEN

MATERIAL ASSESSMENT: SUMMARY BY ASBESTOS TYPE

Material Assessment: Summary by Asbestos Type

Site Name: Museum of Oxford

Asbestos Type: Chrysotile

Project Number: J028078/DA/TG

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Floor	Room	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
12/09/16	BS08331 2	1157		Museum	Basement	Electrical cupboard	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	Presumed sample 3	1167		Museum	Basement	Electrical cupboard	Flash guards to switchgear	5	Low Risk	2		To be included in management plan	RDS
12/09/16	Presumed sample 2	1166		Museum	Basement	Ladies room	Storage heater	5	Low Risk	3		To be included in management plan	RDS
12/09/16	BS08331 8	1163		Museum	Basement	Stairwell	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08331 9	1164		Museum	Basement	Stairwell	Cement Soffit	4	Very Low Risk	2		Removal	RDS
12/09/16	BS08330 8	1153		Museum	Ground floor	Raised platform	Stair nosing	3	Very Low Risk	5		No Action Required	RDS
12/09/16	Presumed sample 1	1165		Museum	Ground floor	Steamer room	Storage heater	5	Low Risk	5		To be included in management plan	RDS



Material Assessment: Summary by Asbestos Type

Site Name: Museum of Oxford

Asbestos Type: NADIS

Project Number: J028078/DA/TG

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Floor	Room	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
12/09/16	BS08331 3	1158		Museum	Basement	Crawl space	Debris	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 6	1161		Museum	Basement	Crawl space	Residue to pipe	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 7	1162		Museum	Basement	Pump room	String to cables	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 4	1159		Museum	Basement	Staff kitchen	Sink Pad	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 5	1160		Museum	Basement	Staircase	Stair nosing	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 1	1156		Museum	Ground floor	Cupboard	Vinyl Flooring	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08330 7	1151		Museum	Ground floor	Exhibit area	Adhesive residue to floor	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08330 9	1154		Museum	Ground floor	Inside ducting	Dust sample	0	NADIS	N/A		No Action Required	RDS
12/09/16	BS08331 0	1155		Museum	Ground floor	Ladies room	Sink Pad	0	NADIS	N/A		No Action Required	RDS



SECTION TWELVE

MATERIAL ASSESSMENT (PHOTO)

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1151	Survey Type:	RDS
Location Ref:	BS083307	Product Type:	NADIS
Product:	Adhesive residue to floor	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Ground floor	Asbestos Type:	NADIS
Room:	Exhibit area	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1153	Survey Type:	RDS
Location Ref:	BS083308	Product Type:	Plastics
Product:	Stair nosing	Damage:	Low damage
Area:	Museum	Treatment:	Resins
Floor:	Ground floor	Asbestos Type:	Chrysotile
Room:	Raised platform	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister		Quantity:
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	12 September 2017		

Material Risk Score:	3
Material Risk Band:	Very Low Risk
Priority Risk Score:	5

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1154	Survey Type:	RDS
Location Ref:	BS083309	Product Type:	NADIS
Product:	Dust sample	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Ground floor	Asbestos Type:	NADIS
Room:	Inside ducting	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister		Quantity:
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1155	Survey Type:	RDS
Location Ref:	BS083310	Product Type:	NADIS
Product:	Sink Pad	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Ground floor	Asbestos Type:	NADIS
Room:	Ladies room	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1156	Survey Type:	RDS
Location Ref:	BS083311	Product Type:	NADIS
Product:	Vinyl Flooring	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Ground floor	Asbestos Type:	NADIS
Room:	Cupboard	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1157	Survey Type:	RDS
Location Ref:	BS083312	Product Type:	Asbestos cement
Product:	Cement Soffit	Damage:	Low damage
Area:	Museum	Treatment:	Asbestos cement sheets etc
Floor:	Basement	Asbestos Type:	Chrysotile
Room:	Electrical cupboard	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	12 September 2017		

Material Risk Score:	4
Material Risk Band:	Very Low Risk
Priority Risk Score:	2

Action:

Removal



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1158	Survey Type:	RDS
Location Ref:	BS083313	Product Type:	NADIS
Product:	Debris	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Basement	Asbestos Type:	NADIS
Room:	Crawl space	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1159	Survey Type:	RDS
Location Ref:	BS083314	Product Type:	NADIS
Product:	Sink Pad	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Basement	Asbestos Type:	NADIS
Room:	Staff kitchen	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

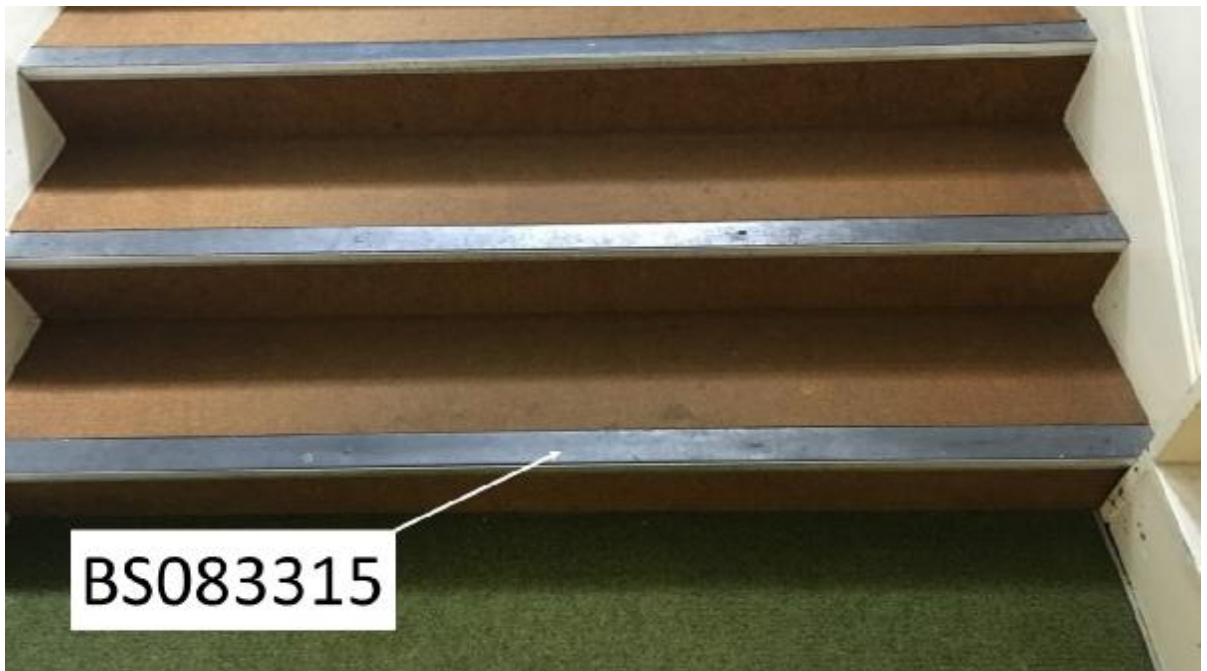
J028078/DA/TG

Location ID:	1160	Survey Type:	RDS
Location Ref:	BS083315	Product Type:	NADIS
Product:	Stair nosing	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Basement	Asbestos Type:	NADIS
Room:	Staircase	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action:

No Action Required



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address: Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name: Oxford City Council

Project Number: J028078/DA/TG

Location ID:	1161	Survey Type:	RDS
Location Ref:	BS083316	Product Type:	NADIS
Product:	Residue to pipe	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Basement	Asbestos Type:	NADIS
Room:	Crawl space	Identification:	Identified
Surveyor Name:	Dominic Ayres and Stephen Bowers	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action: No Action Required



Material Comments:

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address: Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name: Oxford City Council

Project Number: J028078/DA/TG

Location ID:	1162	Survey Type:	RDS
Location Ref:	BS083317	Product Type:	NADIS
Product:	String to cables	Damage:	NADIS
Area:	Museum	Treatment:	NADIS
Floor:	Basement	Asbestos Type:	NADIS
Room:	Pump room	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	No		
Date:	12 September 2016		
Next Inspection:	Not Applicable		

Material Risk Score:	0
Material Risk Band:	NADIS
Priority Risk Score:	N/A

Action: No Action Required



Material Comments:

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address: Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name: Oxford City Council

Project Number: J028078/DA/TG

Location ID:	1163	Survey Type:	RDS
Location Ref:	BS083318	Product Type:	Asbestos cement
Product:	Cement Soffit	Damage:	Low damage
Area:	Museum	Treatment:	Asbestos cement sheets etc
Floor:	Basement	Asbestos Type:	Chrysotile
Room:	Stairwell	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister		Quantity:
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	12 September 2017		

Material Risk Score: 4

Material Risk Band: Very Low Risk

Priority Risk Score: 2

Action: Removal



Material Comments:

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1164	Survey Type:	RDS
Location Ref:	BS083319	Product Type:	Asbestos cement
Product:	Cement Soffit	Damage:	Low damage
Area:	Museum	Treatment:	Asbestos cement sheets etc
Floor:	Basement	Asbestos Type:	Chrysotile
Room:	Stairwell	Identification:	Identified
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	12 September 2017		

Material Risk Score:	4
Material Risk Band:	Very Low Risk
Priority Risk Score:	2

Action:

Removal



Material
Comments:

--

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address: Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name: Oxford City Council

Project Number: J028078/DA/TG

Location ID:	1165	Survey Type:	RDS
Location Ref:	Presumed sample 1	Product Type:	Asbestos Insulating Board
Product:	Storage heater	Damage:	No visible damage
Area:	Museum	Treatment:	Unsealed AIB
Floor:	Ground floor	Asbestos Type:	Chrysotile
Room:	Steamer room	Identification:	Presumed
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	14 March 2017		

Material Risk Score:	5
Material Risk Band:	Low Risk
Priority Risk Score:	5

Action: To be included in management plan



Material Comments:

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address: Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name: Oxford City Council

Project Number: J028078/DA/TG

Location ID:	1166	Survey Type:	RDS
Location Ref:	Presumed sample 2	Product Type:	Asbestos Insulating Board
Product:	Storage heater	Damage:	No visible damage
Area:	Museum	Treatment:	Unsealed AIB
Floor:	Basement	Asbestos Type:	Chrysotile
Room:	Ladies room	Identification:	Presumed
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	14 March 2017		

Material Risk Score:	5
Material Risk Band:	Low Risk
Priority Risk Score:	3

Action: To be included in management plan



Material Comments:

Development Survey Services Ltd

Material Assessment (Photo)

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1167	Survey Type:	RDS
Location Ref:	Presumed sample 3	Product Type:	Asbestos Insulating Board
Product:	Flash guards to switchgear	Damage:	No visible damage
Area:	Museum	Treatment:	Unsealed AIB
Floor:	Basement	Asbestos Type:	Chrysotile
Room:	Electrical cupboard	Identification:	Presumed
Surveyor Name:	Dominic Ayres and Terrence Glenister	Quantity:	
Drawing Ref:			
Asbestos ?	Yes		
Date:	12 September 2016		
Next Inspection:	14 March 2017		

Material Risk Score:	5
Material Risk Band:	Low Risk
Priority Risk Score:	2

Action:

To be included in management plan



Material
Comments:

--

SECTION THIRTEEN

BULK CERTIFICATE

Development Survey Services Ltd

Bulk Certificate

Project Number:

J028078/DA/TG



ASBESTOS BULK ANALYSIS TEST REPORT

ams
management (GB) LLP

Unit 1, 9 Cannon Lane

Tonbridge, Kent TN9 1PP

Tel: 01732 368359

Fax: 01732 368361

Web: www.ams-management.co.uk

Registered in England and Wales 00311295

TEST REPORT NUMBER: J028078

Issue No: 01

Report Date: 09.09.16

Client: Development Surveys Services Limited
31 Ashwell Park, Harpenden,
Hertfordshire, AL5 5SG

Samples collected by:- Client

Date samples received by Lab:- 08.09.16

Laboratory Samples Analysed at:- Tonbridge

Total Number of Samples:- 13

Site/Location:- Museum Of Oxford, Saint Aldates,
Oxford
OX1 1DZ

Your Order:- Oxford City Council

Date Sampled:- N/A

Analysed By:- Alan Kane

Date Analysed:- 09.09.16

TEST RESULTS

AMS Ref No.	Client Sample ID	Sample Location/Details	Sample/Material Type	Analysis Result	Content
BS083307	1	Ground Floor - Adhesive To Floor Of Exhibit Area	Bitumen Adhesive only	Asbestos Not Detected	Negative
BS083308	2	Ground Floor - Stair Nosing To Raised Platform	Plastic/Resin Products	Chrysotile	Positive
BS083309	3	Ground Floor - Debris To Inside Of Ducting	Dust/Debris	Asbestos Not Detected	Negative
BS083310	4	Ground Floor - Sink Pad To Sink In Ladies Room	Bitumen Products	Asbestos Not Detected	Negative
BS083311	5	Ground Floor - Vinyl Floor Covering Beneath Carpet In Cupboard	Vinyl Floor tiles	Asbestos Not Detected	Negative
BS083312	6	Basement - Cement Sheet Lining Soffit To Electrical Cupboard	Cement Products	Chrysotile	Positive
BS083313	7	Basement - Debris To Wall Bracket In Crawl Space	Dust/Debris	Asbestos Not Detected	Negative
BS083314	8	Basement - Sink Pad To Staff Kitchen Sink	Bitumen Products	Asbestos Not Detected	Negative
BS083315	9	Basement - Stair Nosing To Basement Staircase	Plastic/Resin Products	Asbestos Not Detected	Negative
BS083316	10	Basement - Residue To Pipe In Crawl Space	Residue	Asbestos Not Detected	Negative
BS083317	11	Basement - String To Pump Room Cables	Textiles & Gaskets	Asbestos Not Detected	Negative
BS083318	12	Basement - Cement Sheet Lining Staircase Soffit	Cement Products	Chrysotile	Positive

Development Survey Services Ltd

Bulk Certificate

Project Number:

J028078/DA/TG



ASBESTOS BULK ANALYSIS TEST REPORT

ams
management (GB) LLP

Unit 1, 9 Cannon Lane

Tonbridge, Kent TN9 1PP

Tel: 01732 368359

Fax: 01732 368361

Web: www.ams-management.co.uk

Registered in England and Wales OC311295

TEST REPORT NUMBER: J028078	Issue No: 01
-----------------------------	--------------

Report Date: 09.09.16

Client:	Development Surveys Services Limited 31 Ashwell Park, Harpenden, Hertfordshire, AL5 5SG
Samples collected by:-	Client
Date samples received by Lab:-	08.09.16
Laboratory Samples Analysed at:-	Tonbridge
Total Number of Samples:-	13

Site/Location:-	Museum Of Oxford, Saint Aldates, Oxford OX1 1DZ
Your Order:-	Oxford City Council
Date Sampled:-	N/A
Analysed By:-	Alan Kane
Date Analysed:-	09.09.16

TEST RESULTS

AMS Ref No.	Client Sample ID	Sample Location/Details	Sample/Material Type	Analysis Result	Content
BS083319	13	Basement - Cement Sheet Lining Underneath Of Soffit	Cement Products	Chrysotile	Positive

.....END.....

Key to fibre content: Trace = Trace asbestos identified (1 to 2 fibres present); **Positive** = Asbestos identified (more than 2 fibres present).

Method: The analysis has been performed using the AMS 'In House' method of transmitted/polarised light microscopy and centre stop dispersion staining (Ref Appendix 2-Technical Procedure of Quality Manual), based on HSG248 and is covered by our UKAS Accreditation.

The following are outside the scope of our UKAS Accreditation:

1. Quantitative fibre content (Guidance on the percentages of asbestos used in various products is available in HSG264)
2. Sample Locations/Details supplied by the client. (AMS do not accept any responsibility for any discrepancy or inaccuracy arising from samples labelled or collected by clients or third parties)
3. Material Type/Description.
4. Any Interpretations or Opinions expressed in this Test Report

Samples are retained for not less than 6 months from date of analysis unless specifically requested otherwise.

This report relates only to the samples tested. This report may not be reproduced except in full, without prior approval of the laboratory

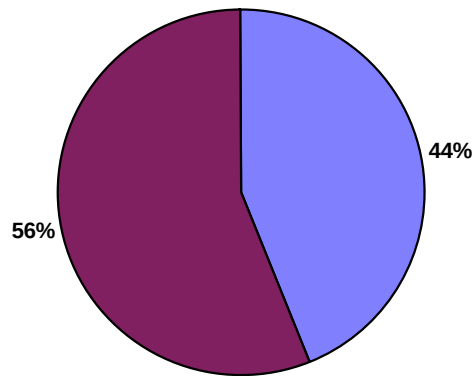
For and on behalf of AMS Management (GB) LLP

Alan Kane

SECTION FOURTEEN

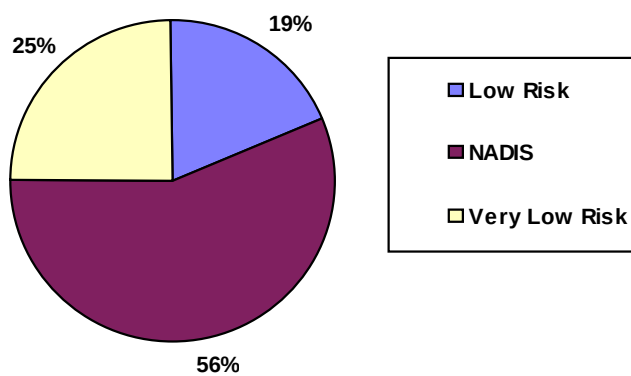
PIE CHARTS

Analysis by Asbestos Type



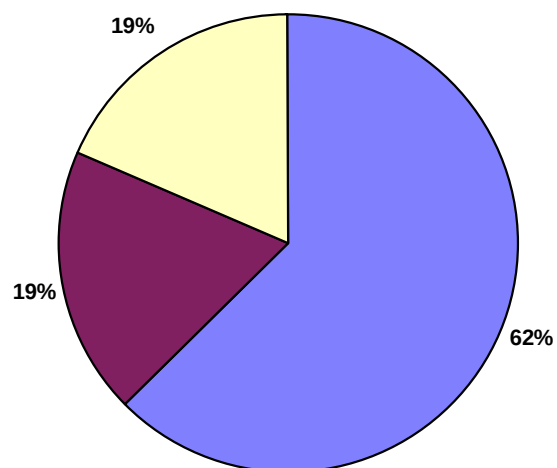
■ Chrysotile ■ NADIS

Analysis by Risk Band



■ Low Risk
■ NADIS
■ Very Low Risk

Analysis by Action



■ No Action Required
■ Removal
■ To be included in management plan

All charts show the latest Sample Inspection Data Only

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Survey Charts:	Page 1 of 1

SECTION FIFTEEN

PRIORITY ASSESSMENT: SUMMARY BY AREA

Priority Assessment: Summary by Area

Site Name: Museum of Oxford

Area: Museum

Project Number: J028078/DA/TG

Sample Date	Location Ref	Location ID	Drawing Reference	Floor	Room	Comments	Normal Occupant Activity	Likelihood Of Disturbance	Human Exposure Potential	Maintenance Activity	Risk Score
12/09/16	BS083312	1157		Basement	Electrical cupboard		0	1	1	0	2
12/09/16	Presumed sample 3	1167		Basement	Electrical cupboard		0	1	1	0	2
12/09/16	Presumed sample 2	1166		Basement	Ladies room		0	1	2	0	3
12/09/16	BS083318	1163		Basement	Stairwell		0	1	1	0	2
12/09/16	BS083319	1164		Basement	Stairwell		0	1	1	0	2
12/09/16	BS083308	1153		Ground floor	Raised platform		1	1	3	0	5
12/09/16	Presumed sample 1	1165		Ground floor	Steamer room		1	1	3	0	5



SECTION SIXTEEN

PRIORITY ASSESSMENT SCHEDULE

Priority Assessment Schedule

Site Name: Museum of Oxford

Project Number: J028078/DA/TG

Floor: Basement

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Room	Comments	Normal Occupant Activity	Likelihood Of Disturbance	Human Exposure Potential	Maintenance Activity	Risk Score
12/09/16	BS083312	1157		Museum	Electrical cupboard		0	1	1	0	2
12/09/16	BS083318	1163		Museum	Stairwell		0	1	1	0	2
12/09/16	BS083319	1164		Museum	Stairwell		0	1	1	0	2
12/09/16	Presumed sample 2	1166		Museum	Ladies room		0	1	2	0	3
12/09/16	Presumed sample 3	1167		Museum	Electrical cupboard		0	1	1	0	2

Priority Assessment Schedule

Site Name: Museum of Oxford

Project Number: J028078/DA/TG

Floor: Ground floor

Sample Date	Location Ref	Location ID	Drawing Reference	Area	Room	Comments	Normal Occupant Activity	Likelihood Of Disturbance	Human Exposure Potential	Maintenance Activity	Risk Score
12/09/16	BS083308	1153		Museum	Raised platform		1	1	3	0	5
12/09/16	Presumed sample 1	1165		Museum	Steamer room		1	1	3	0	5



SECTION SEVENTEEN

PRIORITY ASSESSMENT RECORD

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1153
Location Ref:	BS083308
Product:	Stair nosing
Area:	Museum
Floor:	Ground floor
Room:	Raised platform
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Low disturbance	1	average
Secondary activities for area:	Low disturbance	1	1
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Occasionally likely to be disturbed	1	
Extent/Amount:	<=10 m² or <=10 m pipe run	1	
Human Exposure Potential:			
Number of occupants:	>10	3	average 3
Frequency of use of area:	Daily	3	
Average time area is in use:	>6 hours	3	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:		5
Material Assessment Score (supplied by surveyor):	Very Low Risk	3
Total of Material and Priority Assessment Scores:		8

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1157
Location Ref:	BS083312
Product:	Cement Soffit
Area:	Museum
Floor:	Basement
Room:	Electrical cupboard
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	
Extent/Amount:	<=10 m² or <=10 m pipe run	1	
Human Exposure Potential:			
Number of occupants:	1 to 3	1	average 1
Frequency of use of area:	Weekly	2	
Average time area is in use:	>1 to <3 hours	1	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:	2
Material Assessment Score (supplied by surveyor):	Very Low Risk 4
Total of Material and Priority Assessment Scores:	6

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1163
Location Ref:	BS083318
Product:	Cement Soffit
Area:	Museum
Floor:	Basement
Room:	Stairwell
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	
Extent/Amount:	<=10 m² or <=10 m pipe run	1	
Human Exposure Potential:			
Number of occupants:	1 to 3	1	average 1
Frequency of use of area:	Weekly	2	
Average time area is in use:	<1 hour	0	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:	2
Material Assessment Score (supplied by surveyor):	Very Low Risk
Total of Material and Priority Assessment Scores:	6

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1164
Location Ref:	BS083319
Product:	Cement Soffit
Area:	Museum
Floor:	Basement
Room:	Stairwell
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	
Extent/Amount:	<=10 m² or <=10 m pipe run	1	
Human Exposure Potential:			
Number of occupants:	1 to 3	1	average 1
Frequency of use of area:	Weekly	2	
Average time area is in use:	<1 hour	0	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:	2
Material Assessment Score (supplied by surveyor):	Very Low Risk 4
Total of Material and Priority Assessment Scores:	6

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1165
Location Ref:	Presumed sample 1
Product:	Storage heater
Area:	Museum
Floor:	Ground floor
Room:	Steamer room
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Low disturbance	1	average
Secondary activities for area:	Low disturbance	1	1
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	average
Extent/Amount:	Small items strings gaskets	0	1
Human Exposure Potential:			
Number of occupants:	>10	3	
Frequency of use of area:	Daily	3	average
Average time area is in use:	>6 hours	3	3
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:		5
Material Assessment Score (supplied by surveyor):	Low Risk	5
Total of Material and Priority Assessment Scores:		10

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

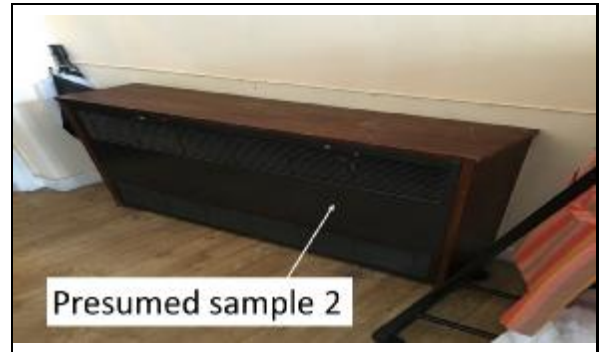
Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1166
Location Ref:	Presumed sample 2
Product:	Storage heater
Area:	Museum
Floor:	Basement
Room:	Ladies room
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	
Extent/Amount:	Small items strings gaskets	0	
Human Exposure Potential:			
Number of occupants:	4 to 10	2	average 2
Frequency of use of area:	Daily	3	
Average time area is in use:	>3 to <6 hours	2	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:		3
Material Assessment Score (supplied by surveyor):	Low Risk	5
Total of Material and Priority Assessment Scores:		8

Development Survey Services Ltd

Priority Assessment Record

Sorted by: Location ID

Site Address:

Museum of Oxford, Saint Aldate's, Oxford,
Oxfordshire, OX11DZ

Client Name:

Oxford City Council

Project Number:

J028078/DA/TG

Location ID:	1167
Location Ref:	Presumed sample 3
Product:	Flash guards to switchgear
Area:	Museum
Floor:	Basement
Room:	Electrical cupboard
Surveyor Name:	Dominic Ayres and Terrence Glenister
Drawing Ref:	
Asbestos ?	Yes
Date:	12 September 2016



Priority
Comments:

Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	average 1
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	
Extent/Amount:	Small items strings gaskets	0	
Human Exposure Potential:			
Number of occupants:	1 to 3	1	average 1
Frequency of use of area:	Weekly	2	
Average time area is in use:	>1 to <3 hours	1	
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:		2
Material Assessment Score (supplied by surveyor):	Low Risk	5
Total of Material and Priority Assessment Scores:		7

SECTION EIGHTEEN

EXCLUDED AREAS

Development Survey Services Ltd

Excluded Areas

The Following rooms / areas could not be accessed during the survey. Asbestos Containing Materials (ACMs) should be deemed as being present in these areas until proven otherwise.

- 1 This report relates to a survey carried out on the Ground floor and Basement areas relating to future refurbishment works at the Museum of Oxford as indicated to Development Survey Services in conversations with Oxford City Council. All other areas of the building not relating to these works are excluded from the scope of this survey.

Client Name:	Oxford City Council	Project Number:	J028078/DA/TG
		Survey Date:	06 September 2016
Site Address:	Museum of Oxford, Saint Aldate's, Oxford, Oxfordshire, OX11DZ	Printed On:	12 September 2016
		Excluded Areas:	Page 1 of 1

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	2F D8 15 F3	Room / Area	Auditorium
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	Modern stair nosing (White)				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Presumed

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	3B E3 20 98	Room / Area	Electrical Cupboard
Building	Museum	Description	Presume asbestos containing materials within 'MEM' switch boxes



MANAGEMENT SUMMARY

Action		Material Assessment Priority Assessment	9	Combined Risk Score	
Comments:	2007 Recommendations have not been carried out				
Recommendations:	Please apply caution				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date	05/10/2012	Sample Reference	Presume
Survey Type	Reinspection	Asbestos Identification	Presumed

MATERIAL ASSESSMENT (SCORE = 9)

Product Type	3	3	Surface Treatment	3	3
Extent of Damage / Deterioration	Good condition: No visible damage	0	Asbestos Type	3	3

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/ Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Present

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	8E C2 46 6E	Room / Area	Electrical Cupboard
Building	Museum	Description	Asbestos insulating board (AIB) panels to ceiling and slope of underside of stairs

**MANAGEMENT SUMMARY**

Action		Material Assessment	5	Combined Risk Score	
Comments:	2007 Recommendations have been carried out				
Recommendations:	Continue to manage via periodic review				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date	05/10/2012	Sample Number	E290/03
Survey Type	Reinspection	Asbestos Identification	Present

MATERIAL ASSESSMENT (SCORE = 5)

Product Type	2	2	Surface Treatment	1	1
Extent of Damage / Deterioration	Good condition: No visible damage	0	Asbestos Type	2	2

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	F7 7E 31 9A	Room / Area	Ladies WC
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	29 9D BE 34	Room / Area	Lockers & Storage
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	1F A6 52 29	Room / Area	Lower Gallery Area 1
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:	Area is made up from plasterboard and timber scenery MMMF pipe lagging where inspected				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	76 A0 1D 66	Room / Area	Lower Gallery Area 2
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:	Area is made up from plasterboard and timber scenery MMMF pipe lagging where inspected				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/ Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	3E D9 08 A2	Room / Area	Lower Gallery Area 3
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	Area is made up from plasterboard and timber scenery MMMF pipe lagging where inspected				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	88 49 F7 6C	Room / Area	Male WC
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment	
Extent of Damage / Deterioration		Asbestos Type	

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	30 5A 86 0B	Room / Area	Staff Room
Building	Museum	Description	Damper pad to base of sink

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:					
Recommendations:	No asbestos detected in sample. No further action is required				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Number	E290/04
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	F8 BE CD 08	Room / Area	Stairs & Corridor
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	Modern stair nosing (Black)				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	C7 A2 0D C6	Room / Area	Stairs Lobby Area
Building	Museum	Description	Area Accessed - No Asbestos Found

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date		Sample Number	
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment	
Extent of Damage / Deterioration		Asbestos Type	

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	D2 B0 B2 52	Room / Area	Store Room
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	02 3D 58 31	Room / Area	Toilet Corridor
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement
Location ID	DA 31 94 88	Room / Area	Work Room Store
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:	Plasterboard rear wall behind racking				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/ Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Removed

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Basement / Ground
Location ID	00 83 3E D8	Room / Area	Stairs to Ground Floor
Building	Museum	Description	Asbestos bonded stair nosing (Black)

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	material removed in 2010				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date		Sample Number	
Survey Type	Reinspection	Asbestos Identification	Removed

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground / Basement
Location ID	9A 06 10 A8	Room / Area	Stairs & Lobby
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	Modern stair nosing				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Presumed

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground / Basement
Location ID	96 8D 4E FA	Room / Area	understairs cupboard adjacent to the courtyard
Building	Museum	Description	Remaining intact ceiling and soffit is assumed to be similar material (amosite)

MANAGEMENT SUMMARY

Action		Material Assessment	11	Combined Risk Score	
Comments:	Note: the previously unidentified disturbed soffit in the understairs cupboard adjacent to the courtyard has been found to contain Amosite, the remaining intact ceiling and soffit is assumed to be a similar material and requires managing.				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date	05/10/2012	Sample Reference	Presume
Survey Type	Reinspection	Asbestos Identification	Presumed

MATERIAL ASSESSMENT (SCORE = 11)

Product Type	3	<u>3</u>	Surface Treatment	3	<u>3</u>
Extent of Damage / Deterioration	3	<u>3</u>	Asbestos Type	Amosite (brown)	<u>2</u>

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Removed

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground / Basement
Location ID	C0 21 EF DA	Room / Area	understairs cupboard adjacent to the courtyard
Building	Museum	Description	Soffit - Understairs cupboard - Containing Amosite

MANAGEMENT SUMMARY

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date		Sample Number	
Survey Type	Reinspection	Asbestos Identification	Removed

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	D4 BB 62 3B	Room / Area	All Rooms
Building	Museum	Description	No Asbestos Detected

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date		Sample Number	
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	28 65 BD C8	Room / Area	Education Lecture Room
Building	Museum	Description	Damper pad to base of sink

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
Comments:					
Recommendations:	No asbestos detected in sample. No further action is required				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Number	E290/01
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment	
Extent of Damage / Deterioration		Asbestos Type	

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Presumed

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	FD C4 3B E8	Room / Area	Education Lecture Room
Building	Museum	Description	Presume asbestos containing materials within wall mounted heater unit



MANAGEMENT SUMMARY

Action		Material Assessment	9	Combined Risk Score	
Comments:	No access to inspect. Live or in use at time of survey Treat all other heaters as uniform composition 2007 Recommendations have not been carried out				
Recommendations:	Please apply caution				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	06/10/2011	Lab Reference	
Next Inspection Date	05/10/2012	Sample Reference	Presume
Survey Type	Reinspection	Asbestos Identification	Presumed

MATERIAL ASSESSMENT (SCORE = 9)

Product Type	3	<u>3</u>	Surface Treatment	3	<u>3</u>
Extent of Damage / Deterioration	Good condition: No visible damage	<u>0</u>	Asbestos Type	3	<u>3</u>

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/ Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	E5 E5 67 D9	Room / Area	Exhibition Gallery 1
Building	Museum	Description	No suspect materials observed within area / room including cupboards

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	The area is made up from timber and plasterboard				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	2C 15 AF 75	Room / Area	Exhibition Gallery 2
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:	The area is made up from timber and plasterboard scenery rooms				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Present

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	5E F2 D1 25	Room / Area	Exhibition Gallery 3
Building	Museum	Description	Asbestos bonded step nosing to perimeter of raised plinth (Black) Modern thermoplastic tiles (Grey) and hardboard below carpet throughout area



MANAGEMENT SUMMARY

Action		Material Assessment	2	Combined Risk Score	
Comments:	2007 Recommendations have been carried out				
Recommendations:	Continue to manage via periodic review				

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)		
Last Inspection Date	06/10/2011	Lab Reference			
Next Inspection Date	05/10/2012	Sample Number	E290/02		
Survey Type	Reinspection	Asbestos Identification	Present		

MATERIAL ASSESSMENT (SCORE = 2)

Product Type	1	<u>1</u>	Surface Treatment	0	<u>0</u>
Extent of Damage / Deterioration	Good condition: No visible damage	<u>0</u>	Asbestos Type	1	<u>1</u>

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	B0 C3 54 E0	Room / Area	External Elevations
Building	Museum	Description	No suspect materials observed within area up to 2.5m

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	15 31 C5 75	Room / Area	Main Entrance & Foyer
Building	Museum	Description	No suspect materials observed below ceiling

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:	Part of the ceiling is timber clad				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	88 C1 69 C3	Room / Area	Museum Office
Building	Museum	Description	No suspect materials observed within area / room

**MANAGEMENT SUMMARY**

Action		Material Assessment Priority Assessment		Combined Risk Score	
Comments:					
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment	
Extent of Damage / Deterioration		Asbestos Type	

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	

ASBESTOS - Not suspected

Address	Museum of Oxford, St Aldate's, Oxford, OX1 1DZ		
Site ID	200001115548	Floor	Ground Floor
Location ID	C4 0D D6 A7	Room / Area	Museum Shop
Building	Museum	Description	No suspect materials observed below ceiling

**MANAGEMENT SUMMARY**

Action		Material Assessment		Combined Risk Score	
		Priority Assessment			
Comments:	Display racking to all walls				
Recommendations:					

SURVEY INFORMATION

Surveyed	YES	Source of Information	T Lewis (CWE Services Limited)
Last Inspection Date	29/05/2009	Lab Reference	
Next Inspection Date		Sample Reference	Visual Inspection
Survey Type	Reinspection	Asbestos Identification	Not suspected

MATERIAL ASSESSMENT

Product Type		Surface Treatment		
Extent of Damage / Deterioration		Asbestos Type		

MANAGEMENT ASSESSMENT

Normal Occupancy/ Activity		Human Exposure Potential/Number of Occupants	
Secondary Activities in Area		Frequency of Use	
Location		Average Time in Use	
Accessibility		Maintenance Activity	
Amount		Maintenance Frequency	