PRE-CONSTRUCTION INFORMATION PACKAGE

For

Façade Works (Phase 2)

At

Croydon College, College Road, Croydon CR9 1DX

On behalf of

Croydon College

April 2024



BAQUS CONSTRUCTION & PROPERTY CONSULTANCY

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PACK ISSUE RECORD

Pre-construction Information Package

| Issue No. | Date | Purpose | Circulation |
|--------------|-----------|-----------------------|---------------------|
| 0 | 22-Apr-24 | Initial issue/ Tender | Client, Design Team |



1.0 INTRODUCTION

1.1 This information is based on 'The Construction (Design and Management) Regulations 2015' and 'Managing Health and Safety in Construction – Guidance on Regulations' as published by the Health and Safety Executive.

By its nature the Pre-Construction Information Package is a live document and the information contained therein cannot be considered as complete until the final construction work is being undertaken. The document is therefore subject to alteration and/or addition throughout the pre-construction period.

- 1.2 This information has been obtained from various sources including the Client and Design Team. Particular key hazards are identified in relation to the type of construction and materials which may be encountered and site wide matters, later in Section 5.
- 1.3 This Package is prepared on the basis that the Principal Contractor has the necessary "skills, knowledge, experience, and, where they are an organisation, the organisational capability to carry out the work in a way that secures health and safety" as set out in Part 3 Regulation 8 of the 2015 CDM Regulations. The Principal Contractor is deemed to be aware of and must comply with:

The Construction (Design and Management) Regulations 2015
The Health & Safety at Work etc Act 1974, and subsequent amendments
The Management of Health & Safety at Work Regulations 1999 amended 2007

and all other relevant health and safety related legislation current at the time of carrying out these works.

- 1.4 The Principal Contractor must also plan for co-operation with the Design Team and all the construction team members are specifically reminded of their legal responsibilities under HASWA 1974 and other Regulations made under that.
- 1.5 The Principal Contractor is charged with the good management of the project and further reference should be made to the following:

HSE "Successful Health and Safety Management" HS(G)65.

"Construction Safety" (2 no. volumes) published by the Building Employers Confederation.

HSE "Managing Health and Safety in Construction - Guidance on Regulations" L153.

HSE "Designing for Health and Safety in Construction".

HSE "Health and Safety for Small Construction Sites".

1.6 The Designers, through meetings and considering alternatives, have tried to design out both construction and residual hazards. Information in this document in Section 5 attempts to identify particular hazards which may still exist and not be obvious to the Principal Contractor. It does not include identification of common construction hazards which are self evident and which may reasonably be expected to be familiar to a competent Principal Contractor.

The Package has been prepared with care and attention to the knowledge available at the time. However, neither the Client nor the Principal Designer can guarantee the sufficiency of the information.

1.7 The Construction Phase Plan for the project is to be prepared by the Principal Contractor to incorporate this information, as required by Part 3, Regulation 12 of the



2015 CDM Regulations. This Package has been prepared by Baqus as the Principal Designer and is in accordance with Part 3, Regulation 11 of the 2015 CDM Regulations. The duties under the "Construction (Design & Management) Regulations 2015 are additional to and do not replace the general and specific duties placed upon Contractors under the Health and Safety at Work etc Act 1974, the Management of Health and Safety at Work Regulations 1999 (amended 2007) or any other statutory provisions relating to their activities.

- 1.8 The Construction Phase Plan will contain information on health and safety obtained from the Client, Designers, Principal Designer, Statutory Undertakers, Principal Contractor and Contractors involved in the construction of the project. All parties are to take the Plan into account in discharging their duties. The Plan should be kept under review throughout the duration of the project and may be modified to reflect changing circumstances as the design is developed and the construction work progresses. The Plan will be inspected by the Client or his advisers on its sufficiency to make a safe and practical start to the works.
- 1.9 The Principal Contractor is responsible for ensuring that all costs he will incur as a result of complying with the Construction (Design and Management) Regulations 2015, all relevant Health and Safety legislation, and the requirements outlined in this Information Pack have been taken into account. The Information Package forms part of the Tender Documents and must be priced by the Principal Contractor and, where appropriate, costs must be identified against the appropriate Contract Preliminary items.
- 1.10 The appointed Principal Contractor shall develop and implement the Construction Phase Plan and his own outline method statement(s) before the Construction Phase starts in accordance with the Managing Health & Safety in Construction, Appendix 3 The Construction Phase Plan. During the execution of the works further information may be discovered or become available and therefore this will be distributed by the Principal Designer to the Designers and/or Principal Contractor at any time up to Practical Completion.
- 1.11 Section 6 of the Package provides a basic outline of the Health and Safety File, but cooperation is required with the Principal Designer throughout the project to ensure a copy of all useful information is saved.
- 1.12 In accordance with the Regulations, the responsibility for compiling and issuing the Health and Safety File rests with the Principal Designer, or where the Principal Designer's appointment has concluded, it rests with the Principal Contractor. Designers and contractors will be required to provide the information for inclusion in the Health and Safety File as it becomes available and is not to be withheld until the project has been completed.



2 DESCRIPTION OF THE PROJECT

2.1 Project description and programme details:

- 2.1.1 The proposed works comprise:
 - Replacement of windows
 - Concrete repairs
- 2.1.2 Key dates planned for start and finish of the construction phase at this time are envisaged as:

Start on site: 5 August 2024

Duration: 4 weeks

Completion: 2 September 2024

2.2 Details of Client, Designers, Principal Designer and other Consultants:

2.2.1 CLIENT

Croydon College

College Road Croydon CR9 1DX

Contact: Paul Marsden

E-mail: paul.marsden@croydon.ac.uk

Mobile: 07894 598467

2.2.2 PROJECT MANAGER

Fusion Project Management Limited

9 Springfield Lyons Approach

Springfield Chelmsford CM2 5LB

Telephone: 01245 449200 Contact: Joe Ayling

E-mail: jayling@fusion-pm.co.uk

Mobile: 07725 994388

2.2.3 PRINCIPAL DESIGNER & CDM ADVISOR TO THE CLIENT

Bagus Construction & Property Consultancy

The Rear Office 114 High Street Herne Bay Kent CT6 5JY

Telephone: 01227 471700 Contact: David Dunne

E-mail: <u>david.dunne@baqus.co.uk</u>

Mobile: 07718 803827



2.2.4 BUILDING SURVEYOR

Bailey Garner LLP

146-148 Eltham Hill

Eltham London SE9 5DY

Telephone: 020 8294 1000 Contact: Rob Tyler

E-mail: rob.tyler@baileygarner.co.uk

Mobile: 07738 642549

2.2.5 HEALTH AND SAFETY EXECUTIVE - CONSTRUCTION DIVISION

10 South Colonnade

Canary Wharf

London E14 4PU

Telephone: (Incident Contact Centre) 0345 300 9923

- 2.3 Whether or not the structure will be used as a workplace (in which case, the finished design will need to take account of the relevant requirements of the Workplace (Health, Safety and Welfare) Regulations 1992):
- 2.3.1 The proposed building is for commercial use and therefore the WHSW Regulations 1992 **will** apply.
- 2.4 Extent and location of existing records and plans.
- 2.4.1 Existing Health & Safety Files:
 - a) We have not been provided with any existing Health & Safety Files.
- 2.4.2 Consents:
 - a) We are advised that Planning Consent is not required
 - b) We are advised that Building Regulation Approval is not required for the proposed works. However, FENSA certification (or similar) should be provided for the windows.
 - c) Party Wall Agreements are not required for the proposed works.
- 2.4.3 Surveys and Reports:
 - a) Stage 2 FECTF Application Report revision v.3 dated 7 October 2021, prepared by NORR.
- 2.4.4 Drawings:
 - a) The following drawings show the existing building:

Michael Jones & Associates (Electrical Testing Contract)

D4930/E.01 rev - Lower Ground Floor Plan Layout Plan

D4930/E.02 rev - Ground Floor Plan Layout Plan
D4930/E.03 rev - First Floor Plan Layout Plan
D4930/E.04 rev - Second Floor Plan Layout Plan
D4930/E.05 rev - Third Floor Plan Layout Plan
D4930/E.06 rev - Fourth Floor Plan Layout Plan
D4930/E.07 rev - Fifth Floor Plan Layout Plan

2.4.5 Other Existing Information:

a) None.



2.5 The Site

2.5.1 <u>Site Address</u>: Croydon College College Road Croydon CR9 1DX

2.5.2 Accessing the works:

The property is located on the corner of College Road and Park Lane.

Most of the windows will need to be accessed internally from the rooms, due to being installed inside of the external cladding. Access internally to replace the windows and complete remedial works around the windows will need to be coordinated with the College to minimise disruption.

External access will need to be via scaffolding, which is to be suitably alarmed, provided with netting or Monarflex sheeting and lower levels sheeted and double boarded to prevent anything from falling onto the car park below. The scaffolding must also be protected to prevent collision from vehicles using the car park. There are also entrances/exits along the elevations which must remain in use and suitable protection provided for building users accordingly.

Alternatively, external access may be provided by the use of cradles, subject to the necessary design calculations undertaken by a structural engineer for their loadings on the building and all necessary Risk Assessments and Method Statement provided. Any area below the cradles must be suitably fenced off to prevent anyone accessing the area whilst the cradles are in use. The cradles are to be suitably locked off when not in used to prevent unauthorised use.

3.0 CLIENT'S CONSIDERATIONS AND MANAGEMENT REQUIREMENTS

- 3.1 Planning for and managing the construction work, including any health and safety goals for the project.
- 3.1.1 The Client's goal is to construct the project safely and without risk to the health and safety of site operatives, members of the public and occupants of the building. Care is to be taken during the design and construction processes to ensure as far as practicable that the finished building is safe to clean and maintain with the minimum of specialist equipment. As far as is reasonably practicable the "General Principles of Prevention" will be observed. These are to be found in Appendix 1 of "Managing Health and Safety in Construction".
- 3.1.2 The Principal Contractor should strive to ensure:
 - all work is to be carried out in a manner that does not unduly endanger the health and safety of anyone working on the project or anyone else affected by the work activities;
 - b) there is to be full compliance with all relevant health and safety legislative requirements and with all the additional instructions identified within this Pack.
- 3.1.3 Tenderers are to include within their Tender for all duties required as Principal Contractor including the preparation of a Construction Phase Plan and



demonstration to the Client of its adequacy prior to commencement of the works on site.

- 3.1.4 The Principal Contractor will manage safety during the construction works and will develop and maintain the Construction Phase Plan as appropriate. The Plan must be available on site at all times for reference by those carrying out the works. The currency and validity of the Plan will be kept under review throughout the works. The Principal Contractor must state what site arrangements he will have in place for monitoring health and safety standards during the works.
- 3.1.5 Any client representative (e.g. Safety Officer, Architect, Contract Administrator, Designer, Principal Designer, Site Inspector, etc.) will have the right to request safety information and remedial action as necessary.

3.2 Communication and liaison between Client and others.

3.2.1 <u>Lines of Communication:</u>

- a) The CA will be the main point of contact. All instructions will be issued by the CA.
- b) All matters pertaining to CDM and Health and Safety shall be copied to the Principal Designer.

3.2.2 Project Documentation:

- a) The following document formats are to be used:
 - Microsoft Word and Excel
 - PDF (Adobe Acrobat)
 - Jpeg
- b) Documents should where possible be produced electronically and circulated via e-mail.
- c) Where specialist software is required to open such files, arrangements are to be agreed to ensure compatibility.
- 3.2.3 Regular project meetings will take place between the Client's consultants and contractors.
- 3.2.4 The management of health and safety throughout the works will be the Principal Contractor's responsibility. The Principal Contractor will be expected to liaise with any adjoining building owners before works are carried out and to keep then regularly updated throughout the duration of the works.

3.3 Welfare provision for workers.

- 3.3.1 It is proposed that one or more rooms are provided along the North East Corridor in the basement for the Principal Contractor's use, together with shared use of the College's toilet facilities. The Principal Contractor will need to provide ensure that the areas are suitably protected and suitable to meet their requirements.
- 3.3.2 Reference should be made to Welfare facilities as outlined in the 2015 CDM Regulations, Schedule 2 (refer to Appendix C).



3.4 Security of the site.

- 3.4.1 The site is an existing college building which will remain in use throughout the duration of the works.
- 3.4.2 The Principal Contractor shall institute and enforce a signing-in system for all operatives and visitors to the site.
- 3.4.3 The Principal Contractor shall advise visitors of any hazards on site whether or not in areas to be visited.
- 3.4.4 The site should be left secure at all times and unauthorised entry should be prevented. This extends to all external works, and any necessary external storage, in which case temporary fencing and appropriate signage should be provided.
- 3.4.5 Scaffolding should be suitably alarmed and ladders to lower levels either removed or secured against unauthorised use outside working hours.
- 3.4.6 Where it is proposed to use cradles, when not is use the cradles should be suitably locked down with any power duly isolated to prevent unauthorised use.

3.5 Requirement relating to the health and safety of the client's employees or customers or those involved in the project such as:

- 3.5.1 The Principal Contractor will be required to prepare procedures to ensure the safety of visitors to the site at all times.
- 3.5.2 The College will be in use throughout the duration of the works. The Principal Contractor will be required to prepare procedures to ensure the safety of students and other building users at all times.
- 3.5.3 The Principal Contractor will be required to undergo a site induction by the College and to work in accordance with their procedures (refer to Appendix H).
- 3.5.4 The College has students who are classed as minors. The Principal Contractor must ensure that all operatives have a current DBS Enhanced Certificate.

3.6 Site transport arrangements or vehicle movement restrictions.

- 3.6.1 All vehicles should be selected to suit entrance road widths available. Instructions on the delivery route and agreed restrictions should be sent with all orders.
- 3.6.2 Working methods adopted shall allow the safe segregation and protection of the public, adjoining building owners, operatives and other contractors and Consultants from construction activities.
- 3.6.3 The Principal Contractor will be required to prepare a Traffic Management Plan confirming his proposal for deliveries/collections, off-loading, protective measures for pedestrians, etc, and movement of materials and goods from the unloading area to the working areas.
- 3.6.4 Routes to/from site will need to be agreed with the local authority, police, highways authority, etc, as applicable.
- 3.6.5 The Principal Contractor will be required to liaise with College security regarding deliveries/collections via the basement car park, providing in advance, dates and



times of deliveries with vehicle registration numbers. Access into the basement car park/loading bay has a height restriction on 10'10".

3.7 Client permit-to-work systems.

- 3.7.1 The Client has no requirements under this heading. However, the Principal Contractor should consider the need for the following Permit to Work systems:
 - Hot work
 - Working on existing or new live electricity installations
 - Working on existing or new gas installations
 - Excavations
 - Confined spaces
- 3.7.2 Access to any areas of the building outside the site will require authorisation from the College management. This will also apply for any service isolations, access to plant rooms, etc.

3.8 Fire precautions.

- 3.8.1 The Principal Contractor is responsible for the fire control and prevention procedures throughout the course of the project.
- 3.8.2 The Principal Contractor shall ensure that all equipment, methods, and materials are of a safe nature and he is to take all necessary precautions against fire and that fire escape routes are to be kept clear at all times.
- 3.8.3 Fire extinguishers in sufficient numbers and types are to be readily available at all times. These shall be both provided and located around the site by the Principal Contractor. All portable fire extinguishing appliances shall be checked and serviced including recharging at regular intervals but at least once every 12 months with a log kept of inspection time and action required.
- 3.8.4 The Principal Contractor will be required to work in accordance with 'Recommendations for Hot Work' as issued by the Loss Prevention Council 1994. This includes putting in place formal Hot Works procedures.
- 3.8.5 Hot work should not be carried out during one hour prior to normal shut down of the site at the finish of each working day. Alternatively, careful inspection of all areas of the site to be undertaken one hour after hot work ceases and a log in a format agreed with the insurers shall be kept detailing these inspections.
- 3.8.6 The Principal Contractor's Fire Action Plan should take into account the College's Emergency Evacuation Procedure for Contractors.

3.9 External works, phasing and site arrangements.

- 3.9.1 Access internally to complete remedial works around the windows will need to be co-ordinated with the College to minimise disruption.
- 3.10 'No-go' areas or other authorisation requirements for those involved in the project.
- 3.10.1 The Principal Contractor should ensure that personnel do not trespass onto neighbouring property.



3.11 Confined spaces.

- 3.11.1 The Contractor shall clearly identify any areas that become apparent as a result of design development, in his Construction Phase Plan.
- 3.11.2 Any Work carried out in confined spaces will require suitable procedures in place including:
 - a) Permit to Work system
 - b) Method Statements and Risk Analysis must be prepared to demonstrate that the stipulated methods of working have reduced the risks of illness, accident and or injury to minimum acceptable levels.
 - c) The Contractor shall ensure that there is a safe means of access to and egress from a confined space to which a clearly identified method of ventilation must be identified.
 - d) The Contractor shall comply to the Guidance Note GS5 produced by the Health & Safety executive 'Entry into Confined Spaces' and the inspection procedures laid down in Part 4 of the CDM Regulations 2007.

3.12 Smoking.

3.12.1 No smoking will be allowed within the building. Designated smoking areas provided by the Principal Contractor outside the building must be carefully controlled, equipped with fire fighting equipment and receptacles for the safe disposal of smoker's materials and inspected to guard against risk of fire.

3.13 Parking restrictions.

- 3.13.1 Parking restrictions apply on all surrounding roads.
- 3.13.2 Limited parking is available within the basement undercroft car park. However, provision of access equipment for the works, whether scaffolding or cradles, will reduce the number of spaces available further. Therefore, any necessary parking must be agreed with the building security.

3.14 Site Rules

- 3.14.1 Excessive waste must not be allowed to accumulate on site. **No burning of waste** whatsoever is to be carried out on site.
- 3.14.2 The Principal Contractor must ensure that all newly joining employees and subcontractors are fully briefed on the site rules and health and safety implications of their tasks.
- 3.14.3 The Principal Contractor shall obtain and retain on site documentary evidence of competence of all workers employed or engaged in the works, particularly those categories shown below:
 - Use of all necessary plant and tools
 - Electrical works
 - Scaffolding
 - Cranage
 - Other site vehicles, e.g. tele-handlers, forklifts, dumpers, etc
- 3.14.4 The Principal Contractor must ensure that **all operatives**, **members of staff and visitors** wear appropriate PPE.
- 3.14.5 The site must remain secure at all times.



- 3.14.6 The Principal Contractor will be required to undergo a College site induction.
- 3.14.7 The Principal Contractor will be required to comply with the College's Procedures (refer to Appendix H).
- 3.14.8 All operatives must comply with the College's Safeguarding Procedures. They will be allocated contractor IDs which must remain visible at all times when on site.

4.0 ENVIRONMENTAL RESTRICTIONS AND EXISTING ON-SITE RISKS

4.1 Boundaries and access

4.1.1 Site Boundaries:

The existing building is a college, which has an undercroft car park below the working areas.

4.1.2 Access to the Site:

The property is located on the corner of College Road and Park Lane.

Most of the windows will need to be accessed internally from the rooms, due to being installed inside of the external cladding. Access internally to replace the windows and complete remedial works around the windows will need to be coordinated with the College to minimise disruption.

External access will need to be via scaffolding, which is to be suitably alarmed, provided with netting or Monarflex sheeting and lower levels sheeted and double boarded to prevent anything from falling onto the car park below. The scaffolding must also be protected to prevent collision from vehicles using the car park. There are also entrances/exits along the elevations which must remain in use and suitable protection provided for building users accordingly.

Alternatively, external access may be provided by the use of cradles, subject to the necessary design calculations undertaken by a structural engineer for their loadings on the building and all necessary Risk Assessments and Method Statement provided. Any area below the cradles must be suitably fenced off to prevent anyone accessing the area whilst the cradles are in use. The cradles are to be suitably locked off when not in used to prevent unauthorised use.

Consideration should be given to ensuring that emergency vehicle access requirements are not affected during the works.

4.2 Restrictions on deliveries or waste collection or storage.

- 4.2.1 The Principal Contractor will be required to prepare a Traffic Management Plan detailing his proposals for deliveries/collections, moving of materials and goods across public walkways, protecting the public, etc.
- 4.2.2 Where deliveries and collections are likely to generate noise, the Principal Contractor will need to take into consideration restrictions imposed by the Local Authority on working hours.
- 4.2.3 Routes to/from site will need to be agreed with the local authority, police, highways authority, etc, as applicable. The Planning Consent requires the route to be agreed with the local authority and condition surveys prepared before the



- works commence and after completion of the works, and duly submitted to the local authority.
- 4.2.4 The Principal Contractor will be required to liaise with College security regarding deliveries/collections via the basement car park, providing in advance, dates and times of deliveries with vehicle registration numbers. Access into the basement car park/loading bay has a height restriction on 10'10".
- 4.3 Adjacent land uses.
- 4.3.1 The surrounding properties generally consist of commercial, retail and residential use.
- 4.3.2 The Ashcroft Theatre is also adjacent.
- 4.4 Existing storage of hazardous materials.
- 4.4.1 None known at this time.
- 4.5 Location of existing services particularly those that are concealed water, electricity, gas etc.
- 4.5.1 Details of known services are provided in Appendix E.
- 4.5.2 The Principal Contractor will be required to ascertain the exact location of all services either above ground, below ground, within the structure, or exposed, prior to commencing any work on site. The positions of any located services likely to be affected by the works should be carefully marked and recorded and due consideration given to all associated risks.
- 4.5.3 During the works, continued use of electricity for power tools and lighting may require temporary wiring, which must comply with construction regulations.
- 4.6 Ground conditions, underground structures or water courses where this may affect the safe use of plant, e.g. cranes, or the safety of groundworkers.
- 4.6.1 None known.
- 4.7 Information about existing structures.
- 4.7.1 The building was constructed in 1953 with brick and reinforced concrete façades.
- 4.8 Previous structural modifications.
- 4.8.1 None known at this time.
- 4.9 Fire damage, ground shrinkage, movement or poor maintenance which may have adversely affected the structure.
- 4.9.1 The structure has been found to be suffering from low cover in areas with the advancing carbonation having reached the reinforcement in places, and the resultant reinforcement corrosion problem most notable to the basement level window headers and cills but also in other areas. There are also areas of brickwork deterioration, missing mortar joints adjacent window surrounds and eroded brick faces in places.
- 4.9.2 The existing windows are Crittall metal framed single glazed windows.



- 4.10 Difficulties relating to plant and equipping the premises.
- 4.10.1 Access into the basement car park/loading bay has a height restriction on 10'10".
- 4.10.2 The façades to be worked on are directly above the basement undercroft car park. The areas below must therefore be secured to prevent access below working areas and also protect any access equipment/scaffolding from collision by vehicles using the car park.
- 4.11 Health and Safety information contained in earlier design, construction or 'as-built' documents.
- 4.11.1 None available.
- 4.12 Asbestos and Client surveys.
- 4.12.1 The Asbestos Re-inspection Survey Report prepared by PA Group (refer to Appendix B) confirms the presence of Asbestos-Containing Materials (ACMs). However, this report refers to an original Type 2 Asbestos Survey undertaken in 2010. It is not known whether there were any areas that were excluded from the survey nor whether there were any exclusions applicable. Consequently, an asbestos refurbishment and demolition survey must be carried out before works are commenced.
- 4.12.2 Asbestos is noted in the above report as follows:
 - a) Room 158:
 - Chrysotile asbestos paper-lined tiles and bitumen adhesive to ceiling above suspended ceiling
 - b) Room 160:
 - Chrysotile asbestos paper-lined tiles and bitumen adhesive to ceiling above suspended ceiling
 - c) North East Corridor (1st floor):
 - Chrysotile asbestos black skirting
 - Chrysotile asbestos floor tiles and bitumen below modern vinyl tiles
- 4.12.3 As the information is only from a Type 2 survey, and its completeness is uncertain, the principal Contractor is required to have an Asbestos Refurbishment survey carried out to all working areas prior to carrying out any works.
- 4.12.4 Furthermore, the Principal Contractor will need to remain vigilant and stop work immediately any suspected asbestos-containing material is encountered. All operatives working on the existing building are expected to have undergone asbestos awareness training.
- 4.12.5 In view of the potential for encountering ACM's when removing the existing windows, it is recommended that the Principal Contractor has an asbestos surveyor present in order to reduce the risk.
- 4.13 Contaminated land, including results of surveys.
- 4.13.1 None available.



4.14 Existing structures containing hazardous materials.

4.14.1 Due to the age of the building, original painted surfaces may contain lead, mercury and other toxins. No survey has been carried out and as such it is not possible to confirm whether significant levels are present.

It is therefore recommended that, subject to any further investigations undertaken, the works are planned and carried out as if significant levels are present and in accordance with the requirements of the Control of Lead at Work Regulations 2002 (CLAW).

As a brief guidance any works which disturb the lead painted surfaces should be controlled e.g. demolition, chasing and drilling. Welfare and washing facilities/procedures should consider the "contamination" issue and requirements for good hygiene to for example prevent ingestion. A level of health monitoring is also likely to be required.

Refer to Appendix B for information on risks of working with lead.

- 4.14.2 When cutting, grinding or drilling masonry (brickwork, concrete, etc) the Principal Contractor must prepare risk assessments for Respirable Crystalline Silica (RCS), and where necessary put in place control procedures accordingly. Refer to Appendix B for further information on hazards and control measures.
- 4.14.3 Birds are roosting on the building in certain areas and therefore, bird droppings may be present. Bird droppings can lead to several diseases including Psittacosis and salmonella (refer to Appendix B for HSE information on risks with bird droppings).
- 4.15 Health risks arising from Client's activities.
- 4.15.1 None known at this time.

5 SIGNIFICANT DESIGN AND CONSTRUCTION HAZARDS

- 5.1 Significant design assumptions and suggested work methods, sequences or other control measures.
- 5.1.1 It is a duty under the CDM Regulations 2015 and Health & Safety legislation that any contractor shall:
 - a. Identify and assess the risks in the proposed work.
 - b. Provide relevant Method Statements for approval.
 - c. Ensure proper induction in site rules for any person working on or visiting the site.
 - d. Undertake pro-active and re-active monitoring in order to maintain safety and health standards above statutory levels.
- 5.1.2 The Principal Contractor is reminded that close co-operation, liaison and pro-active planning of construction activities which impact on workers and others alike is essential, and in the event of a failure of risk control identified where injury or damage is considered imminent, the CA reserves the right to issue an instruction to



- immediately stop the activity until adequate measures and precautions are in place, at no cost to the Client.
- 5.1.3 The design of the Contractor's temporary structures such as scaffolding and any site modification to already erected structures is to be undertaken by a competent specialist taking into account all circumstances of these particular works.

5.2 Arrangements for co-ordination of on-going design work and handling design changes.

- 5.2.1 If a design is prepared or developed on an ongoing basis, or if unforeseen circumstances require the Designer, Principal Contractor, or other contractors to make significant alterations to the design, the Principal Designer must be informed as soon as possible, ideally for consideration and acceptance before execution of the work.
- 5.2.2 The Principal Contractor will be required to co-ordinate any ongoing design work or design changes. The Principal Contractor will need to put in place procedures to ensure that all his sub-contractors, designers and suppliers co-operate with each other and take account of their duties under **Regulations 8 and 15**.
- 5.2.3 Where a Designer deems that no specific maintenance requirements are necessary in terms of access to the building fabric or plant, including as arising from where such provisions already exist, they will be required to record this **in writing** to the Principal Designer (or Principal Contractor, where the Principal Designer's appointment has concluded).

5.3 Information on significant risks identified during design.

- 5.3.1 Successful risk management relies upon a systematic approach to the identification of hazards and risks and the pro-active allocation of resources to eliminate, reduce or control them.
- 5.3.2 The Principal Contractor will set out a system to successfully manage hazards and risks as set out in introduction clauses. This will need to include CDM Regulations contained in **Regulation 8**. The principal of prevention in Managing Health and Safety in Construction, Appendix 1 should be embodied in the Principal Contractor's management of the works.
- 5.3.3 Construction hazards of a routine and regular nature are not listed here as they should be known to a competent Principal Contractor. However, some examples of potential hazards are given below:

5.3.4 Construction stage hazards & risks:

- Adjacent existing live services
- Presence of Asbestos-Containing Materials
- Potential for presence of hazardous materials including lead and other toxins in paint, bird droppings, etc
- Deliveries/waste disposal
- Removal of windows
- Working at height
- Dust
- Noise
- Restrictions on installation of scaffolding/cradles adjacent to live car park
- Working in occupied building



(Refer also to **Appendix G**, which provides further details of hazards identified).

- 5.3.5 **Residual Risks:** (to be outlined further in the Health and Safety File and Operation and Maintenance Manuals for the project)
 - Presence of Asbestos-Containing Materials
 - Cleaning of windows

5.4 Materials requiring particular precautions.

- 5.4.1 Any operations involving chemical preparations, permitted by the specifications, shall be carried out by qualified persons.
- 5.4.2 The Principal Contractor shall be deemed to have carried out any assessment necessary of all materials specified to satisfy the Control of Substances Hazardous to Health Regulations.
- 5.4.3 The following materials and hazards have been identified as having particular health and safety implications:

Adhesives, sealant primers, cleaning solution and solvent, cartridge mastics containing silicone, polysulphides or acetic acid, specialist paint systems, custom wood and wood dust, .

The risk from these products may include skin irritation, eye irritation, respiratory tract irritation, contact sensitisation. The Principal Contractor shall obtain manufacturer's Health and Safety Data Sheets and provide such ventilation measures, safe electrical equipment and other measures as required to carry out the above works in compliance with all health and safety legislation.

6 THE HEALTH AND SAFETY FILE

6.1 The project end files will consist of the following:

6.2 The Health and Safety File:

- 6.2.1 The Health and Safety File must be produced in accordance with CDM 2015, regulation 12. The Employer requires 1 no. hard copy and 1 no. electronic copy of the file.
- 6.2.2 The Health and Safety File is a record of information for the end user that focuses on health and safety. The information it contains will alert those who are responsible for the structure and plant of the significant health and safety risks that will need to be dealt with during subsequent use, modifications to construction, maintenance and in some cases eventual demolition of the building.
- 6.2.3 From the handing over of the file, the client must take steps to keep it up to date (regulation 4(7)). The Health & Safety File must be handed over to the new owner, should the freehold interest be transferred. The Designers must supply a list of key drawings and other information such as structural calculations or details where this could have a bearing on future modifications for inclusion in the file.



- 6.2.4 The Principal Contractor is required to obtain/retain adequate and sufficient health and safety information throughout the construction phase, including information from sub-contractors relating to the Health and Safety File.
- 6.2.5 This specific information, as noted above, shall be passed to the Principal Designer (or the Principal Contractor) in a timely manner (see 1.12) with all information being received before completion. The Principal Contractor will then hand the completed Health and Safety File the Client.
- 6.2.6 The H&S File contents/requirements are also prescribed in an extract from Appendix 4 of Managing Health and Safety in Construction which will be sent to the entire project team (refer to Appendix D).

6.2.7 Schedule of Project Information (this list is not exhaustive):

- (a) a brief description of the work carried out and project start and end dates;
- (b) any residual hazards which remain and how they have been dealt with (for example surveys information concerning asbestos; contaminated land; water bearing strata; buried services etc);
- (c) key structural principles (for example, bracing, sources of substantial stored energy including pre- or post-tensioned members) and safe working loads for floors and roofs, particularly where these may preclude placing scaffolding or heavy machinery there;
- (d) hazardous materials used (for example lead paint; pesticides; special coatings which should not be burnt off etc);
- (e) information regarding the removal or dismantling installed plant and equipment (for example any special arrangements for lifting, order or other special instructions for dismantling etc.);
- (f) health and safety information about equipment provided for cleaning or maintaining the structure;
- (g) the nature, location and markings of significant services, including underground cables; gas supply equipment; fire-fighting services etc;
- (h) information and as-built drawings of the structure, its plant and equipment (for example, the means of safe access to and from service voids, fire doors and compartmentalisation etc).

6.3 Building Manual and Services Operation and Maintenance Manuals:

- 6.3.1 As set out in the Contract Preliminaries. The Principal Contractor is to liaise with all relevant sub-contractors and suppliers to compile sufficient information to the client upon handover. Designers will be required to include As Built / As Installed drawings and Specifications, as required.
- 6.3.2 **Please note:** The Building Manual including any Services O&M Manuals are a contractual requirement and are in addition to the Health & Safety File required by the Regulations.



APPENDIX A

SITE LOCATION PLAN

• Site location map



APPENDIX B

HAZARDOUS MATERIALS

- Asbestos Re-inspection Report ref 2019-00313 revision 001 version V1 dated 30 April 2019, prepared by PA Group
- HSE Guide Lead and You
- HSE Guide Control of Exposure to Silica Dust
- HSE Guidance on Bird Droppings



APPENDIX C

MANAGING HEALTH & SAFETY IN CONSTRUCTION SCHEDULE 2 – WELFARE FACILITIES



APPENDIX D HEALTH & SAFETY FILE



APPENDIX E SERVICES

• Photographs



APPENDIX F PHOTOGRAPHS



APPENDIX G

DESIGNERS HAZARD ASSESSMENTS

- CDM Hazard Register Issue 0
- Bailey Garner Designer's Risk Assessment dated 10 April 2024



APPENDIX H

CROYDON COLLEGE PROCEDURES

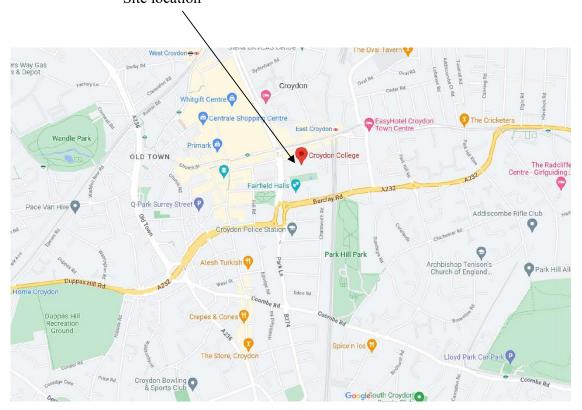
- General Health and Safety Rules for Contractors
- Emergency Evacuation Procedure for Contractors



SITE LOCATION MAP



Site location



Project Ref: 007939 Page 1







Asbestos Re-inspection of asbestos materials at:

Croydon College College Road Croydon CR9 1DX United Kingdom

On behalf of:

Croydon College College Road Croydon CR9 1DX United Kingdom



PROJECT MANAGER: JAMES PULLEN

ISSUE DATE: 30TH APRIL 2019

REFERENCE: 2019-00313

SURVEYOR CHECKED:

QA CHECKED BY:

REVISION No: 001

VERSION No: V1

$\hfill \square$ Please consider the environment and think before you print.

PLEASE NOTE THIS REPORT IS A RE-INSPECTION OF A PREVIOUS REPORT CARRIED OUT BY OTHERS AND ONLY CONTAINS ASBESTOS THAT REMAINS IN SITU

This is a re-inspection and as such does not fall in line with PA Groups ukas accreditation. However, the work has been undertaken by a qualified and competent person.













REGISTERED ADDRESS - THE GRANARY | PINDEN FARM | DARTFORD | KENT | DA2 8EA - COMPANY REG NO - 6257126

Version No: V1 Revision No: 001

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| 2. | EXECUTIVE SUMMARY | 5 |
| 3. | Notes on Appendices | 8 |

APPENDICES

- A. REGISTERS ASBESTOS / NON-ASBESTOS / NO ACCESS
- B. Photographs Asbestos / Non-Asbestos / No Access
- C. ANNOTATED FLOOR PLANS (IF APPLICABLE)
- D. BULK SAMPLE REPORTS
- E. PROJECT OUTLINE

SURVEY METHODOLOGY

SAMPLING RATIONALE FOR ASBESTOS SURVEYS

SAMPLING METHODOLOGY

SAMPLING DENSITY SAMPLE ANALYSIS

REPORTING

DESCRIPTION OF SURVEY TYPES MATERIAL RISK ASSESSMENT LIMITATIONS & EXCLUSIONS

STANDARD TERMS OF ENGAGEMENT





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1

MASTER CONTROL PAGE





Version No: V1 Site: Croydon College Revision No: 001 Project Reference: 2019-00313

1. MASTER CONTROL PAGE (ASBESTOS SURVEY)

| document and the duty holders responsible. Please ensure this page is completed as required to demonstrate safe ongoing asbestos management. | | | | |
|--|--|--|--|--|
| Client & Address Croydon College, College Road, Croydon, CR9 1DX | | | | |
| Client Contact Details: | Rebecca Lynch - 0208 686 5700 | | | |
| Original Surveying Company Details: | PV Surveys, East Malling Enterprise Centre, New Road, East Malling, Kent, ME19 6BJ | | | |
| Original Survey Type & Date: | Type 2 Survey Report – Monday 20 th December 2010 | | | |
| Re-Issue Number & Reason for Re-Issue (Where Applicable): | N/A | | | |

| DUTY HOLDER - Please ensure when a Duty Holder changes complete this section | | | | | |
|--|----------------------|-----------|-----------------------|-----------|--------------------------------------|
| Duty Holder Name | Date (Duty Began) | Signature | Date (Duty Finish) | Signature | Asbestos Awareness Certificate |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| RE-INSPECTION - Please complete this section at every asbestos re-inspection | | | | |
|--|---------------------------|---------------------|----------------|------------|
| Re-Inspection (Revision No.) | Date | Company | Name | Sign |
| 001 | Wednesday 10th April 2019 | PA Group UK Limited | Nicola Roberts | Nicobarts. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |





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2

EXECUTIVE SUMMARY





Site: Croydon College Project Reference: 2019-00313 Asbestos Re-inspection Report

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2. EXECUTIVE SUMMARY

Version No: V1

Revision No: 001

| 1 | Site Location | Croydon College, College Road, Croydon, CR9 1DX, United Kingdom |
|---|--------------------------|--|
| 2 | Survey Type/ Scope | Asbestos Re-inspection of previously identified asbestos containing materials, detailed in PV Surveys Type 2 Survey Report, dated 20 th December 2010, only. (See Appendix E for Survey Definitions) PA Group have not undertaken the original Management Survey and are only acting on the asbestos information produced by others when undertaking this Asbestos Re-Inspection. PA Group cannot be held accountable for any incorrect information within the previous Asbestos Management Survey. The details of who undertook the initial inspection and on what dates are detailed within this Asbestos Re-Inspection Report in the 'Master Control Page' section. As this is an Asbestos Re-Inspection no samples are to be taken unless required for clarification and where samples are taken, they will be prefixed with double lettering (i.e. AA001). This will also be evident by the inclusion of a Determination of Asbestos Content within this Asbestos Re-inspection Report. Any areas previously not accessed will not be accessed unless specifically preagreed pre-contract. If inaccessible areas are accessed as part of the reinspection, this report will then be annotated to be a current accurate reflection of the site. |
| 3 | Date of Survey | Wednesday 10 th April 2019 – Friday 12 th April 2019 |
| 4 | Surveyor(s) | Nicola Roberts |
| 5 | Asbestos Present | Yes |
| 6 | Action Required | Yes |
| 7 | General Site Description | The site consisted of a purpose-built college of brick and concrete construction, built approximately in the 1970's. The college is set over six floors, from lower ground level to fourth floor. Each floor is divided into a West, East and Central Wing. General construction throughout the site consisted of concrete floors and ceilings, MMMF suspended ceilings, metal grid ceilings, crittal and UPVC windows, solid walls, plasterboard wall partitions, concrete floors, concrete or stone staircases, glass or timber door headers, timber doors and modern toilet facilities. |
| 8 | Summary of Asbestos | Asbestos has previously been identified in various areas throughout the site in the form of floor tiles and/or bitumen adhesive, paper lined ceiling tiles with bitumen adhesive, thermal insulation within panels, cement extractor fans, cement flue pipes, cement cowls, cement promenade tiles, gaskets to pipework/flanges/fan motor, cement debris, cement flue exit plates, composite skirting boards, thermoplastic toilet cisterns and insulating board riser panels. |
| | | Please observe the Asbestos Register for further information. |
| | | Any items detailed in the original Type 2 Survey Report carried out by PV Surveys on 20th December 2010 that are not included within this Asbestos Re-Inspection Report have either been removed or replaced. This report includes all items still in situ only. |





Asbestos Re-inspection Report Page: 7 of 65

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| 9 | Areas Accessed | This re-inspection only revisits asbestos occurrences that have already been identified from an existing source of information, report or register. Where possible every existing known asbestos occurrence has been reinspected within the scope of this inspection. Please see below the original source of the existing asbestos information. | |
|----|---|--|--|
| 10 | Areas of No Access | In addition, where areas of 'No Access' were recorded during any original inspection, further attempts were made to gain access and the 'Register of No Access' amended accordingly. Where additional materials are encountered within areas not previously accessed the details are added to the 'Register of Asbestos' and an additional DAC will be provided for any additional samples taken. | |
| 11 | General Recommendations | Removal of the following items is recommended as soon as practicably possible due to condition:- | |
| | | Cement Promenade Tiles (Estate Manager's Office Balcony Floor) | |
| | | Cement Pipe Debris (South Large Loft Space Floor) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 256 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 254 Ceiling – Loose Tile) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 162 Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 104 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 105 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 106 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 107 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 108 Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room LG53 Ceiling) | |
| | | Encapsulation of the following items is recommended as soon as practicably possible due to condition:- | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room 126 Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room G54A Above Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room LG33 Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room LG55 Ceiling) | |
| | | Paper-Lined Tiles & Bitumen Adhesive (Room LG53 Ceiling) | |
| | | All remaining items can continue to be managed in situ. This includes any items following encapsulation from the above list. | |
| | | Any recommendations as stated on the Registers (Appendix A & B) should be actioned as a minimum to ensure the asbestos either remains in situ in sound condition or is removed. A specification / Contractor's method statement for the removal of asbestos materials should be developed prior to any asbestos removal works. Thereafter ongoing re-inspections and specific assessment when refurbishment planned are necessary. | |
| 12 | Specific Exclusions | Asbestos Re-Inspection of previously identified items only. | |
| 13 | This sheet is intended to provide a summary only of the asbestos, findings and actions. It should not be used for costing and all sections of the report read (See Appendices). | | |



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NOTES ON APPENDICES





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3. Notes on Appendices

The appendices generally include the following elements (where applicable):

Appendix A - Registers

Register of Asbestos Materials

The register details the location, approximate extent, risk assessment and required remedial action for each asbestos containing material identified at the time of survey. Each individual item on the register includes a unique 'finding reference'. Not all materials detailed on the register have been sampled and have been referenced and also referred to as 'Presumed or Strongly Presumed' if sampling not possible. Inaccessible materials for the purposes of sampling could also have been included within the 'Register of No Access' and may include annotations of suspected ACMs.

Register of No Access

Where areas are identified as not having been accessed, they have been identified and included within this register including a reason for the no access. These areas should be inspected for ACMs prior to any work being undertaken in these areas. Areas of no access can include annotations stating suspected ACM's are present but as they cannot be accessed cannot be sampled.

Register of Non-Asbestos Materials

The 'Register of Non-Asbestos Materials' contains only those materials sampled, analysed and subsequently found not to contain asbestos. It should not be taken as a comprehensive list of Nonasbestos materials within the Building.

Unless further materials have been identified in previously inaccessible areas additional samples have not been taken by PA Group during this re-inspection as asbestos materials have already been identified as containing asbestos from the original information source or report. The data and algorithm values from the original information source or report has been extrapolated for inclusion into the current guidance format and included in this report. Where PA Group have taken further samples, an additional determination of asbestos Content report will also be provided in Appendix D of this report.

Appendix B - Photographic Record

Contains representative images of materials listed in the 'Register of Asbestos Materials', 'Register of No Access' and Non-Asbestos Register including finding reference, location, description and recommendation.

Appendix C - Annotated Plans

The floor plans detail the approximate location of ACMs and the finding references. Annotations can be more detailed including description, recommendation and extent on request. The floor plans (where provided) are diagrammatic and should not be relied on for determining precise extents or scale.

Appendix D - Determination of Asbestos Content Report

Details only items sampled and the type of asbestos within said sample. This does not detail all asbestos materials present - see 'Asbestos Register of Asbestos Materials'.'



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APPENDIX A REGISTERS

| 1. | REGISTER OF ASBESTOS | 33 PAGES |
|----|--------------------------|----------|
| 2. | REGISTER OF NON-ASBESTOS | 0 Pages |
| 3 | REGISTER OF NO ACCESS | 0 PAGES |





Asbestos Re-inspection Report

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1. Register of Asbestos - Croydon College, College Road, Croydon, CR9 1DX, United Kingdom

Version No: V1

Revision No: 001

| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|---|--|
| External Roof (West Wing) Behind Tank Room To Roof Cement Flue Pipes | 7 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA004 Sample: A/004/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal First Floor (Central Wing) Central Server Room Within Wall Void (Boarded Over) Cement Flue Pipes | 4 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA107 Sample: A/052/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| External Fifth Floor (East Wing) Estate Manager's Office To Balcony Floor Cement Promenade Tiles | 80 m2 | Crocidolite (blue asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Medium damage: significant breakage of materials; Easily accessed, below head height; | Recommendation: Remove & Manage Remainder Specific Comment: Remove loose/broken tiles as soon as practicably possible. Continue to manage and monitor remainder in situ. | Finding: 10042019NERA003 Sample: A/003/10042019/NER Algorithm Score: 7 Potential for Fibre Release: Medium risk |
| External Roof (East Wing) Estate Manager's Office To Roof Cement Cowls | 2 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA001 Sample: A/001/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| External Roof (East Wing) Estate Manager's Office Within Roof Hut Cement Flue Pipe | 5 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA002 Sample: A/002/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) Exam Store Within Riser Cement Flue Pipes (x3) | 15 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA012 Sample: A/009/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) Female WC Within Riser Redundant Thermoplastic Cisterns | 3 Qty | Amosite (brown asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AlB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA049 Sample: A/031/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Lower Ground (East Wing) Lobby to Room LG66 To Floor Vinyl Floor Tiles & Bitumen Adhesive | 3 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA162 Sample: A/072/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| nternal Second Floor (East Wing) Main Stair Lobby To Floor Floor Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA029 Sample: A/021/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|-----------|--|--|--|
| Internal Fourth Floor (West Wing) Male WC Within Riser Cement Flue Pipes | 4 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AlB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA005 Sample: A/005/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) Male WC Within Riser Cement Flue Pipes (x2) | 6 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AlB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA047 Sample: A/029/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Fourth Floor (West Wing) Male WC Within Riser to Left of Male WC Gasket to Pipe Join | Extensive | Chrysotile (white asbestos); Rope or Cloth Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA006 Sample: A/006/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) North East Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA073 Sample: A/042/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) North East Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 50 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA030 Sample: A/022/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|---------|--|--|--|
| Internal First Floor (East Wing) North East Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA074 Sample: A/043/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) North East Corridor To Low-Level Walls Black Composite Skirting | 50 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA031 Sample: A/023/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) North Large Loft Space To Fan Motor Gasket | 1 Qty | Chrysotile (white asbestos); Rope or Cloth Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA020 Sample: A/016/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) North Large Loft Space To Rear of Loft Cement Flue Pipes | 2 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA021 Sample: A/017/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| External Roof (West Wing) North Large Loft Space To Roof Cement Cowls | 2 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA019 Sample: A/015/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|---------|--|--|--|
| Internal Third Floor (West Wing) North Large Loft Space To Underside of Roof Cement Flue Exit Plates | 2 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AlB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA022 Sample: A/018/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) North West Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA053 Sample: A/033/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) North West Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA112 Sample: A/057/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) North West Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA054 Sample: A/034/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) North West Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA113 Sample: A/053/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|---------|--|--|---|
| Internal Second Floor (East | 0.5 L/m | Chrysotile (white asbestos); Cement products | Recommendation: Manage & monitor condition | Finding: 10042019NERA048 |
| Wing) Projector Room | | Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; | Specific Comment: Continue to | Sample: A/030/10042019/NER |
| To Ceiling Cement Flue Pipe | | Exposed overall, but above head height; | manage and monitor item in situ. | Algorithm Score: 3 |
| oement ride ripe | | | Situ. | Potential for Fibre Release: Very low risk |
| nternal First Floor (West Wing) | 16 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Remove | Finding: 10042019NERA114 |
| Room 104 | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, | Specific Comment: Remove | Sample: A/049/10042019/NER |
| Fo Ceiling Above False Ceiling | | lagging & AIB, asbestos cement; High Damage or Delamination of Materials: visible Debris; Above a suspended ceiling, floor or wall void, | item as soon as practicably possible due to condition. | Algorithm Score: 7 |
| Paper-Lined Tiles & Bitumen Adhesive | | service or plant area, loft or cellar; | | Potential for Fibre Release: Medium risk |
| nternal First Floor (West Wing) | 40 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Remove | Finding: 10042019NERA115 |
| Room 105 To Ceiling Above False | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; High Damage or Delamination of | Specific Comment: Remove item as soon as practicably | Sample: A/058/10042019/NER |
| Ceiling Paper-Lined Tiles & | | Materials: visible Debris; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar: | possible due to condition. | Algorithm Score: 7 |
| Bitumen Adhesive | | control of plant area, for or collar, | | Potential for Fibre Release: Medium risk |
| nternal First Floor (West Wing) | 20 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Remove | Finding: 10042019NERA116 |
| Room 106 To Ceiling Above False | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; High Damage or Delamination of | Specific Comment: Remove item as soon as practicably | Sample: A/058/10042019/NER |
| Ceiling Paper-Lined Tiles & | | Materials: visible Debris; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | possible due to condition. | Algorithm Score: 7 |
| Bitumen Adhesive | | Service of plant area, for or cenar, | | Potential for Fibre Release: Medium risk |
| nternal | 20 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Remove | Finding: 10042019NERA117 |
| First Floor (West Wing) Room 107 | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, | Specific Comment: Remove | Sample: A/058/10042019/NER |
| To Ceiling Above False Ceiling | | lagging & AIB, asbestos cement; High Damage or Delamination of Materials: visible Debris; Above a suspended ceiling, floor or wall void, | item as soon as practicably possible due to condition. | Algorithm Score: 7 |
| Paper-Lined Tiles & Bitumen Adhesive | | service or plant area, loft or cellar; | | Potential for Fibre Release: Medium risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|---|---|
| Internal First Floor (West Wing) | 20 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Remove | Finding: 10042019NERA118 |
| Room 108 To Ceiling Above False | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; High Damage or Delamination of | Specific Comment: Remove item as soon as practicably | Sample: A/058/10042019/NER |
| Ceiling Paper-Lined Tiles & | | Materials: visible Debris; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | possible due to condition. | Algorithm Score: 7 |
| Bitumen Adhesive | | | | Potential for Fibre Release: Medium risk |
| nternal | 40 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Manage & monitor condition | Finding: 10042019NERA119 |
| First Floor (West Wing) Room 109 To Ceilina | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or | Specific Comment: Continue to | Sample: A/058/10042019/NER |
| Paper-Lined Tiles & Bitumen Adhesive | | surface marks; Exposed overall, but above head height; | manage and monitor item in | Algorithm Score: 5 |
| Dituliell Adilesive | | | situ. | Potential for Fibre Release: Low risk |
| nternal First Floor (West Wing) | 30 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Manage & monitor condition | Finding: 10042019NERA120 |
| Room 111 Fo Ceiling | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or | sprays, | Sample: A/059/10042019/NER |
| Paper-Lined Tiles & Bitumen Adhesive | | surface marks; Exposed overall, but above head height; | manage and monitor item in situ. | Algorithm Score: 5 |
| Situmon / tantosivo | | | ond. | Potential for Fibre Release: Low risk |
| nternal | 30 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Manage & | Finding: 10042019NERA121 |
| First Floor (West Wing) Room 112 To Ceiling | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; | monitor condition Specific Comment: Continue to manage and monitor item in situ. | Sample: A/059/10042019/NER |
| Paper-Lined Tiles & Bitumen Adhesive | | Exposed overall, but above head height; | | Algorithm Score: 4 |
| Bitamen / tanesive | | | old. | Potential for Fibre Release: Very low risk |
| Internal | 6 m2 | Chrysotile (white asbestos); Millboard or Paper | Recommendation: Manage & | Finding: 10042019NERA122 |
| First Floor (West Wing) Room 116B | | Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; | monitor condition | Sample: A/059/10042019/NER |
| To Ceiling Paper-Lined Tiles & Bitumen Adhesive | | Exposed overall, but above head height; | Specific Comment: Continue to manage and monitor item in situ. | Algorithm Score: 4 |
| Ditumen Aunesive | | | situ. | Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|---|--|
| Internal First Floor (West Wing) Room 116C To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 6 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA123 Sample: A/059/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) Room 119 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA124 Sample: A/059/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) Room 121 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA125 Sample: A/060/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Low damage: a few scratches or surface marks; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA126 Sample: A/061/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) Room 126 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 25 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Medium damage: significant breakage of materials; Exposed overall, but above head height; | Recommendation: Encapsulate & Manage Specific Comment: Encapsulate item then continue to manage and monitor in situ. | Finding: 10042019NERA127 Sample: A/060/10042019/NER Algorithm Score: 6 Potential for Fibre Release: Low risk |

| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|--|--|
| Internal First Floor (West Wing) Room 129 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA128 Sample: A/060/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 157 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA075 Sample: A/044/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 158 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA076 Sample: A/044/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 159 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA077 Sample: A/044/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 160 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA078 Sample: A/044/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|---|--|
| Internal First Floor (East Wing) Room 161 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA079 Sample: A/044/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 162 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 18 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Remove & Manage Remainder Specific Comment: Remove loose tiles and continue to manage remainder in situ. | Finding: 10042019NERA080 Sample: A/045/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal First Floor (East Wing) Room 164 To Floor Floor Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. | Finding: 10042019NERA106 Sample: A/050/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 165 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA081 Sample: A/045/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 165 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA082 Sample: A/046/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|--|--|
| Internal First Floor (East Wing) Room 166 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 8 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA083 Sample: A/046/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 167 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA084 Sample: A/045/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 167 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA085 Sample: A/046/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 168 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 25 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA086 Sample: A/045/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 168 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 25 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA087 Sample: A/046/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|--|--|
| Internal First Floor (East Wing) Room 169 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA088 Sample: A/045/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 169 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA089 Sample: A/046/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| nternal First Floor (East Wing) Room 170 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA090 Sample: A/047/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 170 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA091 Sample: A/048/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 171 & 172 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA092 Sample: A/047/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|--|--|
| Internal First Floor (East Wing) Room 171 & 172 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA093 Sample: A/048/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 173 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 35 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA094 Sample: A/047/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 173 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 35 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA095 Sample: A/048/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 178 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 12 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA096 Sample: A/047/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal First Floor (East Wing) Room 178 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA097 Sample: A/048/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|--|--|
| Internal First Floor (East Wing) Room 179 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 35 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA098 Sample: A/047/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal First Floor (East Wing) Room 180 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA099 Sample: A/049/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal First Floor (East Wing) Room 180 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA100 Sample: A/048/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 181 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 35 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA101 Sample: A/049/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal First Floor (East Wing) Room 182 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA102 Sample: A/049/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| Internal First Floor (East Wing) Room 182 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 25 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA103 Sample: A/050/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 186 To Floor Vinyl Floor Tiles & Bitumen Adhesive | 6 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA104 Sample: A/051/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Room 187 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA105 Sample: A/049/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) Room 200 & 201 To Ceiling Thermal Insulation Within Panels | 7 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Rooms 200 and 201 have been combined into one room. | Finding: 10042019NERA055 Sample: A/035/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 202 To Ceiling Thermal Insulation Within Panels | 5 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA057 Sample: A/035/10042019/NER Algorithm Score: 6 Potential for Fibre Release: Low risk |

| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| Internal Second Floor (West Wing) Room 204 & 205 To Ceiling Thermal Insulation Within Panels | 9 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Rooms 204 and 205 have been combined into one room. | Finding: 10042019NERA056 Sample: A/035/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 207 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 50 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA058 Sample: A/036/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| nternal Second Floor (West Wing) Room 213 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA059 Sample: A/036/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) Room 220 To Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA060 Sample: A/035/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 221 To Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA061 Sample: A/035/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|---|
| Internal Second Floor (West Wing) Room 222 To Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA063 Sample: A/037/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 223 To Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA062 Sample: A/037/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 224 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA064 Sample: A/037/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 225 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA065 Sample: A/037/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 226 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA066 Sample: A/037/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|--|---|
| Internal Second Floor (West Wing) Room 230 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 4 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA067 Sample: A/038/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 231 To Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA068 Sample: A/038/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (West Wing) Room 232 To Ceiling Thermal Insulation Within Panels | 5 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA069 Sample: A/038/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (Central Wing) Room 236 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA023 Sample: A/019/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (Central Wing) Room 239 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA024 Sample: A/019/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|---|--|
| nternal Second Floor (Central Wing) Room 242 To Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA025 Sample: A/019/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (Central Wing) Room 245 To Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA026 Sample: A/019/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (Central Wing) Room 246 To Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA028 Sample: A/019/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (East Wing) Room 251 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 12 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA032 Sample: A/024/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 252 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room 252 & 253 have been combined into one room. | Finding: 10042019NERA033 Sample: A/024/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|---|--|
| Internal Second Floor (East Wing) Room 253 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room 252 & 253 have been combined into one room. | Finding: 10042019NERA034 Sample: A/024/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 254 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Remove & Manage Specific Comment: Remove loose tile, then continue to manage and monitor item in situ. | Finding: 10042019NERA035 Sample: A/024/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Second Floor (East Wing) Room 256 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Medium damage: significant breakage of materials; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Remove Specific Comment: Remove item as soon as practicably possible due to condition. | Finding: 10042019NERA036 Sample: A/024/10042019/NER Algorithm Score: 6 Potential for Fibre Release: Low risk |
| Internal Second Floor (East Wing) Room 270 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA037 Sample: A/025/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 271 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA038 Sample: A/025/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| Internal Second Floor (East Wing) Room 272 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA039 Sample: A/025/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 273 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA040 Sample: A/025/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 274A To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA041 Sample: A/025/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 276 To Floor Black Vinyl Tiles & Bitumen Adhesive | 8 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA042 Sample: A/026/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 292 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA043 Sample: A/027/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|---|--|
| Internal Second Floor (East Wing) Room 292 To Floor Floor Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA044 Sample: A/028/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 293 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA045 Sample: A/027/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Room 293 To Floor Floor Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA046 Sample: A/028/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) Room 310 Below Floor Screed Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Bitumen products Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room was previously named Room 3139. | Finding: 10042019NERA013 Sample: A/010/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Fourth Floor (West Wing) Room 400D Below Floor Screed Bitumen Adhesive | 8 m2 | Chrysotile (white asbestos); Bitumen products Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room was previously named Room 456. | Finding: 10042019NERA007 Sample: A/007/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

| Item | Extent | Material Details | Recommendations | References |
|--|--------|---|---|--|
| Internal Fourth Floor (West Wing) Room 401 Below Floor Screed Bitumen Adhesive | 8 m2 | Chrysotile (white asbestos); Bitumen products Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room was previously named Room 457. | Finding: 10042019NERA008 Sample: A/007/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Fourth Floor (West Wing) Room 405A Below Floor Screed Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Bitumen products Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room was previously named Room 411. | Finding: 10042019NERA010 Sample: A/007/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Fourth Floor (West Wing) Room 405B Below Floor Screed Bitumen Adhesive | 12 m2 | Chrysotile (white asbestos); Bitumen products Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. Room was previously named Room 410. | Finding: 10042019NERA009 Sample: A/007/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Ground Floor (East Wing) Room G51A To Floor Floor Tiles & Bitumen Adhesive | 6 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. | Finding: 10042019NERA134 Sample: A/065/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Ground Floor (East Wing) Room G52 & G53 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA138 Sample: A/066/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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|---|--------|---|---|--|
| Internal Ground Floor (East Wing) Room G54 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 12 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA137 Sample: A/066/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Ground Floor (East Wing) Room G54A To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 18 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Medium damage: significant breakage of materials; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Encapsulate & Manage Specific Comment: Encapsulate item then continue to manage and monitor in situ. | Finding: 10042019NERA136 Sample: A/066/10042019/NER Algorithm Score: 6 Potential for Fibre Release: Low risk |
| Internal Ground Floor (East Wing) Room G56 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA135 Sample: A/066/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Ground Floor (East Wing) Room G66 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 1 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA132 Sample: A/064/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Ground Floor (East Wing) Room G66 To Floor Below Carpet Floor Tiles & Bitumen Adhesive | 8 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Low damage: a few scratches or surface marks; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA131 Sample: A/063/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |

| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|---|--|
| Internal Lower Ground (West Wing) Room LG24 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 10 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. | Finding: 10042019NERA139 Sample: A/067/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Lower Ground (West Wing) Room LG33 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 1 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Encapsulate & Manage Specific Comment: Encapsulate item then continue to manage and monitor in situ. | Finding: 10042019NERA140 Sample: A/067/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG51 To Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA161 Sample: A/074/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG51 To Floor Floor Tiles & Bitumen Adhesive | 10 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA163 Sample: A/075/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Lower Ground (East Wing) Room LG53 To Ceiling Thermal Insulation Within Panels | 4 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA158 Sample: A/074/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|---|---|---|
| Internal Lower Ground (East Wing) Room LG53 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 6 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Remove, Encapsulate & Manage Specific Comment: Remove loose tiles, encapsulate remaining tiles, then continue to manage and monitor in situ. | Finding: 10042019NERA159 Sample: A/073/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG53A To Wall Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA160 Sample: A/074/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG55 To Ceiling Thermal Insulation Within Panels | 3 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA156 Sample: A/070/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG55 To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 12 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Exposed overall, but above head height; | Recommendation: Encapsulate & Manage Specific Comment: Encapsulate item then continue to manage and monitor in situ. | Finding: 10042019NERA157 Sample: A/073/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG56 & LG57 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 5 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA155 Sample: A/070/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|--|---|--|
| Internal Lower Ground (East Wing) Room LG65 & LG65A To Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA151 Sample: A/070/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG65 & LG65A To Floor Vinyl Floor Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA152 Sample: A/071/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Lower Ground (East Wing) Room LG66 To Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA153 Sample: A/070/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG66 To Floor Vinyl Floor Tiles & Bitumen Adhesive | 18 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA154 Sample: A/072/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Lower Ground (East Wing) Room LG67 To Stage Wall Paper-Lined Tiles & Bitumen Adhesive | 100 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. | Finding: 10042019NERA141 Sample: A/068/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

| Item | Extent | Material Details | Recommendations | References |
|--|--------|---|--|---|
| Internal Lower Ground (East Wing) Room LG76 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 30 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA150 Sample: A/067/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG76 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA149 Sample: A/070/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG77 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA148 Sample: A/069/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG80 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA146 Sample: A/069/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG80 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 20 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Low damage: a few scratches or surface marks; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA147 Sample: A/067/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| Internal Lower Ground (East Wing) Room LG81 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 2 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA145 Sample: A/069/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG82A To Ceiling Above False Ceiling Thermal Insulation Within Panels | 1 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA142 Sample: A/069/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG85 To Ceiling Above False Ceiling Thermal Insulation Within Panels | 4 Qty | Chrysotile (white asbestos); Thermal insulation Thermal Insulation, Sprayed Coating or Residues; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Reachable only with hands (via an inspection hatch); | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA143 Sample: A/069/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |
| Internal Lower Ground (East Wing) Room LG85 To Ceiling Above False Ceiling Paper-Lined Tiles & Bitumen Adhesive | 40 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA144 Sample: A/067/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) Sink Store (Next to Room 218) Within Riser Cement Flue Pipe | 6 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA072 Sample: A/041/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|--|---------|--|--|---|
| Internal First Floor (East Wing) South East Corridor To Floor Below Modern Vinyl Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA109 Sample: A/054/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) South East Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA051 Sample: A/033/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) South East Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA052 Sample: A/034/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) South East Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA108 Sample: A/053/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Ground Floor (East Wing) South East Rear Corridor To Ceiling Paper-Lined Tiles & Bitumen Adhesive | 1.5 m2 | Chrysotile (white asbestos); Millboard or Paper Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA133 Sample: A/064/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|--------|---|--|--|
| Internal Third Floor (West Wing) South Large Loft Space At Low-Level Cement Exhaust Fans | 2 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA015 Sample: A/012/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) South Large Loft Space To Floor Cement Pipe Debris | 4 m2 | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; High Damage or Delamination of Materials: visible Debris; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Remove Specific Comment: Remove item as soon as practicably possible due to condition. | Finding: 10042019NERA014 Sample: A/011/10042019/NER Algorithm Score: 6 Potential for Fibre Release: Low risk |
| External Roof (West Wing) South Large Loft Space To Roof Cement Cowl | 1 Qty | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Exposed overall, but above head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA018 Sample: A/015/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) South Large Loft Space To Underside of Roof Cement Flue Exit Plate | 0.5 m2 | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA016 Sample: A/013/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Third Floor (West Wing) South Large Loft Space Within Loft Cement Flue Pipes | 5 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA017 Sample: A/014/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |

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| Item | Extent | Material Details | Recommendations | References |
|---|---------|---|--|--|
| Internal Second Floor (West Wing) South West Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA070 Sample: A/039/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) South West Corridor To Floor Below Modern Vinyl Floor Tiles & Bitumen Adhesive | 200 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA129 Sample: A/062/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Second Floor (West Wing) South West Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA071 Sample: A/040/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal First Floor (West Wing) South West Corridor To Low-Level Walls Black Composite Skirting | 100 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AlB, asbestos cement; Low damage: a few scratches or surface marks; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA130 Sample: A/053/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal First Floor (East Wing) Stairwell Lobby Either Side of Central Area Doors Insulating Board Riser Panels (x2) | 4 m2 | Amosite (brown asbestos); Chrysotile (white asbestos); Insulating board Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA111 Sample: A/056/10042019/NER Algorithm Score: 5 Potential for Fibre Release: Low risk |

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|--------------|-----|
| Revision No: | 001 |

| Item | Extent | Material Details | Recommendations | References |
|--|--------|--|--|--|
| Internal First Floor (East Wing) Stairwell Lobby To Floor Floor Tiles & Bitumen Adhesive | 50 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA110 Sample: A/055/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |
| Internal Fourth Floor (East Wing) Store (Left of Lift) To Flange Gasket | 1 Qty | Chrysotile (white asbestos); Rope or Cloth Asbestos Insulating board (AIB), Gaskets, Rope etc; Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA011 Sample: A/008/10042019/NER Algorithm Score: 4 Potential for Fibre Release: Very low risk |
| Internal Second Floor (Central Wing) Store 1 (Within Room 246) Behind Modern Pipework Cement Flue Pipe | 5 L/m | Chrysotile (white asbestos); Cement products Asbestos composites (Artex, floor tiles, cement etc.); Enclosed sprays, lagging & AIB, asbestos cement; Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA027 Sample: A/020/10042019/NER Algorithm Score: 3 Potential for Fibre Release: Very low risk |
| Internal Second Floor (East Wing) Store Room (Opposite Room 252) To Floor Floor Tiles & Bitumen Adhesive | 6 m2 | Chrysotile (white asbestos); Flooring materials Asbestos composites (Artex, floor tiles, cement etc.); Composite materials (Artex, floor tiles, bitumen etc.); Good condition: no visible damage; Easily accessed, below head height; | Recommendation: Manage & monitor condition Specific Comment: Continue to manage and monitor item in situ. | Finding: 10042019NERA050 Sample: A/032/10042019/NER Algorithm Score: 2 Potential for Fibre Release: Very low risk |

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APPENDIX B

PHOTOGRAPHIC RECORD

| 1. | PHOTOGRAPHIC ASBESTOS REGISTER | 82 PAGES |
|----|------------------------------------|----------|
| 2. | PHOTOGRAPHIC NON-ASBESTOS REGISTER | 0 PAGES |
| 3. | PHOTOGRAPHIC NO ACCESS REGISTER | 0 PAGES |

Photographic Asbestos Register

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 External Finding Code: 10042019NERA001 Floor: Roof (East Wing) Area: Estate Manager's Office Location: To Roof **Description:** Cement Cowls Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/001/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA002 Floor: Roof (East Wing) External Area: Estate Manager's Office Location: Within Roof Hut **Description:** Cement Flue Pipe Extent: L/m Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/002/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 2. Cement products **Potential for Fibre Release:** Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA003 Floor: Fifth Floor (East Wing) External Area: Estate Manager's Office Location: To Balcony Floor **Description:** Cement Promenade Tiles Extent: Accessibility: 4. Easily accessed, below head height Recommendation Remove & Manage Remainder **Surveyors Comment:** Remove loose/broken tiles as soon as practicably possible. Continue to manage and monitor remainder in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/003/10042019/NER MC: 2. Medium damage: significant breakage of materials Type of Asbestos (TY): 3. Crocidolite (blue asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Medium risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA004 Floor: Roof (West Wing) External Area: Behind Tank Room Location: To Roof Description: Cement Flue Pipes Extent: Qty Accessibility: 3. Exposed overall, but above head height Recommendation **Manage & monitor condition Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/004/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 2. Cement products Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA005



Fourth Floor (West Wing) Internal Floor: Area: Male WC Location: Within Riser **Description:** Cement Flue Pipes Extent:

Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

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|---|---------|--------|------|-----|-----|
| M | 1ateri: | al As: | sess | men | ıt. |

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/005/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2: Specific Product: 2. Cement products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA006



Floor: Fourth Floor (West Wing) Area: Male WC Location: Within Riser to Left of Male WC Description: Gasket to Pipe Join Extent: Extensive Accessibility: 2. Above a suspended ceiling, floor or wall void, service

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/006/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.02 Rope or Cloth

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA007



| Floor: | Fourth Floor (West Wing) Internal | |
|----------------|---------------------------------------|--|
| Area: | Room 400D | |
| Al Ca. | ROOH 400D | |
| Location: | Below Floor Screed | |
| | | |
| Description: | Bitumen Adhesive | |
| Extent: | 8 m2 | |
| Accessibility: | 4. Easily accessed, below head height | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Room was previously named Room 456.

Material Assessment

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

MC: 0. Good condition: no visible damage

ST: 0. Composite materials (Artex, floor tiles, bitumen etc.)

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/007/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 1.03 Bitumen products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA008



Floor: Fourth Floor (West Wing) Internal Area: Room 401 Location: Below Floor Screed Description: Bitumen Adhesive m2 Extent: 4. Easily accessed, below head height Accessibility:

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Room was previously named Room 457.

Material Assessment

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

MC: 0. Good condition: no visible damage

ST: 0. Composite materials (Artex, floor tiles, bitumen etc.)

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Referred to a Visually Identical Material

Sample Reference: A/007/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 1.03 Bitumen products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA009 Floor: Fourth Floor (West Wing) Internal Area: Room 405B Location: Below Floor Screed **Description:** Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. Room was previously named Room 410. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/007/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.03 Bitumen products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA010 Floor: Fourth Floor (West Wing) Internal Area: Room 405A Location: Below Floor Screed **Description:** Bitumen Adhesive Extent: m2 4. Easily accessed, below head height Accessibility: Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. Room was previously named Room 411. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/007/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 1.03 Bitumen products

Very low risk

Algorithm Score:

Potential for Fibre Release:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA011 Fourth Floor (East Wing) Internal Floor: Area: Store (Left of Lift) Location: To Flange **Description:** Gasket Extent: Qty Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/008/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.02 Rope or Cloth 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA012 Floor: Third Floor (West Wing) Internal Area: Exam Store Location: Within Riser **Description:** Cement Flue Pipes (x3) Extent: L/m **Accessibility:** 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/009/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Very low risk

Potential for Fibre Release:

Specific Product: 2. Cement products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA013 Floor: Third Floor (West Wing) Internal Area: Room 310 Location: Below Floor Screed **Description:** Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. Room was previously named Room 3139. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/010/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.03 Bitumen products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA014 Floor: Third Floor (West Wing) Internal Area: South Large Loft Space Location: To Floor **Description:** Cement Pipe Debris Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Remove **Surveyors Comment:** Remove item as soon as practicably possible due to condition. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/011/10042019/NER MC: 3. High Damage or Delamination of Materials: visible Deb Chrysotile (white asbestos) Type of Asbestos (TY): ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

Low risk

Algorithm Score:

Potential for Fibre Release:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA015



Third Floor (West Wing) Internal Floor: Area: South Large Loft Space Location: At Low-Level **Description:** Cement Exhaust Fans Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service

or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| 14-1 | -: | Assessi | |
|------|-----|---------|------|
| Mate | пан | ASSASSI | ment |

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/012/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA016



Floor: Third Floor (West Wing) Internal Area: South Large Loft Space Location: To Underside of Roof **Description:** Cement Flue Exit Plate Extent: m2 **Accessibility:** 2. Above a suspended ceiling, floor or wall void, service

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

Material Assessment

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/013/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

4. Do inspection: Crowdon College College Road Crowdon CD0 1DV

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA017 Internal Floor: Third Floor (West Wing) Area: South Large Loft Space Location: Within Loft **Description:** Cement Flue Pipes Extent: L/m Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/014/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA018 Floor: Roof (West Wing) External Area: South Large Loft Space Location: To Roof **Description:** Cement Cowl Extent: Qty Accessibility: 3. Exposed overall, but above head height Recommendation **Manage & monitor condition Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/015/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 2. Cement products Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA019



| Floor: | Roof (West Wing) External |
|--|---------------------------|
| Area: | North Large Loft Space |
| Location: | To Roof |
| | |
| Description: | Cement Cowls |
| Extent: | 2 Qty |
| Accessibility: 3. Exposed overall, but above head height | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| | | Sample Details | Referred to a Visually Identical Material |
|---|---|---|---|
| | Asbestos composites (Artex, floor tiles, cement etc.) Cood conditions no visible demage. | Sample Reference: | A/015/10042019/NER |
| MC: 0. Good condition: no visible damage ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | Type of Asbestos (TY): Additional Asbestos 1: | 1. Chrysotile (white asbestos) |
| Algorit | hm Score: 3 | Additional Asbestos 2: | |
| Potent | ial for Fibre Release: Very low risk | Specific Product: | 2. Cement products |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA020



Floor: Third Floor (West Wing) Internal Area: North Large Loft Space Location: To Fan Motor **Description:** Gasket Qty Extent: **Accessibility:** 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

| | Continue to manage and monitor item in situ. |
|---|---|
| Material Assessment | Sample Details Sampled and Analysed |
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: A/016/10042019/NER |
| MC: 0. Good condition: no visible damage | Type of Asbestos (TY): 1. Chrysotile (white asbestos) |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Additional Asbestos 1: |
| Algorithm Score: 4 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 3.02 Rope or Cloth |
| | |

4. Do inspection: Crowdon College College Road Crowdon CD0 1DV

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA021 Floor: Third Floor (West Wing) Internal Area: North Large Loft Space Location: To Rear of Loft **Description:** Cement Flue Pipes Extent: Qty Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/017/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA022 Floor: Third Floor (West Wing) Internal Area: North Large Loft Space Location: To Underside of Roof **Description:** Cement Flue Exit Plates Extent: Qty Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/018/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 2. Cement products Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA023 Floor: Second Floor (Central Wing) Internal Area: Room 236 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/019/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA024 Floor: Second Floor (Central Wing) Area: Room 239 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/019/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 4. Thermal insulation

Low risk

Algorithm Score:

Potential for Fibre Release:

| 4. Re-inspection: Croydon College College Roa | ad Crovdon C | R9 1DX |
|--|---|---|
| Building: Croydon College | | Survey Date: 10 Apr 2019 |
| Finding Code: 10042019NERA025 | Floor: | Second Floor (Central Wing) Internal |
| | Area: | Room 242 |
| | Location: | To Ceiling |
| | Description: | Thermal Insulation Within Panels |
| Est. | Extent: | 3 Qty |
| | Accessibility: | 1. Reachable only with hands (via a inspection hatch) |
| * | | |
| | Recommen | dation |
| | _ | monitor condition |
| | Surveyors | |
| | Continue to | o manage and monitor item in situ. |
| Material Assessment | Sample De | tails Referred to a Visually Identical Material |
| PT: 3. Thermal Insulation, Sprayed Coating or Residues | Somn | lo Peterance: A/010/10042010/NED |
| MC: 0. Good condition: no visible damage | | le Reference: A/019/10042019/NER |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: | |
| Algorithm Score: 5 | Additional Asbestos 1: Additional Asbestos 2: | |
| Potential for Fibre Release: Low risk | - | ecific Product: 4. Thermal insulation |
| 4. Re-inspection: Croydon College College Ro | ad Crovdon C | R9 1DX |
| Building: Croydon College | <u> </u> | Survey Date: 10 Apr 2019 |
| Finding Code: 10042019NERA026 | Floor: | Second Floor (Central Wing) Internal |
| | Area: | Room 245 |
| | Location: | To Ceiling |
| | ¥ | |
| AP | Description: | Thermal Insulation Within Panels |
| | Extent: | 3 Qty |
| | Accessibility: | Reachable only with hands (via a inspection hatch) |
| | Recommen | dation |
| | Manage & | monitor condition |
| . 10 | Surveyors | Comment: |
| | Continue to | o manage and monitor item in situ. |
| Material Assessment | Sample De | tails Referred to a Visually Identical Material |
| PT: 3. Thermal Insulation, Sprayed Coating or Residues | | la Deference: A/040/40040040/NICD |
| MC: 0. Good condition: no visible damage | | le Reference: A/019/10042019/NER |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | sbestos (TY): 1. Chrysotile (white asbestos) |
| Algorithm Score: 5 | | al Asbestos 1: |
| | AuditiOffi | ai Mancalua 2. |

Potential for Fibre Release: Low risk

Specific Product: 4. Thermal insulation

4. Do inspection: Crowdon College College Road Crowdon CD0 1DV

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA027 Floor: Second Floor (Central Wing) Internal Area: Store 1 (Within Room 246) Location: Behind Modern Pipework **Description:** Cement Flue Pipe Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/020/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA028 Floor: Second Floor (Central Wing) Internal Area: Room 246 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/019/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 4. Thermal insulation **Potential for Fibre Release:** Low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA029 Floor: Second Floor (East Wing) Internal Area: Main Stair Lobby Location: To Floor **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/021/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Second Floor (East Wing) Finding Code: 10042019NERA030 Floor: Internal Area: North East Corridor Location: To Floor Below Modern Vinyl **Description:** Floor Tiles & Bitumen Adhesive Extent: m2



Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | | Sample Details | Sampled and Analysed |
|---|--|--|--------------------------------|
| PT: | 1. Asbestos composites (Artex, floor tiles, cement etc.) | Sample Reference: | A/022/10042019/NER |
| MC: 0. Good condition: no visible damage ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) | | | 1. Chrysotile (white asbestos) |
| | thm Score: 2 | Additional Asbestos 1: Additional Asbestos 2: | |
| Potential for Fibre Release: Very low risk | | Specific Product: | 1.02 Flooring materials |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA031 Second Floor (East Wing) Internal Floor: Area: North East Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/023/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA032 Floor: Second Floor (East Wing) Internal Area: Room 251 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ.

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| Material Assessment | | Sample Details | Sampled and Analysed |
|--|---|------------------------|--------------------------------|
| PT: | 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: | A/024/10042019/NER |
| MC: | 0. Good condition: no visible damage | ' | 1. Chrysotile (white asbestos) |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | Additional Asbestos 1: | |
| Algorithm Score: 4 | | Additional Asbestos 2: | |
| Potential for Fibre Release: Very low risk | | Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA033 Floor: Second Floor (East Wing) Internal Area: Room 252 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent:

Recommendation

Accessibility:

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Room 252 & 253 have been combined into one room.

3. Exposed overall, but above head height

| Material Assessment | | Sample Details | Referred to a Visually Identical Material | |
|--|---------------------------|------------------------------|---|--------------------|
| PT: | 2. Asbestos Insulating bo | ard (AIB), Gaskets, Rope etc | Sample Reference: | A/024/10042019/NER |
| MC: 0. Good condition: no visible damage | | ' | Chrysotile (white asbestos) | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | Additional Asbestos 1: | , , , | |
| Algorit | thm Score: | 4 | Additional Asbestos 2: | |
| Potential for Fibre Release: Very low risk | | Specific Product: | 3.03 Millboard or Paper | |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Floor:

Area:

Extent:

Finding Code: 10042019NERA034



Second Floor (East Wing) Internal Room 253 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Accessibility: 3. Exposed overall, but above head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Room 252 & 253 have been combined into one room.

| Material Assessment | Sample Details Referred to a Visually Identical Material |
|--|--|
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: A/024/10042019/NER |
| MC: 0. Good condition: no visible damage ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of Asbestos (TY): Additional Asbestos 1: |
| Algorithm Score: 4 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA035



Second Floor (East Wing) Internal Floor: Area: Room 254 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height

Recommendation

Remove & Manage

Surveyors Comment:

Remove loose tile then continue to manage and monitor item in situ.

| | | | _ | | _ |
|---|-----|------|-------|-----|-----|
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PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 1. Low damage: a few scratches or surface marks

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Referred to a Visually Identical Material

Sample Reference: A/024/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA036



Floor: Second Floor (East Wing) Internal Area: Room 256 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Remove

Surveyors Comment:

Remove item as soon as practicably possible due to condition.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 2. Medium damage: significant breakage of materials

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/024/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA037



Second Floor (East Wing) Internal Floor: Area: Room 270 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent:

Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

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PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/025/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA038



Floor: Second Floor (East Wing) Internal Area: Room 271 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Very low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/025/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA039 Second Floor (East Wing) Internal Floor: Area: Room 272 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/025/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA040 Floor: Second Floor (East Wing) Internal Area: Room 273 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/025/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA041



| Floor: | Second Floor (East Wing) Internal | | |
|----------------|---|--|--|
| Area: | Room 274A | | |
| Location: | To Ceiling | | |
| | | | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive | | |
| Extent: | 20 m2 | | |
| Accessibility: | 3. Exposed overall, but above head height | | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | | | | |
|---------------------|---|--|--|--|
| PT: | 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | | | |
| MC: | MC: 0. Good condition: no visible damage | | | |
| ST: | 1. Enclosed sprays, lagging & AIB, asbestos cement | | | |

Algorithm Score: Potential for Fibre Release: Very low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/025/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA042



Floor: Second Floor (East Wing) Internal Area: Room 276 Location: To Floor **Description:** Black Vinyl Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | | Sample Details | Sampled and Analysed |
|---------------------|---|------------------------|--------------------------------|
| PT: | 1. Asbestos composites (Artex, floor tiles, cement etc.) | Sample Reference: | A/026/10042019/NER |
| MC: | 0. Good condition: no visible damage | Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| ST: | 0. Composite materials (Artex, floor tiles, bitumen etc.) | Additional Asbestos 1: | |
| Algori | thm Score: 2 | Additional Asbestos 2: | |
| Potent | ial for Fibre Release: Very low risk | Specific Product: | 1.02 Flooring materials |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA043



| Floor: | Second Floor (East Wing) Internal | | | |
|----------------|---|--|--|--|
| Area: | Room 292 | | | |
| Location: | To Ceiling Above False Ceiling | | | |
| | | | | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive | | | |
| Extent: | 20 m2 | | | |
| Accessibility: | 2. Above a suspended ceiling, floor or wall void, service | | | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/027/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA044



Floor: Second Floor (East Wing) Internal Area: Room 292 Location: To Floor **Description:** Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Material Assessment

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

MC: 0. Good condition: no visible damage

ST: 0. Composite materials (Artex, floor tiles, bitumen etc.)

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Sampled and Analysed

Sample Reference: A/028/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College

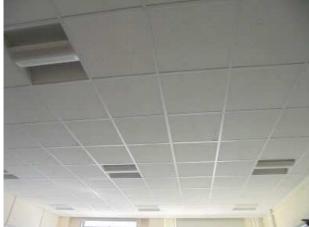
Survey Date: 10 Apr 2019

Finding Code: 10042019NERA045

Floor: Second Floor (East Wing) Internal

Room 293

Location: To Ceiling Above False Ceiling



Floor: Second Floor (East Wing) Internal

Area: Room 293

Location: To Ceiling Above False Ceiling

Description: Paper-Lined Tiles & Bitumen Adhesive

Extent: 20 m2

Accessibility: 2. Above a suspended ceiling, floor or wall void, service

Recommendation

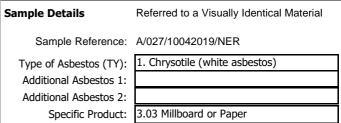
Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

| Material Assessment | | | |
|------------------------------|---|---------------|--|
| PT: | 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | | |
| MC: | 0. Good condition: no visible damage | | |
| ST: | : 1. Enclosed sprays, lagging & AIB, asbestos cement | | |
| Algorithm Score: | | 4 | |
| Potential for Fibre Release: | | Very low risk | |



4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA046



Floor: Second Floor (East Wing) Internal

Area: Room 293

Location: To Floor

Description: Floor Tiles & Bitumen Adhesive

Extent: 20 m2

Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details Referred to a Visually Identical Material |
|---|--|
| PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) | Sample Reference: A/028/10042019/NER |
| MC: 0. Good condition: no visible damage | Type of Asbestos (TY): 1. Chrysotile (white asbestos) |
| ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) | Additional Asbestos 1: |
| Algorithm Score: 2 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 1.02 Flooring materials |
| | |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA047 Floor: Second Floor (West Wing) Internal Area: Male WC Location: Within Riser **Description:** Cement Flue Pipes (x2) Extent: L/m Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/029/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA048 Floor: Second Floor (East Wing) Internal Area: Projector Room Location: To Ceiling **Description:** Cement Flue Pipe Extent: L/m Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/030/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA049 Floor: Second Floor (West Wing) Internal Area: Female WC Location: Within Riser **Description:** Redundant Thermoplastic Cisterns Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/031/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 2. Amosite (brown asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA050 Floor: Second Floor (East Wing) Area: Store Room (Opposite Room 252) Location: To Floor Description: Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/032/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 1.02 Flooring materials Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA051 Floor: Second Floor (East Wing) Internal Area: South East Corridor Location: To Floor Below Modern Vinyl **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/033/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA052 Floor: Second Floor (East Wing) Internal Area: South East Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/034/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:**

Additional Asbestos 2:

Specific Product: 2. Cement products

Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College

Survey Date: 10 Apr 2019

Finding Code: 10042019NERA053

Floor: Second Floor (West Wing) Internal North West Corridor

Location: To Floor Below Modern Vinyl



Area: North West Corridor
Location: To Floor Below Modern Vinyl

Description: Floor Tiles & Bitumen Adhesive
Extent: 200 m2

Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details |
|--|---------------------------|
| PT: 1. Asbestos composites (Artex, floor tiles, cen | nent etc.) Sample Re |
| MC: 0. Good condition: no visible damage | Type of Asbes |
| ST: 0. Composite materials (Artex, floor tiles, bitu | men etc.) Additional Asl |
| Algorithm Score: 2 | Additional Asl |
| Potential for Fibre Release: Very low risk | Specific |

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/033/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 1.02 Flooring materials |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA054



Floor: Second Floor (West Wing) Internal

Area: North West Corridor

Location: To Low-Level Walls

Description: Black Composite Skirting

Extent: 100 L/m

Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details Referred to a Visually Identical Material |
|--|--|
| PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) | Sample Reference: A/034/10042019/NER |
| MC: 0. Good condition: no visible damage ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: |
| Algorithm Score: 3 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 2. Cement products |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA055



| Floor: | Second Floor (West Wing) Internal | |
|----------------|---|--|
| Area: | Room 200 & 201 | |
| Location: | To Ceiling | |
| | | |
| Description: | Thermal Insulation Within Panels | |
| Extent: | 7 Qty | |
| Accessibility: | 1. Reachable only with hands (via a inspection hatch) | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Rooms 200 and 201 have been combined into one room.

Material Assessment

PT: 3. Thermal Insulation, Sprayed Coating or Residues

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Sampled and Analysed

Sample Reference: A/035/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 4. Thermal insulation

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA056



Second Floor (West Wing) Floor: Internal Area: Room 204 & 205 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch)

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ. Rooms 204 and 205 have been combined into one room.

Material Assessment

PT: 3. Thermal Insulation, Sprayed Coating or Residues

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/035/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Products | 4 Thermal insulation |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA057 Floor: Second Floor (West Wing) Internal Area: Room 202 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/035/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA058 Floor: Second Floor (West Wing) Internal Area: Room 207 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/036/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper **Potential for Fibre Release:** Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA059



| Floor: | Second Floor (West Wing) Internal | | |
|----------------|---|--|--|
| Area: | Room 213 | | |
| Location: | To Ceiling Above False Ceiling | | |
| | | | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive | | |
| Extent: | 30 m2 | | |
| Accessibility: | 2. Above a suspended ceiling, floor or wall void, service | | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/036/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1:

Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA060



Floor: Second Floor (West Wing) Internal Area: Room 220 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch)

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Material Assessment

PT: 3. Thermal Insulation, Sprayed Coating or Residues

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/037/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2: Specific Product: 4. Thermal insulation

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA061



| Floor: | Second Floor (West Wing) Internal | |
|----------------|---|--|
| Area: | Room 221 | |
| Location: | To Ceiling | |
| | | |
| Description: | Thermal Insulation Within Panels | |
| Extent: | 2 Qty | |
| Accessibility: | 1. Reachable only with hands (via a inspection hatch) | |

Recommendation

Manage & monitor condition

Additional Asbestos 2:

Surveyors Comment:

Continue to manage and monitor item in situ.

Specific Product: 4. Thermal insulation

| Materi | al Assessment |
|--------|--|
| PT: | 3. Thermal Insulation, Sprayed Coating or Residues |
| | |
| | |

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/035/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA062



Floor: Second Floor (West Wing) Internal Area: Room 223 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch)

Recommendation

Sample Details

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Sampled and Analysed

Material Assessment PT: 3. Thermal Insulation, Sprayed Coating or Residues Al

| Potent | ial for Fibre Release: | Low risk | Specific Product: | 4. Thermal insulation |
|--|--|------------------------|--------------------------------|-----------------------|
| Algorit | :hm Score: | 5 | Additional Asbestos 2: | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | Additional Asbestos 1: | | |
| - | | Type of Asbestos (TY): | 1. Chrysotile (white asbestos) | |
| MC: | MC: 0. Good condition: no visible damage | | | |
| | | | Sample Reference: | A/037/10042019/NER |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA063 Floor: Second Floor (West Wing) Internal Area: Room 222 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/037/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA064 Floor: Second Floor (West Wing) Internal Area: Room 224 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/037/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 4. Thermal insulation

Low risk

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

- I notograpine Asbestos Register

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA065 Floor: Second Floor (West Wing) Internal Area: Room 225 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/037/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA066 Floor: Second Floor (West Wing) Internal Area: Room 226 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/037/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 4. Thermal insulation **Potential for Fibre Release:** Low risk

| 4. Re-inspection: Croydon College College Roa | ad Croydon CF | R9 1DX | |
|--|---|---|--|
| Building: Croydon College | | Survey Date: 10 Apr 2019 | |
| Finding Code: 10042019NERA067 | Floor: | Second Floor (West Wing) Internal | |
| _ | _ Area: | Room 230 | |
| | Location: | To Ceiling Above False Ceiling | |
| | Description: | Thermal Insulation Within Panels | |
| | Extent: | 4 Qty | |
| | Accessibility: | 1. Reachable only with hands (via a inspection hatch) | |
| | Recommendade & r | dation monitor condition | |
| | Surveyors (| Comment: | |
| | Continue to | o manage and monitor item in situ. | |
| Material Assessment | Sample Det | cails Sampled and Analysed | |
| PT: 3. Thermal Insulation, Sprayed Coating or Residues | | | |
| MC: 0. Good condition: no visible damage | Sample Reference: A/038/10042019/NER | | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of Asbestos (TY): 1. Chrysotile (white asbestos) | | |
| Algorithm Score: 5 | Additional Asbestos 1: Additional Asbestos 2: | | |
| Potential for Fibre Release: Low risk | Specific Product: 4. Thermal insulation | | |
| 4. Re-inspection: Croydon College College Roa | ad Croydon CF | R9 1DX | |
| Building: Croydon College | | Survey Date: 10 Apr 2019 | |
| Finding Code: 10042019NERA068 | Floor: | Second Floor (West Wing) Internal | |
| | Area: | Room 231 | |
| | Location: | To Ceiling | |
| 1 5/4 | Description: | Thermal Insulation Within Panels | |
| | Extent: | 2 Qty | |
| The second of th | Accessibility: | Reachable only with hands (via a inspection hatch) | |
| | Recommen | dation | |
| A STATE OF THE STA | _ | monitor condition | |
| J-st | Surveyors (| | |
| | Continue to | manage and monitor item in situ. | |
| Material Assessment | Sample Det | rails Referred to a Visually Identical Material | |
| PT: 3. Thermal Insulation, Sprayed Coating or Residues | ─ Ⅱ - | | |
| | Commi | la Pafaranas: 1/039/100/12010/NICD | |
| MC: 0. Good condition: no visible damage | | le Reference: A/038/10042019/NER | |
| MC: 0. Good condition: no visible damage ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of As | sbestos (TY): 1. Chrysotile (white asbestos) | |
| | Type of As | | |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA069 Second Floor (West Wing) Internal Floor: Area: Room 232 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/038/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Second Floor (West Wing) Finding Code: 10042019NERA070 Floor: Internal Area: South West Corridor Location: To Floor Below Modern Vinyl Description: Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/039/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 1.02 Flooring materials

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA071 Second Floor (West Wing) Internal Floor: Area: South West Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/040/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA072 Floor: Second Floor (West Wing) Area: Sink Store (Next to Room 218) Location: Within Riser **Description:** Cement Flue Pipe L/m Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed Material Assessment PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/041/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

Very low risk

Algorithm Score:

Potential for Fibre Release:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA073 First Floor (East Wing) Internal Floor: Area: North East Corridor Location: To Floor Below Modern Vinyl **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/042/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA074 Floor: First Floor (East Wing) Internal Area: North East Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/043/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 2. Cement products Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA075 First Floor (East Wing) Internal Floor: Area: Room 157 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/044/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA076 Floor: First Floor (East Wing) Internal Area: Room 158 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/044/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA077 First Floor (East Wing) Internal Floor: Area: Room 159 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/044/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA078 Floor: First Floor (East Wing) Internal Area: Room 160 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/044/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

Very low risk

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA079



| Floor: | First Floor (East Wing) Internal | |
|----------------|---|--|
| Area: | Room 161 | |
| Location: | To Ceiling Above False Ceiling | |
| | | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive | |
| Extent: | 20 m2 | |
| Accessibility: | 2. Above a suspended ceiling, floor or wall void, service | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

| | _ | |
|----------|---------|-----|
| Material | Assessm | ent |

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

Sample Details Referred to a Visually Identical Material

Sample Reference: A/044/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA080



First Floor (East Wing) Floor: Internal Area: Room 162 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 3. Exposed overall, but above head height

Recommendation

Remove & Manage Remainder

Surveyors Comment:

Remove loose tiles and continue to manage remainder in situ.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 1. Low damage: a few scratches or surface marks

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

Sample Details Sampled and Analysed

Sample Reference: A/045/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA081 Floor: First Floor (East Wing) Internal Area: Room 165 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/045/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 First Floor (East Wing) Finding Code: 10042019NERA082 Floor: Internal Area: Room 165 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: m2 4. Easily accessed, below head height Accessibility: Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment**

PT: 1. Asbestos composites (Artex, floor tiles, cement etc.)

ST: 0. Composite materials (Artex, floor tiles, bitumen etc.)

MC: 0. Good condition: no visible damage

Potential for Fibre Release: Very low risk

Algorithm Score:

asbestos | MA=Nature of Material

Sample Reference: A/046/10042019/NER

Additional Asbestos 1:

Additional Asbestos 2:

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Specific Product: 1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA083 Floor: First Floor (East Wing) Internal Area: Room 166 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/046/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA084



Floor: First Floor (East Wing) Internal Area: Room 167 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details Referred to a Visually Identical Material |
|---|--|
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: A/045/10042019/NER |
| MC: 0. Good condition: no visible damage | Type of Asbestos (TY): 1. Chrysotile (white asbestos) |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Additional Asbestos 1: |
| Algorithm Score: 4 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA085 Floor: First Floor (East Wing) Internal Area: Room 167 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/046/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA086 Floor: First Floor (East Wing) Internal Area: Room 168 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/045/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper Potential for Fibre Release: Very low risk

4 Polinsportion: Crowdon College College Read Crowdon CR0 1DV

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA087 Floor: First Floor (East Wing) Internal Area: Room 168 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/046/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA088 Floor: First Floor (East Wing) Internal Area: Room 169 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/045/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA089

Floor: First Floor (East Wing) Internal

Area: Room 169

Location: To Floor Below Carpet

Description: Floor Tiles & Bitumen Adhesive

Extent: 30 m2

Accessibility: 4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Mater | Material Assessment | | S |
|------------------------------|---|---------------|---|
| PT: | 1. Asbestos composites (Artex, floor tiles, cement etc.) | | |
| MC: | 0. Good condition: no visible damage | | |
| ST: | 0. Composite materials (Artex, floor tiles, bitumen etc.) | | |
| Algorithm Score: | | 2 | Ì |
| Potential for Fibre Release: | | Very low risk | |

Sample Details

Referred to a Visually Identical Material

A/046/10042019/NER

Type of Asbestos (TY):
Additional Asbestos 1:
Additional Asbestos 2:
Specific Product:

Referred to a Visually Identical Material

A/046/10042019/NER

1. Chrysotile (white asbestos)

1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA090



First Floor (East Wing) Internal

Area: Room 170

Location: To Ceiling Above False Ceiling

Description: Paper-Lined Tiles & Bitumen Adhesive

Extent: 30 m2

Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | | Sample Details | Sampled and Analysed |
|-------------------------------|------------------------------|---|--------------------------------|
| PT: 2. Asbestos Insulating bo | ard (AIB), Gaskets, Rope etc | Sample Reference: | A/047/10042019/NER |
| MC: 0. Good condition: no vis | ible damage | · | |
| ST: 1. Enclosed sprays, laggi | ng & AIB, asbestos cement | Type of Asbestos (TY): Additional Asbestos 1: | 1. Citysocile (write aspestos) |
| Algorithm Score: | 4 | Additional Asbestos 2: | |
| Potential for Fibre Release: | Very low risk | Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA091 First Floor (East Wing) Internal Floor: Area: Room 170 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/048/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA092 Floor: First Floor (East Wing) Internal Area: Room 171 & 172 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/047/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper **Potential for Fibre Release:** Low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA093 Floor: First Floor (East Wing) Internal Area: Room 171 & 172 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/048/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA094 Floor: First Floor (East Wing) Internal Area: Room 173 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ.

| Material Assessment | Sample Details | Referred to a Visually Identical Material |
|---|------------------------|---|
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: | A/047/10042019/NER |
| MC: 0. Good condition: no visible damage | • | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Additional Asbestos 1: | |
| Algorithm Score: 4 | Additional Asbestos 2: | |
| Potential for Fibre Release: Very low risk | Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA095 Floor: First Floor (East Wing) Internal Area: Room 173 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/048/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 First Floor (East Wing) Finding Code: 10042019NERA096 Floor: Internal Area: Room 178 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition Surveyors Comment: Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/047/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

Low risk

Algorithm Score:

Potential for Fibre Release:

Photographic Asbestos Register 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA097 Floor: First Floor (East Wing) Internal Area: Room 178 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/048/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA098 Floor: First Floor (East Wing) Internal Area: Room 179



| Location: | To Ceiling |
|----------------|---|
| Description: | Paper-Lined Tiles & Bitumen Adhesive |
| Extent: | 35 m2 |
| Accessibility: | 3. Exposed overall, but above head height |
| _ | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details | Referred to a Visually Identical Material |
|---|---|---|
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: | A/047/10042019/NER |
| MC: 1. Low damage: a few scratches or surface marks | · · | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Type of Asbestos (TY): Additional Asbestos 1: | 1. Cili ysotile (write aspestos) |
| Algorithm Score: 5 | Additional Asbestos 2: | |
| Potential for Fibre Poleace: Low risk | Specific Products | 3.03 Millhoard or Paner |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA099 Floor: First Floor (East Wing) Internal Area: Room 180 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/049/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 First Floor (East Wing) Finding Code: 10042019NERA100 Floor: Internal Area: Room 180 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: m2 4. Easily accessed, below head height Accessibility: Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/048/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 1.02 Flooring materials

Photographic Asbestos Register 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA101 Floor: First Floor (East Wing) Internal Area: Room 181 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/049/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA102 Floor: First Floor (East Wing) Internal Area: Room 182 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation **Manage & monitor condition Surveyors Comment:** Continue to manage and monitor item in situ. Material Assessment

| | Material Assessment | | |
|---|--|---|--|
| | PT: | 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | |
| | MC: | 0. Good condition: no visible damage | |
| | ST: | 1. Enclosed sprays, lagging & AIB, asbestos cement | |
| 4 | Algorithm Score: 4 | | |
| F | Potential for Fibre Release: Very low risk | | |
| | - | | |

| ample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/049/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA103 Floor: First Floor (East Wing) Internal Area: Room 182 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/050/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA104 Floor: First Floor (East Wing) Internal Area: Room 186 Location: To Floor **Description:** Vinyl Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/051/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 1.02 Flooring materials

Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA105 First Floor (East Wing) Internal Floor: Area: Room 187 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/049/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 First Floor (East Wing) Finding Code: 10042019NERA106 Floor: Internal Area: Room 164 Location: To Floor **Description:** Floor Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation **Manage & monitor condition Surveyors Comment:** Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ.

| Material Assessment | | |
|--|---|----|
| PT: | 1. Asbestos composites (Artex, floor tiles, cement etc.) | |
| MC: | 0. Good condition: no visible damage | |
| ST: | 0. Composite materials (Artex, floor tiles, bitumen etc.) | |
| Algorithm Score: 2 | | |
| Potential for Fibre Release: Very low risk | | sk |

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/050/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 1.02 Flooring materials |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA107 First Floor (Central Wing) Internal Floor: Area: Central Server Room Location: Within Wall Void (Boarded Over) **Description:** Cement Flue Pipes Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/052/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA108 Floor: First Floor (East Wing) Internal Area: South East Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/053/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: **Potential for Fibre Release:** Very low risk Specific Product: 2. Cement products

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA109 Floor: First Floor (East Wing) Internal Area: South East Corridor Location: To Floor Below Modern Vinyl **Description:** Vinyl Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/054/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA110 Floor: First Floor (East Wing) Internal Area: Stairwell Lobby Location: To Floor Description: Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/055/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA111 Floor: First Floor (East Wing) Internal Area: Stairwell Lobby Location: Either Side of Central Area Doors **Description:** Insulating Board Riser Panels (x2) Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/056/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 2. Amosite (brown asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement 1. Chrysotile (white asbestos) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.01 Insulating board 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA112 Floor: First Floor (West Wing) Internal Area: North West Corridor Location: To Floor Below Modern Vinyl **Description:** Floor Tiles & Bitumen Adhesive m2 Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/057/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 1.02 Flooring materials Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA113 Floor: First Floor (West Wing) Internal Area: North West Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting Extent: L/m Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/053/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 2. Cement products 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA114 Floor: First Floor (West Wing) Internal Area: Room 104 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Remove **Surveyors Comment:** Remove item as soon as practicably possible due to condition. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/049/10042019/NER MC: 3. High Damage or Delamination of Materials: visible Deb 1. Chrysotile (white asbestos) Type of Asbestos (TY): ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Medium risk

Potential for Fibre Release:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA115



Floor: First Floor (West Wing) Internal Area: Room 105 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent:

Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Remove

Surveyors Comment:

Remove item as soon as practicably possible due to condition.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 3. High Damage or Delamination of Materials: visible Deb

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Medium risk

Sample Details Sampled and Analysed

Sample Reference: A/058/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA116



Floor: First Floor (West Wing) Internal Area: Room 106 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Remove

Surveyors Comment:

Remove item as soon as practicably possible due to condition.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 3. High Damage or Delamination of Materials: visible Deb

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Medium risk

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/058/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA117



| Floor: | First Floor (West Wing) Internal |
|----------------|---|
| Area: | Room 107 |
| Location: | To Ceiling Above False Ceiling |
| | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive |
| Extent: | 20 m2 |
| Accessibility: | 2. Above a suspended ceiling, floor or wall void, service |

Recommendation

Remove

Surveyors Comment:

Remove item as soon as practicably possible due to condition.

or plant area, loft or cellar

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 3. High Damage or Delamination of Materials: visible Deb

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Medium risk

Sample Details Referred to a Visually Identical Material

Sample Reference: A/058/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA118



Floor: First Floor (West Wing) Internal Area: Room 108 Location: To Ceiling Above False Ceiling Description: Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Remove

Surveyors Comment:

Remove item as soon as practicably possible due to condition.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 3. High Damage or Delamination of Materials: visible Deb

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Medium risk

| Sample Details | | Referred to a Visually Identical Material |
|----------------|------------------------|---|
| | Sample Reference: | A/058/10042019/NER |
| | Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| | Additional Asbestos 1: | |
| | Additional Asbestos 2: | |
| | Specific Product | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA119 Floor: First Floor (West Wing) Internal Area: Room 109 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/058/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA120 Floor: First Floor (West Wing) Internal Area: Room 111 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/059/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

Low risk

Algorithm Score:

Potential for Fibre Release:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA121 First Floor (West Wing) Internal Floor: Area: Room 112 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/059/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA122 Floor: First Floor (West Wing) Internal Area: Room 116B Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/059/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA123 Floor: First Floor (West Wing) Internal Area: Room 116C Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/059/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA124 Floor: First Floor (West Wing) Internal Area: Room 119 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/059/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 3.03 Millboard or Paper

| 4. Re-inspection: Croydon College College Road | d Croydon Cl | R9 1DX |
|---|--|---|
| Building: Croydon College | | Survey Date: 10 Apr 2019 |
| Finding Code: 10042019NERA125 | Floor: | First Floor (West Wing) Internal |
| | Area: | Room 121 |
| | Location: | To Ceiling |
| FELLE | Description: | Paper-Lined Tiles & Bitumen Adhesive |
| | Extent: | 30 m2 |
| | Accessibility: | 3. Exposed overall, but above head height |
| | Recommen | |
| | _ | monitor condition |
| | Surveyors (| comment: manage and monitor item in situ. |
| | Continue to | manage and monitor item in situ. |
| Material Assessment | Sample Det | ails Sampled and Analysed |
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Compl | le Reference: A/060/10042019/NER |
| MC: 0. Good condition: no visible damage | 7 II ' | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | 7.7 | sbestos (TY): 1. Chrysotile (white asbestos) al Asbestos 1: |
| Algorithm Score: 4 | | al Asbestos 2: |
| Potential for Fibre Release: Very low risk | Spe | ecific Product: 3.03 Millboard or Paper |
| 4. Re-inspection: Croydon College College Road | d Crovdon Cl | 20 1 DV |
| 4. Ke-inspection. Croydon Conege Conege Koai | u Croydon Ci | NY IDA |
| Building: Croydon College | a Croydon Cr | Survey Date: 10 Apr 2019 |
| | Floor: | |
| Building: Croydon College | | Survey Date: 10 Apr 2019 First Floor (West Wing) Internal Room 125 |
| Building: Croydon College | Floor: | Survey Date: 10 Apr 2019 First Floor (West Wing) Internal |
| Building: Croydon College | Floor: Area: | Survey Date: 10 Apr 2019 First Floor (West Wing) Internal Room 125 |
| Building: Croydon College | Floor: Area: Location: | First Floor (West Wing) Internal Room 125 To Floor |
| Building: Croydon College Finding Code: 10042019NERA126 | Floor: Area: Location: Description: | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive |
| Building: Croydon College Finding Code: 10042019NERA126 Photo | Floor: Area: Location: Description: Extent: | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 M2 4. Easily accessed, below head height |
| Building: Croydon College Finding Code: 10042019NERA126 | Floor: Area: Location: Description: Extent: Accessibility: Recommen | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 M2 4. Easily accessed, below head height |
| Building: Croydon College Finding Code: 10042019NERA126 Photo | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (| First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 m2 4. Easily accessed, below head height dation monitor condition Comment: |
| Building: Croydon College Finding Code: 10042019NERA126 Photo | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (| First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 4. Easily accessed, below head height dation monitor condition |
| Building: Croydon College Finding Code: 10042019NERA126 Photo | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (| First Floor (West Wing) Internal Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 m2 4. Easily accessed, below head height dation monitor condition Comment: |
| Building: Croydon College Finding Code: 10042019NERA126 Photo | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (| First Floor (West Wing) Internal Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 m2 4. Easily accessed, below head height dation monitor condition Comment: |
| Building: Croydon College Finding Code: 10042019NERA126 Photo Unavailable | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (Continue to | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 4. Easily accessed, below head height dation monitor condition Comment: manage and monitor item in situ. |
| Building: Croydon College Finding Code: 10042019NERA126 Photo Unavailable Material Assessment | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (| First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 4. Easily accessed, below head height dation monitor condition Comment: manage and monitor item in situ. |
| Building: Croydon College Finding Code: 10042019NERA126 Photo Unavailable Material Assessment PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (Continue to | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 4. Easily accessed, below head height dation monitor condition Comment: manage and monitor item in situ. |
| Building: Croydon College Finding Code: 10042019NERA126 Photo Unavailable Material Assessment PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) MC: 1. Low damage: a few scratches or surface marks | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (Continue to | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 4. Easily accessed, below head height dation monitor condition Comment: manage and monitor item in situ. |
| Building: Croydon College Finding Code: 10042019NERA126 Photo Unavailable Material Assessment PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & r Surveyors (Continue to Sample Det Symple Det Additional | First Floor (West Wing) Room 125 To Floor Vinyl Floor Tiles & Bitumen Adhesive 40 M2 4. Easily accessed, below head height dation monitor condition Comment: D manage and monitor item in situ. Eails Sampled and Analysed de Reference: A/061/10042019/NER |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA127 First Floor (West Wing) Internal Floor: Area: Room 126 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation **Encapsulate & Manage Surveyors Comment: Encapsulate item then continue to manage and** monitor in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/060/10042019/NER MC: 2. Medium damage: significant breakage of materials Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA128 Floor: First Floor (West Wing) Internal Area: Room 129 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/060/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper Potential for Fibre Release: Very low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA129 First Floor (West Wing) Internal Floor: Area: South West Corridor Location: To Floor Below Modern Vinyl **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/062/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA130 Floor: First Floor (West Wing) Internal Area: South West Corridor Location: To Low-Level Walls **Description:** Black Composite Skirting L/m Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/053/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 2. Cement products

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA131 Floor: Ground Floor (East Wing) Internal Area: Room G66 Location: To Floor Below Carpet **Description:** Floor Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/063/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 1.02 Flooring materials 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019





Floor: Ground Floor (East Wing) Internal Area: Room G66 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 3. Exposed overall, but above head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details Sampled and Analysed |
|---|---|
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: A/064/10042019/NER |
| MC: 0. Good condition: no visible damage | Type of Asbestos (TY): 1. Chrysotile (white asbestos) |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | Additional Asbestos 1: |
| Algorithm Score: 4 | Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA133 Floor: Ground Floor (East Wing) Internal Area: South East Rear Corridor Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/064/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA134 Floor: Ground Floor (East Wing) Internal Area: Room G51A Location: To Floor **Description:** Floor Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation **Manage & monitor condition Surveyors Comment:** Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/065/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 1.02 Flooring materials

Potential for Fibre Release: Very low risk

Algorithm Score:

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA135



Ground Floor (East Wing) Internal Floor: Area: Room G56 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

| Material | Accoccmo | nŧ |
|----------|----------|----|

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 1. Low damage: a few scratches or surface marks

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Sampled and Analysed

Sample Reference: A/066/10042019/NER

Type of Asbestos (TY): 1. Chrysotile (white asbestos)

Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA136



Floor: Ground Floor (East Wing) Internal Area: Room G54A Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Encapsulate & Manage

Surveyors Comment:

Encapsulate item then continue to manage and monitor in situ.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 2. Medium damage: significant breakage of materials

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/066/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA137



| Floor: | Ground Floor (East Wing) Internal | |
|----------------|---|--|
| Area: | Room G54 | |
| Location: | To Ceiling Above False Ceiling | |
| | | |
| Description: | Paper-Lined Tiles & Bitumen Adhesive | |
| Extent: | 12 m2 | |
| Accessibility: | 2. Above a suspended ceiling, floor or wall void, service | |

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

or plant area, loft or cellar

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 1. Low damage: a few scratches or surface marks

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/066/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2:

Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA138



Floor: Ground Floor (East Wing) Internal Area: Room G52 & G53 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 3. Exposed overall, but above head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 1. Low damage: a few scratches or surface marks

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release:

Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/066/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1: Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA139 Floor: Lower Ground (West Wing) Internal Area: Room LG24 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 3. Exposed overall, but above head height Recommendation Manage & monitor condition **Surveyors Comment:** Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/067/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA140 Floor: Lower Ground (West Wing) Internal Area: Room LG33 Location: To Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 3. Exposed overall, but above head height Recommendation **Encapsulate & Manage**



Surveyors Comment:

Encapsulate item then continue to manage and monitor in situ.

| Mater | ial Assessment | | |
|--------|---|--|--|
| PT: | 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | | |
| MC: | IC: 1. Low damage: a few scratches or surface marks | | |
| ST: | 1. Enclosed sprays, lagging & AIB, asbestos cement | | |
| Algori | thm Score: 5 | | |

Potential for Fibre Release:

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/067/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 3.03 Millboard or Paper |

Low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA141 Floor: Lower Ground (East Wing) Internal Area: Room LG67 Location: To Stage Wall **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 4. Easily accessed, below head height Recommendation **Manage & monitor condition Surveyors Comment:** Unable to access room due to being locked. Assumed to still exist. Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/068/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Very low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA142 Floor: Lower Ground (East Wing) Internal Area: Room LG82A Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation **Manage & monitor condition Surveyors Comment:** Continue to manage and monitor item in situ. S

| Material Assessment | | |
|------------------------------|--|----------|
| PT: | 3. Thermal Insulation, Sprayed Coating or Residues | |
| MC: | 0. Good condition: no visible damage | |
| ST: | 1. Enclosed sprays, lagging & AIB, asbestos cement | |
| Algorithm Score: | | 5 |
| Potential for Fibre Release: | | Low risk |

| Sample Details | Sampled and Analysed |
|------------------------|--------------------------------|
| Sample Reference: | A/069/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 4. Thermal insulation |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA143



| Floor: | Lower Ground (East Wing) Internal |
|---------------|--|
| Area: | Room LG85 |
| Location: | To Ceiling Above False Ceiling |
| Description: | Thermal Insulation Within Panels |
| Extent: | 4 Qty |
| Accessibility | 1 Reachable only with hands (via a inspection hatch) |

Recommendation

Manage & monitor condition

Additional Asbestos 2:

Surveyors Comment:

Continue to manage and monitor item in situ.

PT: 3. Thermal Insulation, Sprayed Coating or Residues

0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Low risk

Sample Details Referred to a Visually Identical Material Sample Reference: A/069/10042019/NER Type of Asbestos (TY): 1. Chrysotile (white asbestos) Additional Asbestos 1:

Specific Product: 4. Thermal insulation

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA144



Lower Ground (East Wing) Floor: Area: Room LG85 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: m2 Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

Material Assessment

PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc

MC: 0. Good condition: no visible damage

ST: 1. Enclosed sprays, lagging & AIB, asbestos cement

Algorithm Score:

Potential for Fibre Release: Very low risk

| Sample Details | Referred to a Visually Identical Material |
|------------------------|---|
| Sample Reference: | A/067/10042019/NER |
| Type of Asbestos (TY): | 1. Chrysotile (white asbestos) |
| Additional Asbestos 1: | |
| Additional Asbestos 2: | |
| Specific Product: | 3.03 Millboard or Paper |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA145 Lower Ground (East Wing) Internal Floor: Area: Room LG81 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/069/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA146 Floor: Lower Ground (East Wing) Internal Area: Room LG80 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/069/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1:

Additional Asbestos 2:

Specific Product: 4. Thermal insulation

Low risk

Algorithm Score:

Potential for Fibre Release:

Thotographic Asbestos Register

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA147 Floor: Lower Ground (East Wing) Internal Area: Room LG80 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/067/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 3.03 Millboard or Paper 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA148 Floor: Lower Ground (East Wing) Internal Area: Room LG77 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/069/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 4. Thermal insulation **Potential for Fibre Release:** Low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA149 Lower Ground (East Wing) Internal Floor: Area: Room LG76 Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Sampled and Analysed PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/070/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA150 Floor: Lower Ground (East Wing) Internal Area: Room LG76 Location: To Ceiling Above False Ceiling **Description:** Paper-Lined Tiles & Bitumen Adhesive m2 Extent: Accessibility: 2. Above a suspended ceiling, floor or wall void, service or plant area, loft or cellar Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc Sample Reference: A/067/10042019/NER MC: 1. Low damage: a few scratches or surface marks Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Specific Product: 3.03 Millboard or Paper **Potential for Fibre Release:** Low risk

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA151 Lower Ground (East Wing) Internal Floor: Area: Room LG65 & LG65A Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/070/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA152 Floor: Lower Ground (East Wing) Internal Area: Room LG65 & LG65A Location: To Floor Description: Vinyl Floor Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/071/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX Survey Date: 10 Apr 2019 **Building:** Croydon College Finding Code: 10042019NERA153 Floor: Lower Ground (East Wing) Internal Area: Room LG66 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/070/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA154 Floor: Lower Ground (East Wing) Internal Area: Room LG66 Location: To Floor **Description:** Vinyl Floor Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation **Manage & monitor condition Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Sampled and Analysed **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/072/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 1.02 Flooring materials

Photographic Asbestos Register 4. Re-inspection: Croydon College College Road Croydon CR9 1DX Building: Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA155 Floor: Lower Ground (East Wing) Internal Room LG56 & LG57 Area: Location: To Ceiling Above False Ceiling **Description:** Thermal Insulation Within Panels Extent: Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/070/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA156 Floor: Lower Ground (East Wing) Internal Area: Room LG55 Location: To Ceiling Description: Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch)



Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| 1 | | | |
|---------------------------------------|--|------------------------|---|
| Material Assessment | | Sample Details | Referred to a Visually Identical Material |
| PT: | 3. Thermal Insulation, Sprayed Coating or Residues | Sample Reference: | A/070/10042019/NER |
| MC: | 0. Good condition: no visible damage | | 1. Chrysotile (white asbestos) |
| ST: | 1. Enclosed sprays, lagging & AIB, asbestos cement | Additional Asbestos 1: | , |
| Algorithm Score: 5 | | Additional Asbestos 2: | |
| Potential for Fibre Release: Low risk | | Specific Product: | 4. Thermal insulation |

| 4. Re-inspection: Croydon College College Roa Building: Croydon College | a Croydon C | Survey Date: 10 Apr 2019 | |
|---|---|--|--|
| Finding Code: 10042019NERA157 | Floor: | Lower Ground (East Wing) Internal | |
| I maing code. 10042013NENA131 | Area: | Room LG55 | |
| 1/ 3/ | Location: | To Ceiling | |
| | | | |
| | Description: | Paper-Lined Tiles & Bitumen Adhesive | |
| | Extent: | 12 m2 | |
| - / // 427 | Accessibility: | 3. Exposed overall, but above head height | |
| 1 1 7 1 1 1 1 | Recommendation | | |
| | Encapsulat | e & Manage | |
| | Surveyors (| Comment: | |
| 100 And | | e item then continue to manage and | |
| | monitor in | situ. | |
| | | | |
| N parties | <u> </u> | | |
| Material Assessment | Sample Det | tails Sampled and Analysed | |
| PT: 2. Asbestos Insulating board (AIB), Gaskets, Rope etc | Sample Reference: A/073/10042019/NER | | |
| MC: 1. Low damage: a few scratches or surface marks | Type of Asbestos (TY): 1. Chrysotile (white asbestos) | | |
| ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | 1 11 | al Asbestos 1: | |
| Algorithm Score: 5 | Additional Asbestos 2: | | |
| Potential for Fibre Release: Low risk | Specific Product: 3.03 Millboard or Paper | | |
| | · | Seme Froduct. | |
| 4. Re-inspection: Croydon College College Roa | - | | |
| 4. Re-inspection: Croydon College College Roa Building: Croydon College | - | | |
| | - | R9 1DX | |
| Building: Croydon College | d Croydon C | R9 1DX Survey Date: 10 Apr 2019 | |
| Building: Croydon College | d Croydon Cl | R9 1DX Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal | |
| Building: Croydon College | d Croydon Cl Floor: Area: | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indation Indation Condition | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indati | |
| Building: Croydon College Finding Code: 10042019NERA158 | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) | |
| Building: Croydon College | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indati | |
| Building: Croydon College Finding Code: 10042019NERA158 | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indati | |
| Building: Croydon College Finding Code: 10042019NERA158 | d Croydon Cl Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors (Continue to | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation monitor condition Comment: D manage and monitor item in situ. | |
| Building: Croydon College Finding Code: 10042019NERA158 Material Assessment | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors C Continue to | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indati | |
| Building: Croydon College Finding Code: 10042019NERA158 Material Assessment PT: 3. Thermal Insulation, Sprayed Coating or Residues | d Croydon Classification: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors Continue to | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indat | |
| Building: Croydon College Finding Code: 10042019NERA158 Material Assessment PT: 3. Thermal Insulation, Sprayed Coating or Residues MC: 0. Good condition: no visible damage | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors (Continue to | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Monitor condition Comment: D manage and monitor item in situ. Sampled and Analysed le Reference: A/074/10042019/NER Sebestos (TY): 1. Chrysotile (white asbestos) | |
| Building: Croydon College Finding Code: 10042019NERA158 Material Assessment PT: 3. Thermal Insulation, Sprayed Coating or Residues MC: 0. Good condition: no visible damage | Floor: Area: Location: Description: Extent: Accessibility: Recommen Manage & I Surveyors (Continue to | Survey Date: 10 Apr 2019 Lower Ground (East Wing) Internal Room LG53 To Ceiling Thermal Insulation Within Panels 4 Qty 1. Reachable only with hands (via a inspection hatch) Indation Indati | |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX



| Material Assessment | Sample Details | Referred to a Visually Identical Material |
|--|--|---|
| PT: 3. Thermal Insulation, Sprayed Coating or Residues | ' | A/074/10042019/NER |
| MC: 0. Good condition: no visible damage ST: 1. Enclosed sprays, lagging & AIB, asbestos cement | | 1. Chrysotile (white asbestos) |
| Algorithm Score: 5 | Additional Asbestos 1: Additional Asbestos 2: | |
| Potential for Fibre Release: Low risk | | 4. Thermal insulation |

4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA161 Lower Ground (East Wing) Internal Floor: Area: Room LG51 Location: To Ceiling **Description:** Thermal Insulation Within Panels Extent: Qty Accessibility: 1. Reachable only with hands (via a inspection hatch) Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Material Assessment Sample Details** Referred to a Visually Identical Material PT: 3. Thermal Insulation, Sprayed Coating or Residues Sample Reference: A/074/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 1. Enclosed sprays, lagging & AIB, asbestos cement Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2: Potential for Fibre Release: Low risk Specific Product: 4. Thermal insulation 4. Re-inspection: Croydon College College Road Croydon CR9 1DX **Building:** Croydon College Survey Date: 10 Apr 2019 Finding Code: 10042019NERA162 Floor: Lower Ground (East Wing) Internal Area: Lobby to Room LG66 Location: To Floor **Description:** Vinyl Floor Tiles & Bitumen Adhesive Extent: m2 Accessibility: 4. Easily accessed, below head height Recommendation Manage & monitor condition **Surveyors Comment:** Continue to manage and monitor item in situ. **Sample Details** Referred to a Visually Identical Material **Material Assessment** PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) Sample Reference: A/072/10042019/NER MC: 0. Good condition: no visible damage Type of Asbestos (TY): 1. Chrysotile (white asbestos) ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Additional Asbestos 1: **Algorithm Score:** Additional Asbestos 2:

Potential for Fibre Release: Very low risk

Specific Product: 1.02 Flooring materials

4. Re-inspection: Croydon College College Road Croydon CR9 1DX

Building: Croydon College Survey Date: 10 Apr 2019

Finding Code: 10042019NERA163



Floor:
Lower Ground (East Wing)
Internal
Rea:
Room LG51
Location:
To Floor

Description:
Floor Tiles & Bitumen Adhesive
Extent:
10 m2

Accessibility:
4. Easily accessed, below head height

Recommendation

Manage & monitor condition

Surveyors Comment:

Continue to manage and monitor item in situ.

| Material Assessment | Sample Details Sampled and Analysed |
|--|--|
| PT: 1. Asbestos composites (Artex, floor tiles, cement etc.) MC: 0. Good condition: no visible damage | Sample Reference: A/075/10042019/NER |
| ST: 0. Composite materials (Artex, floor tiles, bitumen etc.) Algorithm Score: 2 | Type of Asbestos (TY): Additional Asbestos 1: Additional Asbestos 2: |
| Potential for Fibre Release: Very low risk | Specific Product: 1.02 Flooring materials |

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Appendix C

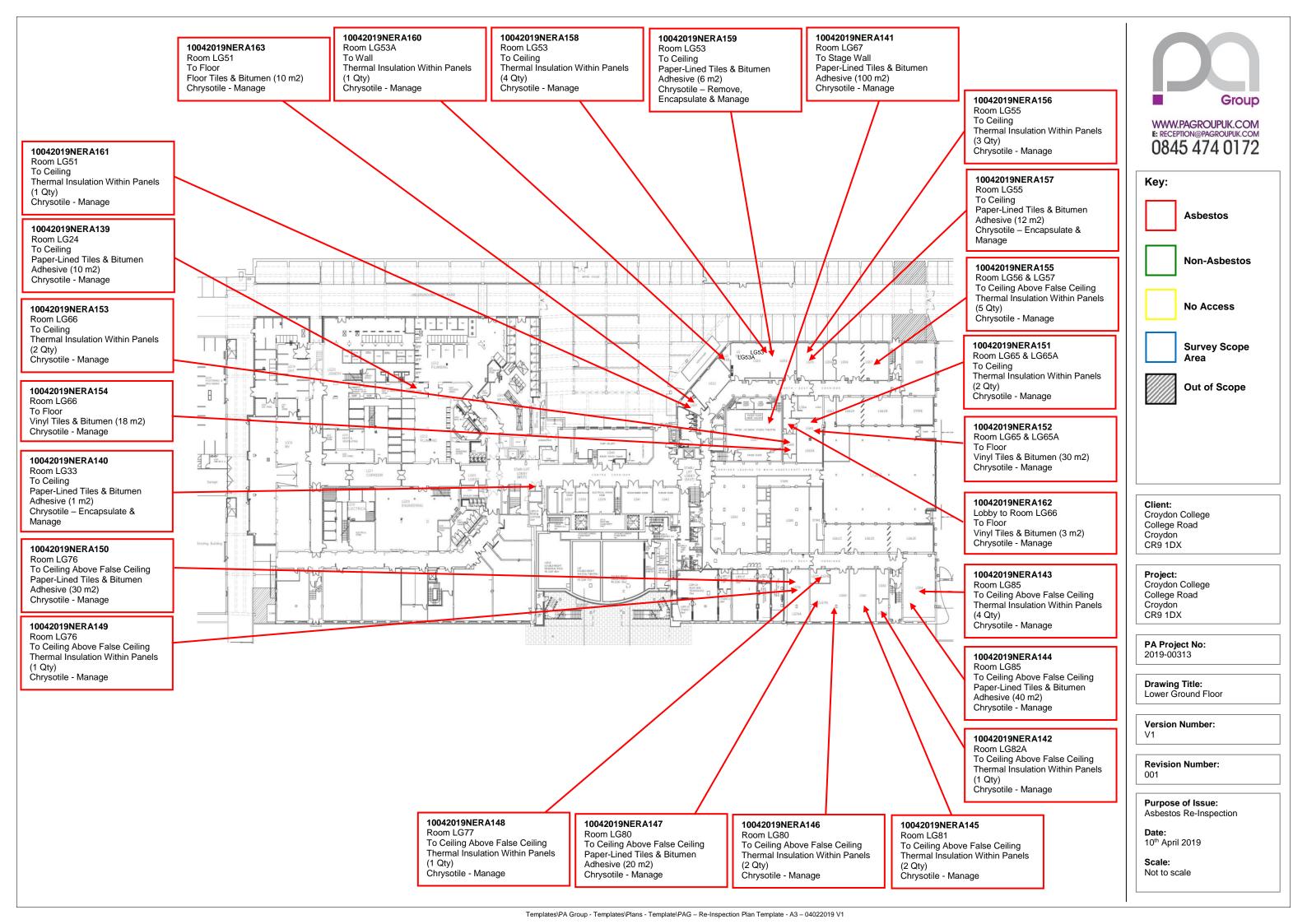
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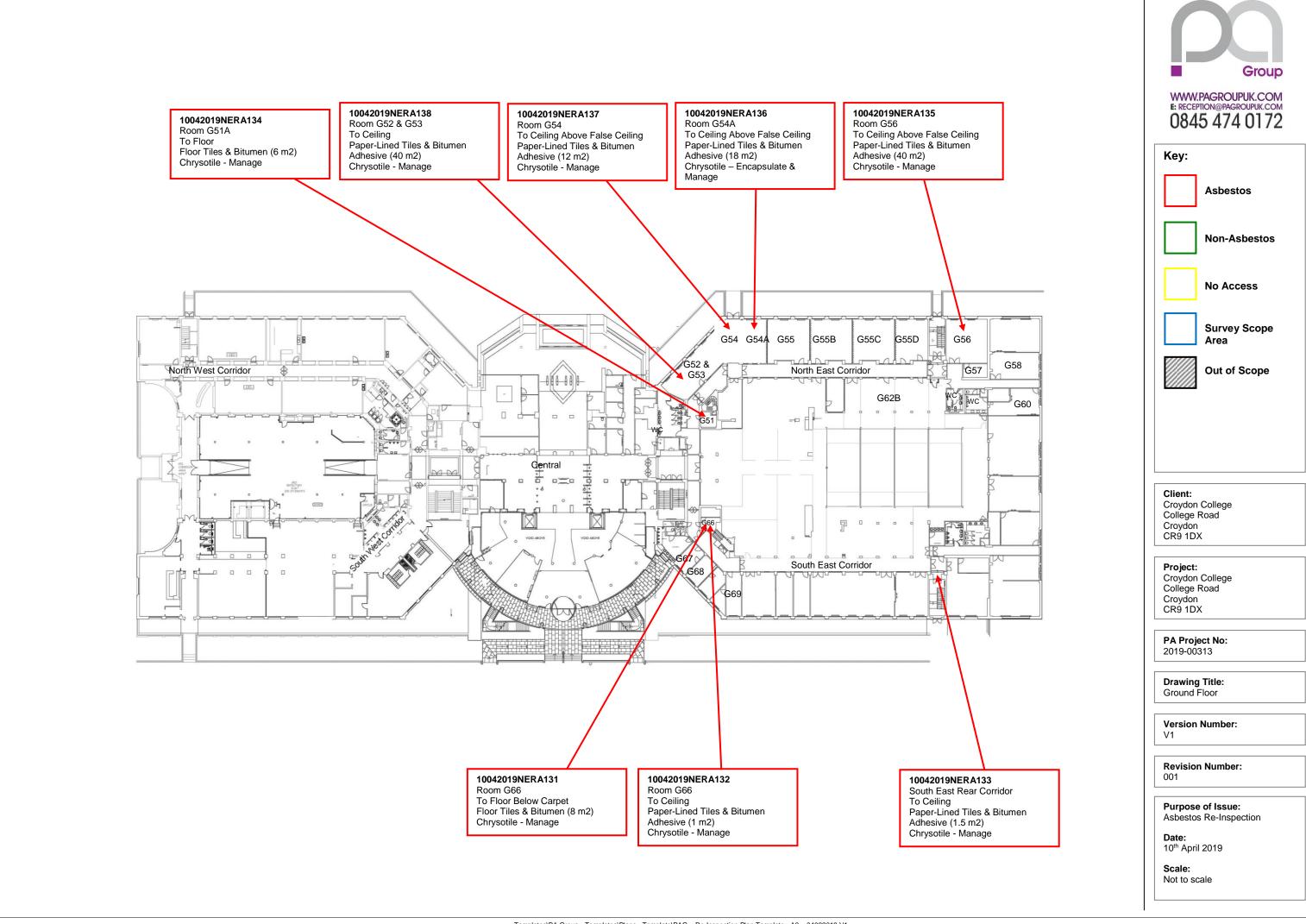
1. ANNOTATED FLOOR PLANS

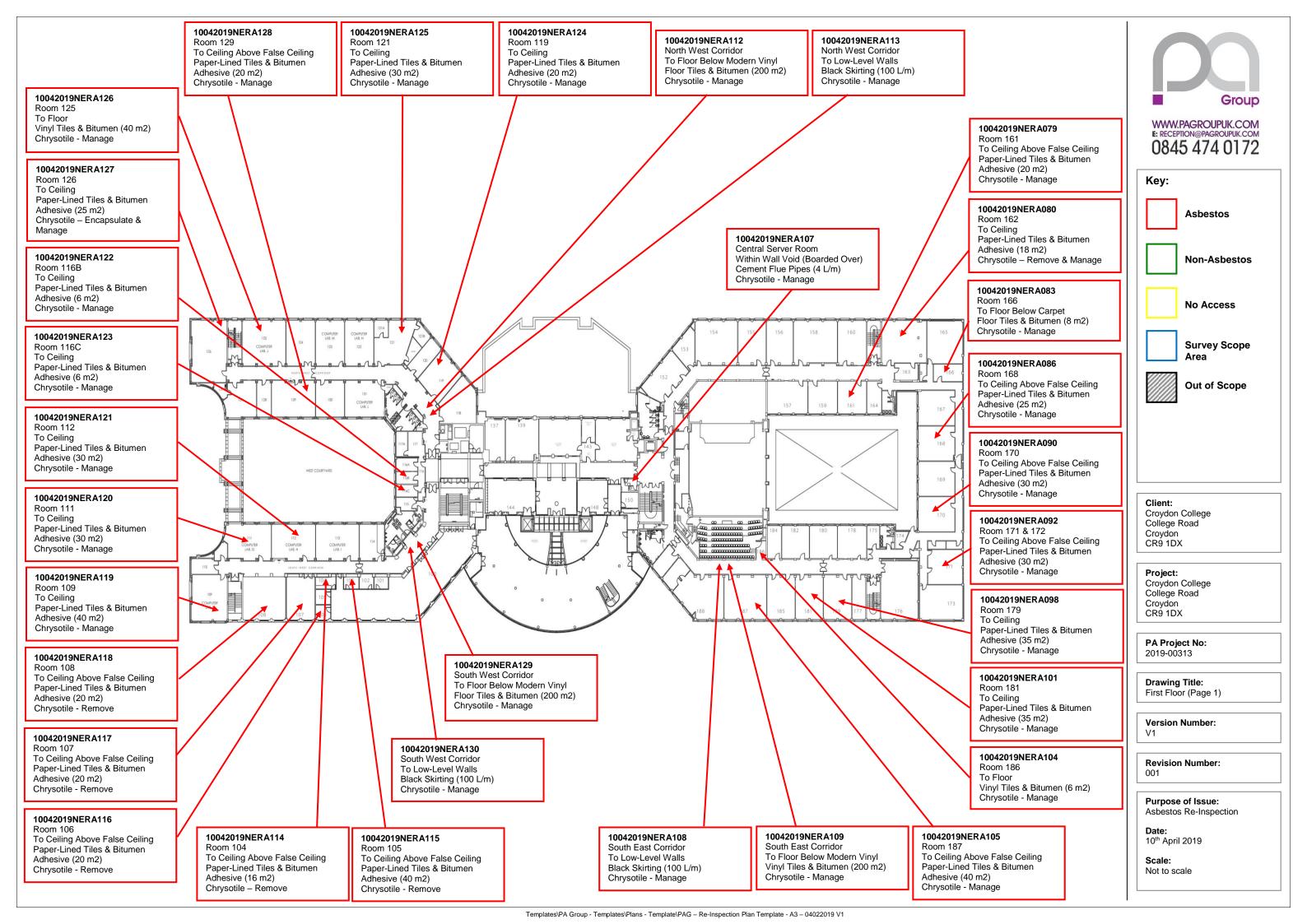
Version No: V1

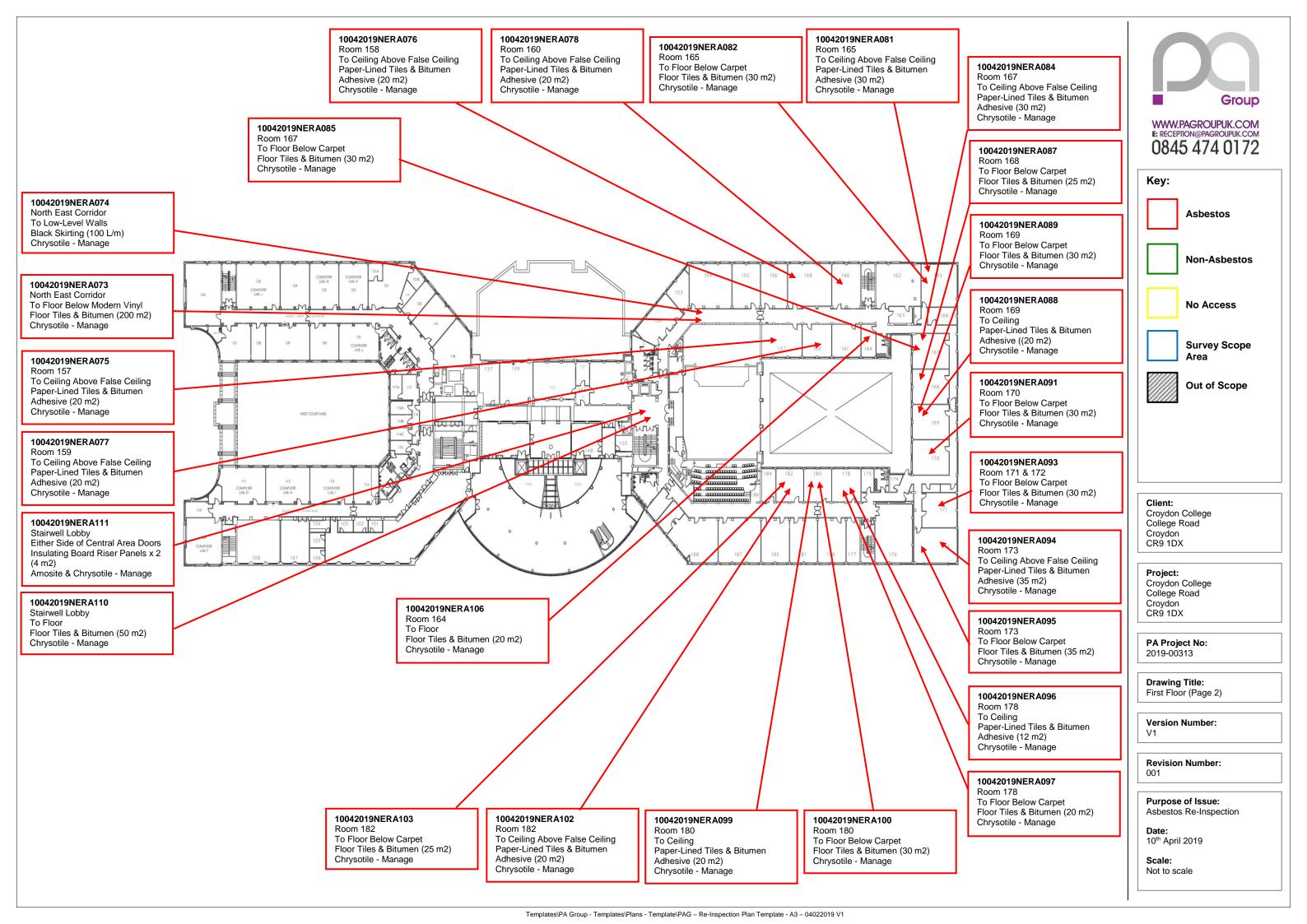
Revision No: 001

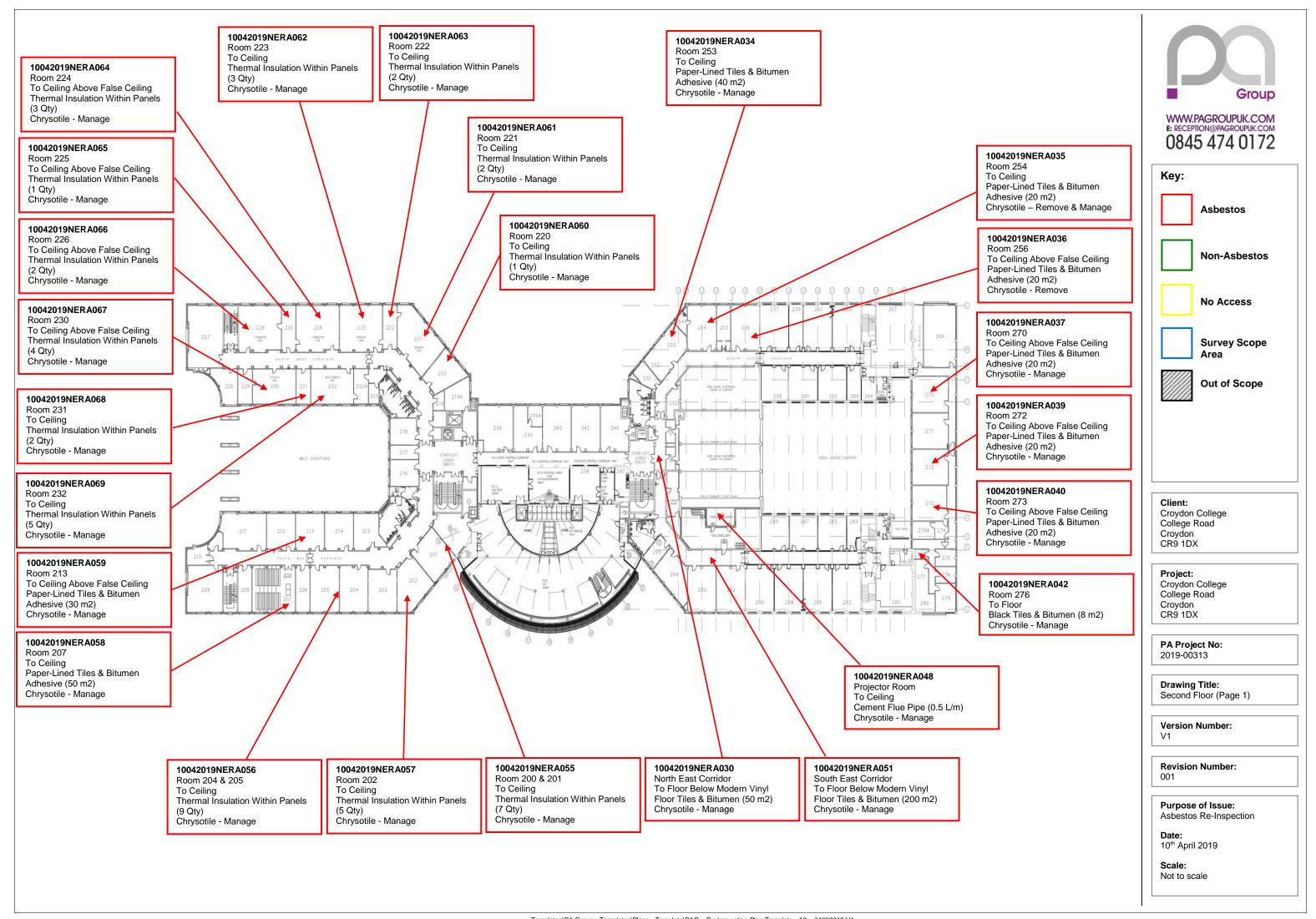
9 PAGES

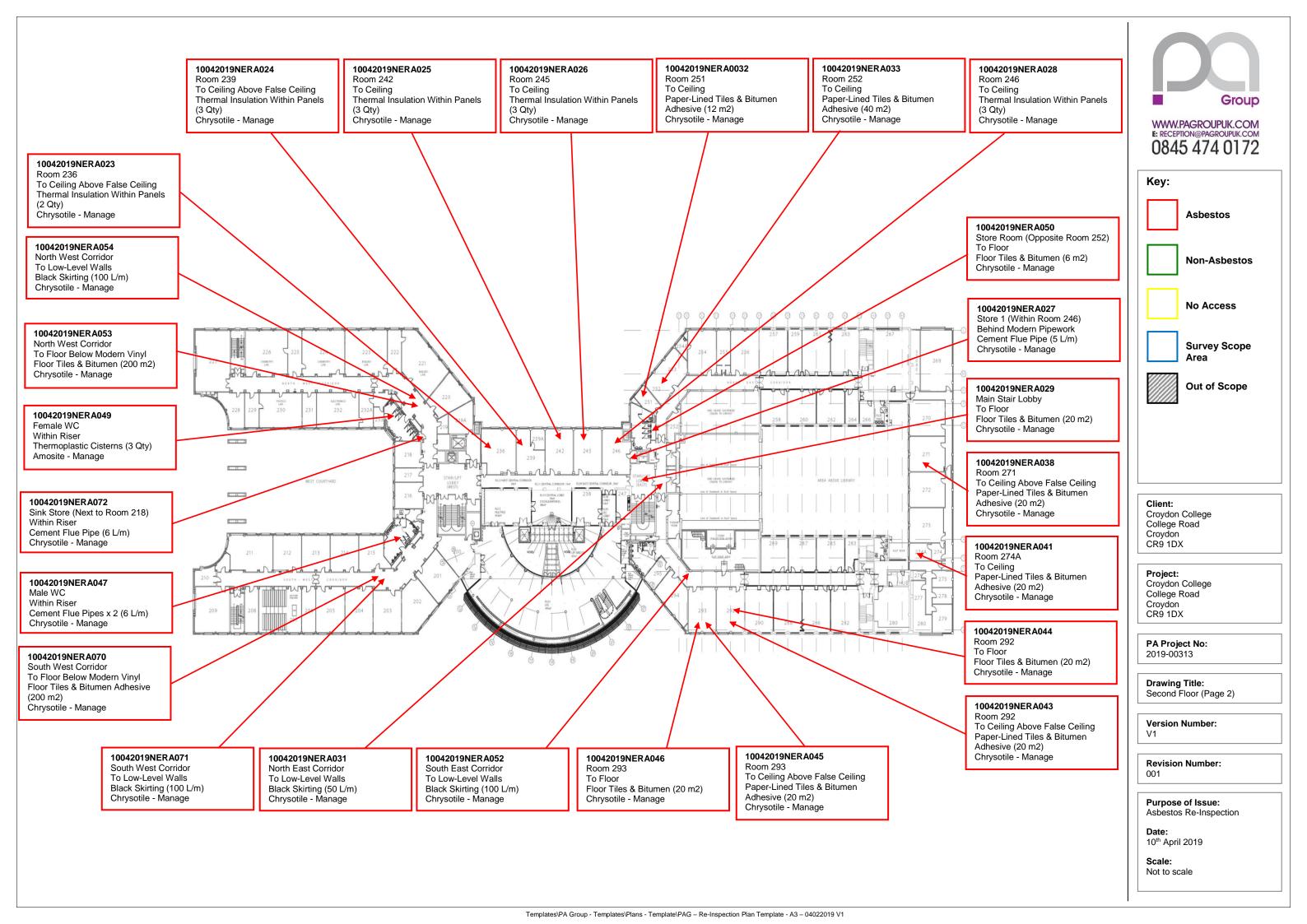


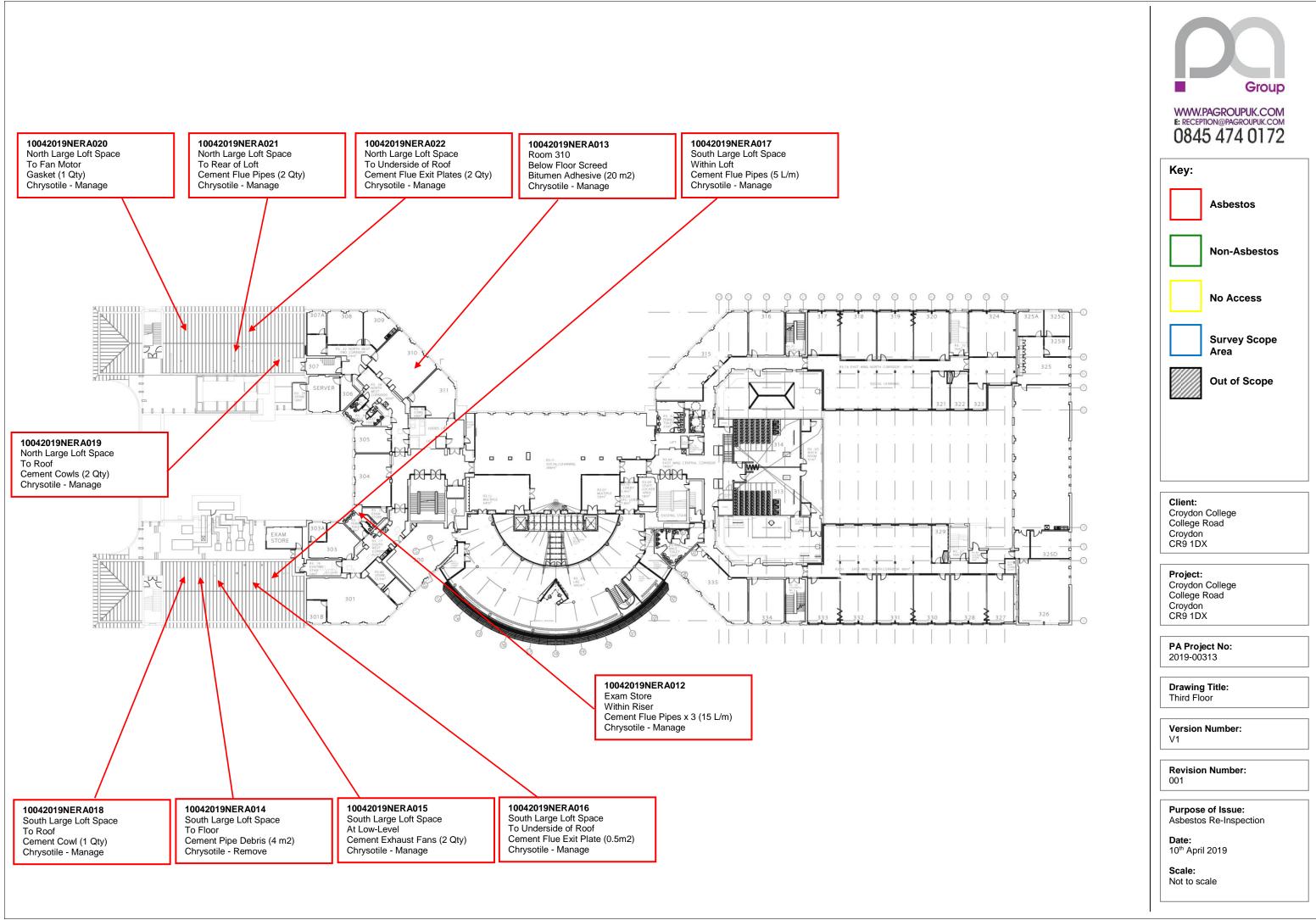


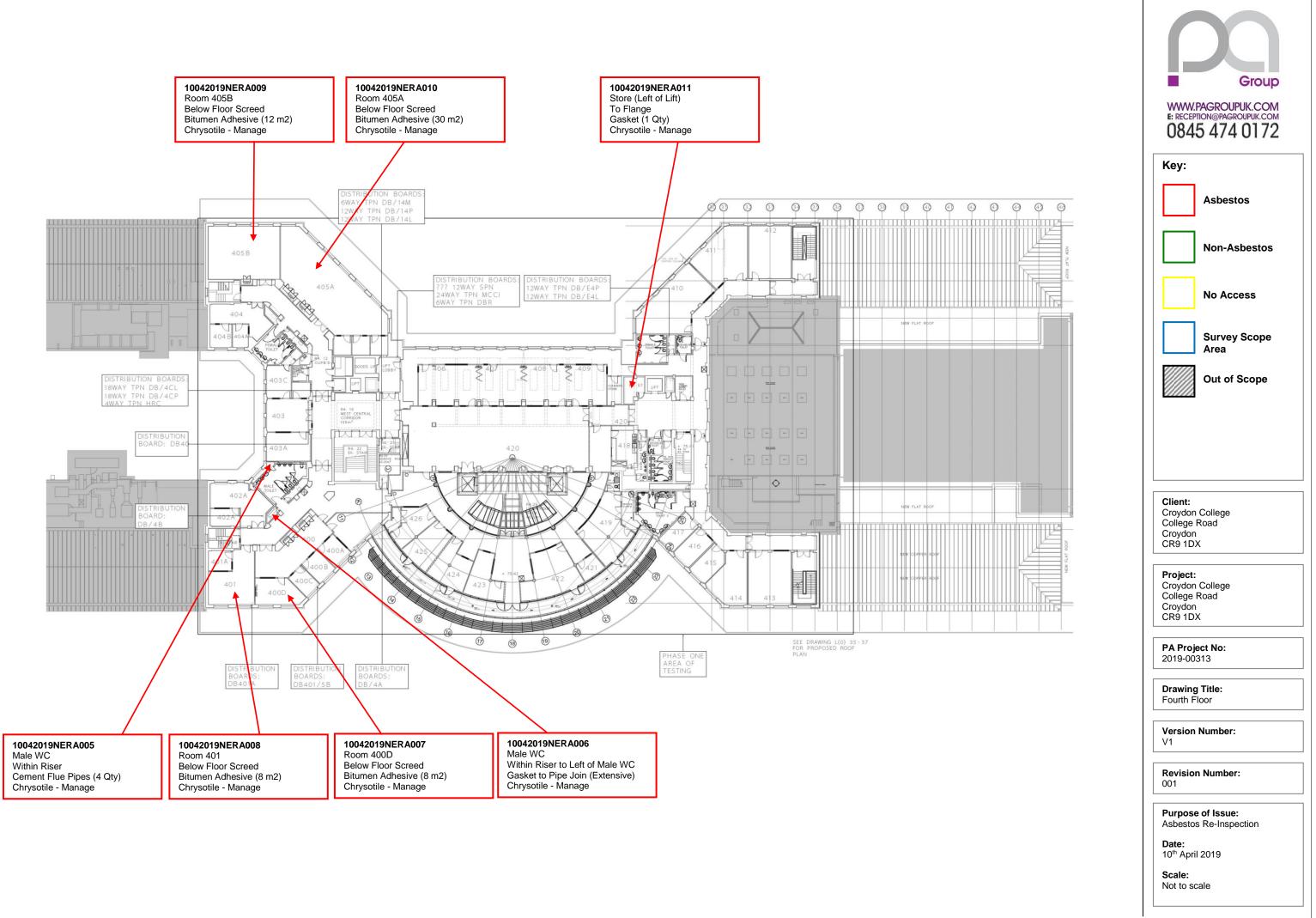


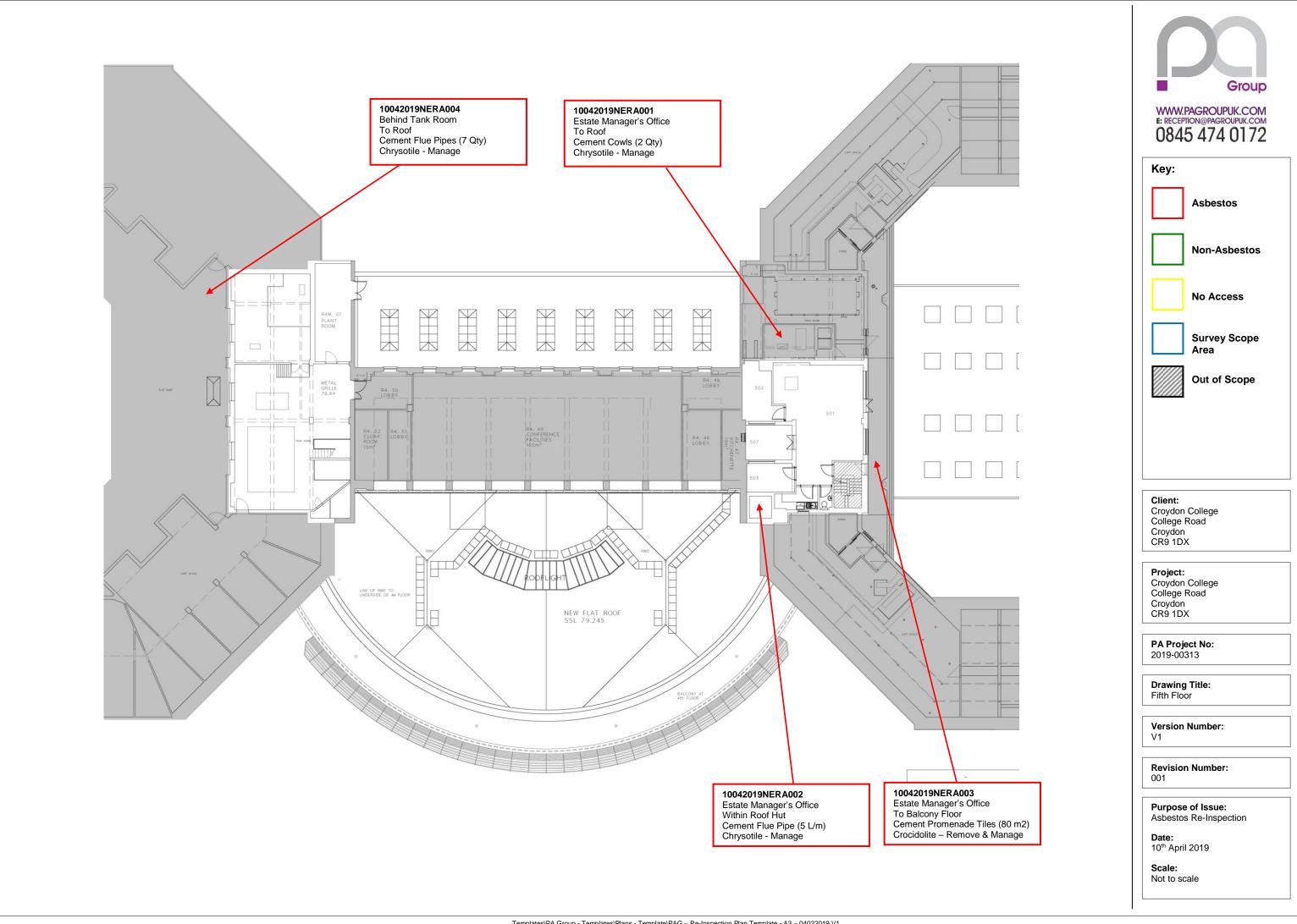












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APPENDIX D BULK SAMPLE REPORTS

1. BULK SAMPLE CERTIFICATES

0 PAGES

(BULK CERTIFICATE ONLY IF ADDITIONAL SAMPLES TAKEN DURING RE-INSPECTION)

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APPENDIX E

| 1.0 | PROJECT OUTLINE |
|------|---|
| 2.0 | SURVEY METHODOLOGY |
| 3.0 | SAMPLING RATIONALE FOR ASBESTOS SURVEYS |
| 4.0 | SAMPLING METHODOLOGY |
| 5.0 | SAMPLING DENSITY |
| 6.0 | SAMPLE ANALYSIS |
| 7.0 | REPORTING |
| 8.0 | DESCRIPTION OF SURVEY TYPES |
| 8.1 | MANAGEMENT SURVEY |
| 8.2 | REFURBISHMENT OR DEMOLITION SURVEY |
| 9.0 | METHOD OF RISK ASSESSMENTS |
| 9.1 | MATERIAL ASSESSMENT |
| 9.2 | PRIORITY ASSESSMENT |
| 10.0 | LIMITATIONS, OBSERVATIONS & EXCLUSIONS |
| 10.1 | GENERAL LIMITATIONS & OBSERVATIONS |
| 10.2 | REPORT |
| 10.3 | LIMITATIONS RELATING TO INSPECTION |
| 10.4 | LIMITATIONS AND RESTRICTIONS RELATING TO SAMPLING |
| 11.0 | STANDARD TERMS OF ENGAGEMENT |

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0.1 INTRODUCTION

To provide a re-inspection of previously identified asbestos containing materials that require inspection to check the a. current condition of each item and provide recommendations based on the findings, to minimise the risk of exposure up to and during any required safe removal of asbestos materials detected.

PA Group have not undertaken the original Management Survey and are only acting on the asbestos information produced by others when undertaking this Asbestos Re-Inspection. PA Group cannot be held accountable for any incorrect information within the previous Asbestos Management Survey. The details of who undertook the initial inspection and on what dates are detailed within this Asbestos Re-Inspection Report in the 'Master Control Page' section. As this is an Asbestos Re-Inspection no samples are to be taken unless required for clarification and where samples are taken, they will be prefixed with double lettering (i.e. AA001). This will also be evident by the inclusion of a Determination of Asbestos Content within this Asbestos Re-inspection Report.

Any areas previously not accessed will not be accessed unless specifically pre-agreed pre-contract. If inaccessible areas are accessed as part of the re-inspection, this report will then be annotated to be a current accurate reflection of the site.

THE BELOW ITEMS ONLY APPLY TO THE ORIGINAL SURVEY CARRIED OUT BY PA GROUP. THIS DOCUMENT IS A RE-INSPECTION OF PREVIOUSLY IDENTIFIED ASBESTOS **CONTAINING MATERIALS ONLY.**

1.0 **PROJECT OUTLINE**

- To provide a Management / Refurbishment / Demolition inspection for asbestos containing materials that a. require identification and documenting to safely and effectively manage in situ or remove prior to disturbance. The purpose of the survey is to establish the presence, location and extent of any asbestos containing materials within the property and to provide recommendations in relation to minimising the risk of exposure up to and during any required safe removal of asbestos materials detected.
- b. Prior to attending site, a review of the floor plans and any historic information provided by the client will be carried out. Historic information in relation to site hazards and previous asbestos surveys will been reviewed, noted and included in any work instruction.
- Should it be the case that the building or parts thereof are due to be refurbished in the near future, we will C. conduct our survey and provide our recommendations with this in mind. We do not anticipate conducting any significant damage to the present building fabric in order to undertake our survey. This however may lead to limitations within the survey scope and these will be clearly defined within our survey report, this is at the request of the ultimate client.
- d. We will, as far as reasonably practicable in accordance with this method statement, our standard in-house procedures and our standard terms of engagement identify asbestos containing materials within accessible elements of the property and provide a report detailing their location, estimated extent and our recommendations in relation to minimising asbestos exposure to building occupants, maintenance personnel and members of the public up to and where possible during their safe removal.
- Should the building continue to be maintained with no disturbance works planned then the all/any asbestos e. materials can be managed and maintained in situ assuming they are in sound condition and pose no risk of exposure to building occupants.

2.0 **SURVEY METHODOLOGY**

- 2.1 Conditions of Survey
- 2.1.1 Please note all asbestos surveys will be undertaken in strict accordance with PA Group's standard Survey Procedures Manual and all sections therein. The Survey Procedures Manual is a thorough and detailed

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Version No: V1 Site: Croydon College Revision No: 001 Project Reference: 2019-00313

document explaining in detail how we as a UKAS accredited inspection body approach and undertake any asbestos commissioned. An uncontrolled copy of this document can be made available upon request should the need arise.

2.1.2 Prior to commencing the survey, a request was made on PA Group's standard 'Service Pro-Forma' document as part of our proposal for all information available relating to the building. For example, build date, refurbishment dates, floor plans and elevation drawings, engineering drawings, heating drawings, asbestos records and historical information among other information requests (see project pro-forma). Where provided, this information will be reviewed prior to the survey commencing and included in the survey instruction.

2.2 Risk Assessment

- 2.2.1 On attending site, the surveyor will sign in (if applicable) and where possible or planned conduct a pre-survey meeting and walk through with the client or client's representative. Where this is not possible information will be requested over the phone prior to attending site. The surveyor will then walk through all relevant parts of the site to be included in the inspection prior to conducting an area by area investigation to establish the main features and to carry out a thorough site risk assessment before signing and dating the risk assessment if it deemed safe to continue by the surveyor.
- 2.2.2 Should the surveyor have reservations regarding the survey scope, nature or possibility of safely conducting the survey these are to be documented in full on the risk assessment within the survey workbook and extended onto the notes pages if required?
- 2.2.3 All surveyors have been specifically trained either in-house or externally in relation to completion of Risk Assessments and their production in relation to Asbestos Surveys and issues. Please refer to our Risk Assessment procedure (H&S Policy – Procedure Note 25)
- 2.2.4 On completion of a satisfactory (including amended RA) then the 'Pre-Survey Review' can be initialled and completed ensuring any relevant comments on deviations of changes to scope are documents.

2.3 Survey Commencement

- 2.3.1 Start by gaining familiarity with the premises and cross-reference the layout to the plans provided. Should any discrepancies be apparent amend the plans If no plans are available then compare the premises with any description provided and generate plans on-site. In addition, a note will be made of any areas likely to require keys for access and brought to the attention of the client or representative. Use of a plan to record on site details is normal and should only be omitted if both a) the client does not require plans; b) the locations of items and features mentioned in the report can be made very clear and precise without a plan.
- 2.3.2 During this initial familiarisation the surveyors will take into account the type, construction and age of the premises to be surveyed and current or former equipment and types of processes carried out in them. These variables are likely to influence the presence and location of ACMs. However, surveyors should be cautious of basing judgements on generalisations attached to age, type or other factors. Specifications may have been altered during construction of the building or poor removal practice may have left debris and residues now partially concealed by substitute materials. In some cases, contamination or debris can occur from the time at which the asbestos materials were installed.
- 2.3.3 The surveyor will select a suitable starting point for systematic coverage of the premises, to avoid missing any areas or items. It is suggested that you start at the highest or lowest level of the building and at an outermost corner. If you are drawing the plans, then draw them first and then re-start a walk round to carry out the survey.
- 2.3.4 In carrying out the survey it is often helpful to follow risers and ducts or other continuations through as an additional process to the room by room process. Mark any risers and ducts on your working plan.
- 2.3.5 The first room/area will be located on the plan and the description entered (if not already present) in the areas accessed part of the survey workbook. The area on the plan can be ticked or colour shaded to show it has been accessed.
- 2.3.6 Proceed to the next rooms, corridors and connecting spaces in a systematic manner. Inspect the composition of all building fabric and fixtures working around the area progressively. As well as visible materials, inspect accessible voids, ducts, risers etc. In the case of Refurbishment or Demolition surveys a more intrusive approach will be adopted.
- 2.3.7 The surveys and inspections will involve a thorough and methodical inspection of each accessible functional space within the building:

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- a. Inspecting walls, partitions, ceilings, floors, beams, ducts, risers, plant and equipment;
- b. Recording the nature, location and extent of materials suspected to consist of or contain asbestos;
- c. In the event that materials are inaccessible, or it would be potentially hazardous to gain access to areas, we will record areas to which access was either restricted, partial or not possible or other constraints at the time of inspection together with a reason. In the case of a HSG 264 inspection, such limitations will be included by prior consultation and agreement with the Client.
- d. Available plans will be annotated with the location of each finding, area no access and appropriate descriptive:
- e. Each material either presumed, strongly presumed or demonstrated to contain asbestos through sampling and analysis will be subject to a material risk assessment. Whilst this is not strictly required in the case of an HSG 264 Refurbishment or Demolition survey, such information will be provided as it often assists contractors in the preparation of asbestos removal specifications or management strategies.
- 2.3.8 For each material identified a recommended action, based on the decision flow charts contained in Appendix 5 of HSE guidance "Managing Asbestos in Premises" (HSG 227), 2002. Factors within the material risk assessment govern the recommended action, which where appropriate or over-ridden by other considerations may be altered by the surveyor and provided in the form of a "Considered Recommendation and annotated within the 'Surveyors Comments' section of the Registers.

3.0 SAMPLING RATIONALE FOR ASBESTOS SURVEYS (HSG 264)

- 3.1 For HSG 264 Surveys with suspected or presumed asbestos containing materials the following protocol applies;
 - a. Identify all the likely asbestos containing building materials and group them into homogeneous sampling areas in accordance with HSG 264 and our in-house procedures and UKAS Accreditation;
 - b. Prepare plans of each area and annotate detailing sample and suspect asbestos incident locations;
 - c. Determine the number of samples to be taken;
 - d. Determine the locations from where samples will be taken;
 - e. Collect samples;
 - f. Report;

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- 3.1 In more detailed terms the following will take place;
 - a. Materials will be grouped into homogeneous sampling areas, uniform in texture, colour, and which in all other respect appear identical. Materials which appear to have been installed at different times or if there is any other reason to suspect that materials may be different then the materials must be allocated to different sampling areas;
 - b. Identification of suspect materials and selection of homogeneous sampling areas are by their very nature subjective processes. If there is any doubt the material will be considered suspect or allocated a separate sampling area as appropriate;
 - c. Annotation plans provided by the client. In their absence sketch plans or outline drawings may be provided where necessary to indicate the location of a material which otherwise would not be apparent;
 - d. Samples will be taken in numbers that accord with the recommended density stated under Sampling Density, Section of this method statement;

4.0 SAMPLING METHODOLOGY

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4.1 All sampling will be carried out by a trained PA Group surveyor in accordance with our in-house procedures and UKAS Accreditation using clear plastic self-seal bags. The procedure for sampling using clear plastic pressure seal bags is detailed below:-

- a. In any instance where significant release of dust or contamination of clothing is likely where clothing may become visibly dusty as a result of inspection, investigation or sampling, the area will be cordoned off with barrier tape and personal protective equipment (PPE) and Respiratory Protective Equipment (RPE) will be worn by the surveyor.
- b. Place plastic drop cloth below area where sample will be taken;

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- c. Have sample bag ready along with a wet wipe and length of adhesive tape;
- d. Using a hand spray or wet wipe wet a small area where the sample will be taken;
- e. For sprayed coatings, pipe or vessel insulation place a wet wipe in the barrel of the core sampler. Using the core sampler, whilst continually spraying the material with a hand held spray, we will bore into the material until the substrata is reached. (Representative samples of other materials will be taken using a hand tool appropriate for the situation);
- f. Damp area again using hand spray, remove core samples and using plunger push samples into bag and seal;
- g. Fill sample hole with prepared wet wipe and seal with filler and adhesive tape;
- h. Affix sample location sticker ensuring that sample number and location tally;
- i. Clean drop cloth, area and equipment, especially the core sampler;
- j. Dispose of or retain contaminated materials such as wet wipes, drop cloth, overalls, gloves etc;
- k. Continue sampling keeping track of sample numbers and corresponding locations.
- 4.2 Each sample will be stored in an individual sample bag labelled with the unique reference number and each batch of samples will be contained within a further sample bag labelled with unique project reference assigned for a specific project. The batch of samples will be labelled with an asbestos "a" label.
- 4.3 As a minimum, the unique sample reference, title of the room or area from where the sample was taken, the item from which the sample was taken, and a brief description will be recorded on our standard bulk sample report form or survey paperwork. The asbestos type, and to assist in determining the appropriate removal method, the percentage content will be added following analysis.
- 4.4 Additional information recorded at the time of sampling may range from a simple description of the material sampled to the completion of a survey sheet, which can include a photograph, and an estimate of exposure potential in the form of an algorithm.
- 4.5 In some instances the sampling procedure may take other forms such as:-
 - a. For thermo-plastic or PVC flooring, bitumen roofing felts, asbestos paper, cloth, ropes or yarns etc by wetting using a spray then cutting a small sample using a scalpel or chisel and seal with filler and adhesive tape;

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b. Asbestos cement panels, roofing sheets or guttering first wet the material using a spray then break off a small sample using pliers before sealing the broken edge using filler and adhesive tape. Samples taken at a corner are easier to seal;

c. For "Durasteel" panels first wet the material using a spray then collect the sample using an awl before sealing with filler and adhesive tape.

5.0 SAMPLING DENSITY

- 5.1 Bulk Sampling Strategy; for the purposes of this survey initial sampling of any finding will be at the density recommended in our procedure manual (at the density set out in the DETR publication "Asbestos and Man-Made Mineral Fibres in Buildings" which exceeds the requirements of HSG 264 and complies with our UKAS Accreditation). One sample only will be taken from all similar subsequent findings unless;
 - a. Results exist for identical building elements;
 - b. Where a building element is suspected to contain an asbestos containing material of known composition and that material is within the building element concerned;
 - c. Only one sample of each type of debris found in any one functional space will be taken.
 - d. In which case No further samples will be taken of the repeat finding(s);

6.0 SAMPLE ANALYSIS

6.1 All bulk samples (together with all site notes, work books etc), will be submitted to the laboratory, situated at PA Group' offices, for analysis. Upon receipt samples will be logged, analysed and findings reported in accordance with HSE HSG248 "Asbestos: the analysts guide for sampling analysis and clearance procedures (2005) and UKAS accreditation for this activity. Results are provided to the surveyor for inclusion in the report.

7.0 REPORTING

- 7.1 Format, content and number of copies required will be agreed in advance of site attendance and will be produced in accordance with the requirements of HSG 264.
- 7.2 Reports are produced either by, or under the supervision, of the surveyor. The report once compiled is checked by the surveyor for completeness and accuracy. A further check is carried out by an authorised signatory prior to the report being signed off by both parties.
- 7.3 The standard PA Group (ARMalite) survey report will be produced in all instances unless specifically requested in writing and agreed by the client.

8.0 DESCRIPTION OF SURVEY TYPES (ALL IN ACCORDANCE WITH HSG 264)

8.1 Management Survey: Standard sampling, identification and assessment survey (formerly a type 2 survey)

The purpose of a management survey is to control asbestos-containing materials (ACM) during the normal occupation and use of premises by ensuring that:

- a. Nobody is harmed by the continuing presence of ACM in the premises or equipment
- b. The ACM remains in good condition.
- c. Nobody disturbs it accidentally.

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A management survey is the standard survey. Its purpose is to locate, as far as reasonably practicable, the presence and extent of any suspect ACMs in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition.

Management surveys will often involve minor intrusive work and some disturbance. The extent of intrusion will vary between premises and depend on what is reasonably practicable for individual properties, i.e. it will depend on factors such as the type of building, the nature of construction, accessibility, etc.

A management survey should include an assessment of the condition of the various ACMs. This 'material assessment' will give a good initial guide to the priority for managing ACMs as it will identify the materials which will most readily release airborne fibres if they are disturbed. The survey will usually involve sampling and analysis.

A management survey can also 'presume' the presence or absence of asbestos. By presuming the presence of asbestos, the need for sampling and analysis can be deferred until a later time (e.g. before any work is carried out).

However, as far as possible, all ACMs should be identified as part of the survey. The areas inspected should therefore include, but not be limited to, underfloor voids, ceiling voids, lofts, inside risers, service ducts and lift shafts, areas behind wall linings, basements, cellars, underground rooms, and undercrofts among others.

All practical measures should be employed to ensure all possible spaces are included within a MS and that limitations or exclusions should be kept to an absolute minimum and only included with valid reasons and explanations.

Survey planning should ensure as far as possible that adequate access on site is in place and that keys or similar are available. Stating rooms are locked is not a valid reason without good foundation.

The survey methodology employed should as far as possible include comment or sampling of possible concealed materials that although partially inaccessible could be included within the MS.

8.2 Refurbishment or Demolition Survey: Intrusive Survey & Sampling (formerly a type 3 survey)

A refurbishment and demolition survey aims to ensure that:

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- a. Nobody will be harmed by work on ACM in the premises or equipment
- b. Such work will be done by the right contractor in the right way.

A refurbishment and demolition survey is needed before any refurbishment or demolition work is carried out. These types of survey are used to locate and describe, as far as reasonably practicable, all ACMs in the area where the refurbishment work will take place or in the whole building if demolition is planned. The survey will be fully intrusive and involve destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach. A refurbishment or demolition survey may also be required in other circumstances, e.g. when more intrusive maintenance and repair work will be carried out or for plant removal or dismantling.

There is a specific requirement in the *Control of asbestos regulations 2012* for all ACMs to be removed before major refurbishment or final demolition. Removing ACMs is also appropriate in other smaller refurbishment situations which involve structural or layout changes to buildings (e.g. removal of partitions, walls, units etc).

Under the Construction design and management regulations, the survey information should be used to help in the tendering process for removal of ACMs from the building before work starts. The survey report should be supplied by the client to designers and contractors who may be bidding for the work, so that the asbestos risks can be addressed. In this type of survey, where the asbestos is identified so that it can be removed (rather than managed), the survey does not normally assess the condition of the asbestos, other than to indicate areas of damage or where additional asbestos debris may be present. However, where the asbestos removal may not take place for some time, the ACMs' condition will need to be assessed and the materials managed.

Refurbishment or demolition surveys are intended to locate all the asbestos in the building or relevant part, as far as reasonably practicable. Disruptive inspection techniques will be needed to lift carpets and tiles, break

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through representative walls, ceilings, cladding and partitions, and open up floors. In these situations, controls should be put in place to prevent the spread of debris, which may include asbestos. Should specialist equipment be required this should be identified in the pre-contract review and be available on site. The client should be made aware of the full definition and requirements of such surveys at the outset.

The protocol for intrusive survey must ensure all reasonable measures have been engaged and planned to identify all possible asbestos in any given space or building. Surveyors must use hand tools to open up representative areas of all building elements including all layers of building products.

In conjunction with the systematic survey methodology (see section 3 Survey Methodology) which clearly identifies the nature and process employed when surveying these intrusive measures should be incorporated at each stage and any suspected ACM's sampled (section 4/5). If genuine access cannot be gained or limited access is gained, then valid reasons must be clearly stating, and these items photographed and included within the final report as areas that require further investigation.

In many instances ACMs will be effectively concealed within the building fabric and even the most intrusive survey will not locate and identify all ACMs within a property. Careful consideration should therefore be given by the surveyor to stating the limitations of the survey. However, limitations should be kept to an absolute minimum and only included with valid reasons that have foundation.

In some instances, ACMs will be so integral to the fabric of a building that they may only be discovered during the course of refurbishment or demolition work. As a consequence, the client should make provision for this possibility, particularly as there may be potentially significant delays to the project programme, together with increased project costs.

Survey restrictions and caveats can seriously undermine the management of asbestos in buildings and should only be included where absolutely necessary and can be fully justified. Any survey restrictions and caveats must be agreed in advance between the surveyor and client, and fully documented in the survey report.

Demolition surveys may also require coring works to slabs or similar if the foundations/slab is to be removed as well as the physical building that is to be demolished. This should be identified at planning stage and incorporated in the survey plan. If coring works are necessary specific control measures may be required.

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9.0 METHOD OF RISK ASSESSMENTS

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9.1 <u>Material Assessment</u> – undertaken by <u>PA Group</u> surveyor (see Register of Asbestos for Scores).

The material risk assessment adopted by PA Group Limited exceeds the requirements detailed in HSG 264 and is in accordance with our in-house procedures and our UKAS Accreditation.

(Looks at the type and condition of the ACM and the ease with which it will release fibres if disturbed)

The system of risk assessment, which has been adopted, is based on the algorithm stated within HGS 264 (Surveying, sampling and assessment of asbestos containing materials).

The algorithm sets out the factors, which are most relevant in assessment of the potential release of fibres from a suspect material. These factors have been assigned quantifiable numerical values. The algorithm produces a single numerical value for each asbestos item, which may then be used as a priority rating for remedial work. The items that recommend any action should be implemented in accordance with the company's management policy / plan for asbestos containing materials

| Mat | erials Assessment | Algorithm Values | | |
|--|--|---|--|--|
| МС | Material Condition. The condition of the material at the time of the inspection. Factors to be considered include the quality of the installation, deterioration of the outer covering or encapsulation, de-lamination and damage. The range of groups is 0 to 3. | Good condition: no visible damage; Low damage: a few scratches or surface marks; broken edges on boards, tiles etc Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris | | |
| ST | Surface Treatment . Is the surface of the material in question encapsulated, papered, painted or covered. The range is 0 to 3. | Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles Enclosed sprays and Lagging, asbestos insulation board (with exposed face painted or encapsulated), asbestos cement sheets etc Unsealed AIB, or encapsulated lagging and sprays Unsealed Lagging and Sprays | | |
| TY | Type of Asbestos. Determined by laboratory analysis The range of groups is 0 to 3. | 0 Non asbestos 1 Chrysotile (White Asbestos) 2 Amphibole asbestos excluding Crocidolite 3 Crocidolite | | |
| PT | Product Type (or debris from material). The range is 1 to 3. | Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc) Asbestos insulation board, mill boards, other low-density insulation boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper & felt Thermal Insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing | | |
| Algorithm Significance The algorithm is a numerical way of taking into account many influencing factors, giving each factor considered a score. These scores are totalled to give the material assessment score. Each of the parameters are scored and added to give a total score between 2 and 12: | | having medium potential to release fibres; | | |
| are to the should be the shoul | material assessment identifies the high-risk materials, which hose that will most readily release airborne fibres if disturbed. es not automatically follow that those materials assigned the est score in the material assessment will be the materials that all be given priority for remedial action. Management priority to be determined by carrying out risk assessment which will take account other factors such as the following; | Proposed or Routine Maintenance Activities Normal Occupation Activities Resulting Likelihood of Disturbance Resulting Human Exposure Potential | | |

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9.2 <u>Priority Assessments</u> – undertaken by the <u>Duty Holder</u> as defined in Control of Asbestos Regulations 2006

(Looks at the likelihood of someone disturbing the ACMs)

A detailed risk assessment can only be carried out with knowledge of the Material Assessment Score (provided on the enclosed Register of Asbestos) and the detailed knowledge of the activities carried out in the premises. The risk assessment should form the basis of the Asbestos Management Plan, so it is important it is accurate.

PA Group advise their clients to carry out their own priority risk assessments in accordance with HSG227 and using the parameters and scoring system referred to in the aforesaid publication and shown below. PA Group are not accredited for priority assessments and any comments and observations are outside the scope of our UKAS accreditation.

| Priority Assessment Factor | Score | Score variable |
|--|-----------------------|---|
| Normal occupant activity Main type of activity in area | 0 1 2 3 | Rare disturbance activity (e.g. little used store room) Low disturbance activities (e.g. office type activity) Periodic disturbance (e.g. industrial or vehicular activity which may contact ACMs High levels of disturbance, (e.g. fire door with asbestos insulating board sheet in constant use) |
| Secondary activities for area | As above | As above |
| Likelihood of Disturbance Location Accessibility | 0 1 2 3 | Outdoors Large rooms or well-ventilated areas Rooms up to 100m2 Confined space Usually inaccessible or unlikely to be disturbed |
| Extent/amount | 1 2 3 0 1 | Occasionally likely to be disturbed Easily disturbed Routinely disturbed Small amounts or items (e.g. strings, gaskets) =<10m2 or =<10m pipe run |
| | 2 3 | =<10m2 to =<50m2 or =<10m to =<50m pipe run =<50m2 or =<50m pipe run |
| Human Exposure Potential | | |
| Number of occupants | 0 1 2 3 | None 1 to 3 4 to 10 >10 |
| Frequency of use of area | 0 1 2 3 | Infrequent Monthly Weekly Daily |
| Average time area is in use | 0 1 2 3 | <1 hour >1 hour to <3 hours >3 to <6 hours >6 hours |
| Maintenance activity | | |
| Type of maintenance activity | 0 1 2 3 | Minor disturbance Low disturbance Medium disturbance High level disturbance |
| Frequency of maintenance activity | 0 1 2 3 | ACM unlikely to be disturbed for maintenance =<1 per year >1 per year >1 per month |

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Worked Example of Priority Risk Assessment

The following is an example of a worked Priority Risk Assessment for a fictitious incident of asbestos thermal insulation lagging on a boiler and pipework to a typical boiler room. The incident detailed in the example has no relation to the building surveyed.

| 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 activity (checking safety controls on boiler once per day) | 1 | 1 |
| LIKELIHOOD OF DISTURBANCE | | | |
| Location | Room up to 100m2 – boiler room 6m x 7m | 2 | |
| Accessibility | Occasionally likely to be disturbed – don't need to disturb ACM to carry out checks but may inadvertently disturb | 1 | |
| Extent/amount | Small boiler and single 10m pipe run | 2 | average = 2 |
| | | | |
| HUMAN EXPOSURE POTENTIAL | | | |
| Number of occupants | None | 0 | |
| Frequency of use | Daily – daily safety control checks | 3 | |
| Average time area is in use | <1 hour – few minutes once a day | 0 | average = 1 |
| HUMAN EXPOSURE POTENTIAL | | | |
| Type of maintenance activity | Minor disturbance – potential for disturbance during annual servicing of boiler | 0 | |
| Frequency of maintenance activity | >1 per year – annual service + 1 breakdown visit per year | 2 | average = 1 |
| Total priority assessment score | | | 5 |
| Material assessment score (provided by asbestos survey) | | | 11 16 |
| Total of material and priority assessment scores | | | |

Once a similar assessment has been made of each asbestos incident detected within the scope of the survey, the total of material and priority assessment scores should be compared and collated.

The highest scoring assessments will define the Management Priority materials.

Whilst PA Group are unable to undertake these assessments on the Duty Holders behalf, our surveyor can form part of the assessment team to assist the Duty Holder in undertaking these assessments. Please contact PA Group for more details.

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10.1 General Limitations and Observations

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10.0

10.1.1 The surveys conducted by PA Group will involve thorough inspection of all accessible parts of a building to which we are able to gain safe access, sampling and testing depending on the type of survey being instructed by the 'client' (or nominated representative) of all suspect materials for asbestos and the provision of a report or similar document which must be wholly read in conjunction with all elements. We to draw your attention to the fact that as highlighted within each survey type (form of inspection), asbestos still may remain undiscovered within any given building, or parts thereof, and therefore should this be identified at a later stage after our services / involvement have finished that PA Group should be consulted in the first instance to advise as necessary in accordance with legislation. Should this not be done we would accept no liability should any costs, time or further implications arise at a later stage through inappropriate use of the report documented or otherwise. Should intrusive investigation such as a refurbishment survey or demolition survey be undertaken damage will occur to the building or parts thereof by the nature of the inspection, if certain areas are not itemised as not to be inspected all parts will be subjected to such destructive measures and PA Group cannot be held liable for any damage.

LIMITATIONS, OBSERVATIONS & EXCLUSIONS FOR SURVEY OF ASBESTOS CONTAINING MATERIALS

- 10.1.2 Representative beam casings and bulkheads would be exposed, inspected and any significant dust deposits sampled. If suspect materials are thought to be present, then this would be highlighted at the time and further advice or assessment sought.
- 10.1.3 Dismantling of structural, load bearing or substantial walls for inspection has not been made provision for within the proposal, as this would form part of any refurbishment, renovation or demolition process. Should it be thought that suspect areas are present within said areas then they will be highlighted and annotated accordingly within the report and advised in summary to await further advice.
- 10.1.4 Representative floor spaces would be, exposed and any significant dust deposits sampled. If suspect materials are thought to be present, then this would be highlighted at the time and further advice or assessment sought.
- 10.1.5 Brake linings within lift machinery would not generally be inspected, as a potential element of dismantling of plant may be required and only specifically trained and competent personnel can undertake such an activity. If suspected, it should be presumed that the linings contain asbestos.
- 10.1.6 As highlighted within our proposal should any plans for existing or historic heating or pipework systems be available please forward them to us in good time, however it is noted that these are not likely to be available in many cases. In this instance for us to inspect every inch of wall surface and open it is not a particle solution. Should it be thought that pipework is present within the walls themselves then reasonable measures will be employed to trace this occurrence. Should it be required that continual exposing or dismantling of walls is required then we would envisage revisiting the client to highlight the issue and ask further advice on the intended action. However, we would envisage finding and noting any such occurrences during our standard investigations.
- 10.1.7 Should service ducts be evident they will be inspected if accessible. We would employ measures to lift the ducts if this was an issue. However, should they be immovable or deemed a confined space then accessing this element is not provided for and would have to be evaluated at the time.
- 10.1.8 With regards to the frequency of sampling dust (ventilation, floors and ceiling) and sampling plaster we would ask for guidance on the expected number or frequency to ensure suitable coverage for all parties. Once clarified as to what is reasonable or representative then we can confirm this in writing. Otherwise we will sample only a minimal number of areas of duct or plaster to prove negative results only.
- 10.1.9 As in accordance with current H&S guidelines we are not permitted to access over 2m in height and the use of ladders is now not the preferred route, platform or podium blocks with the relevant handrails are preferred. We have included for step ladders. Should high-level access equipment be necessary i.e. by scissor lift or boom then this would not be included and would have to be requested in advance of the survey and the proposal amended.
- 10.1.10 Should asbestos removal works be deemed necessary during the inspection to open up spaces for inspection, so the survey is as conclusive as possible the removal costs are not included nor the 14-day period within the timescale (if applicable) for the project timeline. This can generally only be evaluated at the time of the survey and phased in thereafter.
- 10.1.11 We would advise that the survey report is for reporting of asbestos materials and documenting them. Should you wish to use it to price for removal works then it is your decision as the use of the report is yours. However,

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we feel it prudent a specific removal specification is implemented for contractors to price. We cannot be held responsible if a situation or additional cost arises from the removal contract that would have been included in a suitable specification document.

- 10.1.12 In advance we wish the client to acknowledge that in accordance with any previous deadline should plant or similar have to isolated and a programme submitted that this would be currently unforeseeable then there may be a delay in the timescale for completion purely based on these additional elements.
- 10.1.13 Should you wish for us to revisit the site once any enabling works are planned to liaise with the structural engineer or similar, we will, or course accommodate any requirements where possible. If the assistance is additional then there may be additional costs.

10.2 Report

- 10.2.1 This report details the findings of a refurbishment or invasive survey for asbestos containing materials (refer to HSG 264 for further details, ISBN 0-7176-2076-X) the information may not be taken to be a full and detailed inspection of all parts of the building and therefore further inspection in accordance with legislation will be required prior to *any* refurbishment, alteration or demolition.
- 10.2.2 The report must be read and used wholly in conjunction with all elements of its content, many sections relate directly to others. PA Group can accept no liability or responsibility for the cost of removal of asbestos or other materials or delays etc caused by the inappropriate use of this report. Should interpretation be taken incorrectly without consulting PA Group in the first instance then no liability will be associated.
- 10.2.3 Prior to any remedial or removal works being undertaken as a result of our findings or recommendations contained within this report, we recommend a specific specification for such works be drafted by a reputable asbestos consultant or competent person acting on behalf of the client. The recommendations set out in this report should not be relied upon as a specification for remedial works.
- 10.2.4 We further recommend that under no circumstances should any removal or remedial works be costed based on this report or subsequent specification alone. Such documents should only be used as an aid to what we consider to be an essential site walkthrough at the planning stage. In addition, all parties involved in any remedial works should be fully conversant with the findings of the report, the scope of the inspection and the limitations of the survey. If at any time a full understanding of the report, its findings or limitations are not fully understood, we, or an alternative competent person should be consulted.
- 10.3 Limitations relating to Inspection (as detailed in survey report and annotated to specifically reflect survey individually:
- 10.3.1 The findings of this report are limited only to those areas accessed at the time of the survey and detailed in this report as per the instruction.
- 10.3.2 Management Surveys Only Flues, ducts, voids or any similarly enclosed areas outside the scope of an asbestos management survey, the access to which necessitated the use of specialist equipment or tools, or which would have caused damage to floors, decoration, fixtures, fittings or the structure have not been inspected unless specific information to the contrary has been agreed/provided pre-contract. Therefore, these areas in accordance with guidance provided in HSG264 must be presumed to contain asbestos and prior to any works commencing either re-inspected or removed as asbestos.
- 10.3.3 Lift shafts or similar which require the attendance of a specialist engineer has not been inspected unless otherwise stated without that engineer in attendance. This attendance must be instructed prior to site works commencing.
- 10.3.4 Any areas or surfaces that would require the removal or relocation of carpets, furniture, fixed blinds/curtains, fixtures or fittings have not been subject to inspection unless specifically instructed and mentioned elsewhere in this report. This mainly related to occupied properties to which accessing these areas would disrupt normal working activity.
- 10.3.5 Part's requiring specialist access equipment e.g. internal elements to boilers, plant or pipework or internal glazing elements have not been inspected unless the survey is a Demolition Survey or agreed pre-contract in writing. Any requirement for specialist access equipment has been specifically excluded unless otherwise stated or previously instructed pre-contract including any possible reinstatement or isolations required.

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10.3.6 Inspection of pipe work has been restricted primarily to the insulation visible and by representative sampling of the length of the pipework. Debris may be present to areas of the pipework not accessed, sampled or inspected, as it is not possible to inspect below every area (cm) of insulation. This is partially due to plant being operational at the time of survey and the damage of the insulation affecting the integrity of its purpose. Where it is evident comment will be made or presumed.

- 10.4 Limitations and Restrictions relating to Sampling:
- 10.4.1 Samples have not been taken where the act of sampling would endanger the surveyor or affect or hinder the functional integrity of the item concerned. For example; fuses within electrical boxes, gaskets, fire doors, ropes associated with heating, glazing or power plant etc.
- 10.4.2 Samples have not been taken where prohibited or prevented by the client, tenant or their representative.
- 10.4.3 Materials have been referred to as Asbestos Insulating Board or Asbestos Cement based upon their asbestos content and visual appearance alone. Density checks on materials have not been carried out unless stated otherwise.
- 10.4.4 Textured Coatings such as *Artex* may contain a trace quantity of Chrysotile asbestos. Due to this low asbestos content, applications of this product may be non-homogenous and may elicit both positive and negative samples. Where both positive and negative samples are obtained, the client should presume that the textured coating contains Chrysotile throughout even though a non-detected result has been obtained.

11.0 STANDARD TERMS OF ENGAGEMENT

11.1 Parties:

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Revision No: 001

- 11.1.1 The Client which expression shall mean the party for whom the Agreed Work is being undertaken pursuant to the Proposal as herein defined.
- 11.1.2 PA Group registered office is The Granary, Pinden Farm, Dartford, Kent, DA2 8EA (hereafter referred to as "PA")

11.2 Recitals:

- 11.2.1 The Client has requested PA to provide professional environmental consultancy services upon the terms set out in detail in additions or amendments thereto agreed in writing.
- 11.2.2 Services carried out under the Proposal in accordance with these Standard Terms of Engagement and the Proposal.

11.3 The Terms:

11.3.1 Engagement

11.3.2 The Client agrees to engage PA and PA agree to undertake the Agreed Work in accordance with these Standard Terms of Engagement and the Proposal.

11.3.3 Standard of Care

- 11.3.4 PA shall perform the Agreed Work using the reasonable standard of skill and card normally exercised by the professional environmental consulting firms in performing similar services under similar conditions.
- 11.3.5 PA shall use all reasonable endeavours to perform the Agreed Work in accordance with all relevant legislation.

11.4 Obligations of the Client

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- 11.4.1 Throughout the period of this agreement the Client shall afford to PA or procure the affording to PA of access to any sites where access is required for the performance of the Agreed Work.
- 11.4.2 The Client will inform PA in writing of all special site and/or plant conditions including without prejudice to the generality of the foregoing the existence of any underground cables, pipes drains or underground buildings or constructions and shall also inform PA of any relevant site operating procedures and site safe operating procedures and any other regulations relevant to the carrying out of the Agreed Work the notification of such matters to be acknowledged in writing by PA if they are to be binding upon them.
- 11.4.3 The Client shall take all steps to secure and otherwise keep safe all and any property and personal of PA.
- 11.4.4 The Client shall afford to PA access at all reasonable times to any relevant site for the purpose of removing any plant equipment or records owned or hired by it that are present on the site.
- 11.4.5 The Client shall provide free of charge such information and drawings as are available to the Client as may reasonably be required by PA for the performance of the Agreed Work.
- 11.4.6 Where the Agreed Work requires PA to enter upon any site whether or not owned or occupied by the Client then the Client shall notify PA of any hazards known or suspected by the Client to exist upon such site and shall indemnify PA against all cost claims demands and expenses arising as a result of any non-disclosure in this respect.
- 11.4.7 The Client undertakes not at any time without the prior written consent of PA during the performance of the Agreed Work and for a period of six months thereafter to directly or indirectly solicit, entice, procure or employ any person who during the performance of the Agreed Work was an employee of PA and who had material contact of involvement with the Agreed Work.

11.5 Confidentiality

Version No: V1

Revision No: 001

- 11.5.1 PA Group undertakes not to divulge or disclose to any third party without the written consent of the Client information, which is designated confidential by the Client prior to the acceptance of the contract or which can reasonable be considered to be confidential and arises during the performance of the Agreed Work unless Required to do so by law.
- 11.5.2 Subject to 5.8.1 above PA shall be permitted to use information related to the Agreed Work for the purposes of marketing its services and in proposals for work of a similar type.

11.6 Insurance

- 11.6.1 PA holds professional indemnity insurance in an amount of not less than £1,000,000 in aggregate in any one year.
- 11.6.2 PA agrees to maintain the insurance referred to in 5.1 above the period of six years from the date of this agreement provided that such insurance continues to be available upon reasonable terms at reasonable commercial rates in the insurance market for environmental consultants and shall when reasonably requested by the Client produce for inspection evidence of such insurance.

11.7 Liability

11.7.1 PA confirms that it will be responsible to the Client for all costs claims and demands properly incurred by the Client and which represent the reasonably foreseeable damage suffered by the Client as a direct result of the negligent act of omission of PA in the performance of the Agreed Work under these Term. Without prejudice to the foregoing the Client acknowledges that PA shall have no liability to the Client or to any third party for any indirect, economic of consequential loss howsoever arising and whiter pursuant to the performance of the Agreed Work under these Terms of howsoever otherwise arising.

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11.7.2 PA is carrying out the Agreed Work solely for the benefit of the Client and the Client shall indemnify PA against any claims from any third parties in respect of the Agreed Work unless PA has without being requested by the Client to do so provided advice of information direct to such parties or has in writing permitted disclosure of such advice or information to such persons.

- 11.7.3 The total liability of PA under or in connection with this Agreement and the Agreed Work whether in contract, tort, breach of statutory duty or otherwise shall not exceeds 6x fees for the building in question and the client shall indemnify and keep indemnified PA from and against all costs, claims, demands, proceedings, charges and expenses arising out of or in connection with the Agreed Work in excess of such liability and limitation provided that in the event of the insurance referred to in clauses 5.1 and 5.2 no longer being available upon reasonable terms at reasonable commercial rates then the liability of PA shall be restricted to £25,000 under this
- 11.7.4 The liability of PA in respect of the Agreed Work shall be limited to that proportion of the Client's losses and damages which it would be just and equitable to require PA to pay having regard to the extent of PA' responsibility for the same and on the basis that any other consultants contractors and sub-contractors shall be deemed to have provided contractual undertakings to the Client in respect of their services in connection with the project of which the Agreed Work is part in terms no less onerous than under these Standard Terms and shall be deemed to have paid to the Client such proportion which it would be just and equitable for them to pay having regard to the extent of their respective responsibilities.
- 11.7.5 Nothing contained in these standard terms shall exclude of restrict the liability of PA in respect of death or personal injury resulting from the negligence of PA.
- 11.8 Ownership of Documents and Intellectual Property (IP)

Version No: V1

Revision No: 001

- 11.8.1 The Client acknowledges and agrees that any and all intellectual property rights (including without limitation any trade marks, patents and any copyright in drawings, reports, specifications, bills of quantities, calculations software, algorithms, work processes and graphic images and other documents and information) created developed subsisting of used by PA or any third party in performance of the Agreed Work ("the intellectual property") shall vest in or (as the case may be) remain the exclusive property of PA or of any relevant third party.
- 11.8.2 When so agreed by PA and recorded in writing prior to the delivery of such intellectual property and subject to PA and its sub-consultants having received payment of all fees and disbursements properly due under this agreement the Client shall have a non-exclusive licence to copy and use such intellectual property for the purposes directly related to the Agreed Work. Such Licence shall enable the client to copy and use the intellectual property but solely for his own purpose and such use shall not include any licence to reproduce any conceptual designs of professional opinions contained therein. The Client shall have no right to grant sublicences.
- 11.8.3 Save as above, the Client shall not make copies of such intellectual property nor shall he use the same in connection with any other works of for any other purpose nor pass them to any third party without the prior written approval of PA and upon such terms as may be agreed by PA. PA shall be liable for the use by any person of such intellectual property for any purpose than that for which the same were prepared by or on behalf of PA. The licence granted in terms of this clause may be terminated by PA forthwith if the Client is in material and/or persistent breach of any term of condition of these Terms or if the Client (whether under these Terms or otherwise) within 14 days of the due date, therefore. Unless expressly stated, no other licence to any IP is implied of granted under these Terms.
- 11.8.4 PA shall not without the written consent of the Client such consent not to be unreasonably withheld, publish alone or in conjunction with any other person any articles, photographs of other illustrations relating to the Agreed Work. For the avoidance of doubt nothing herein shall prevent or restrict PA from using the intellectual property for its own purposes or for the provision of services to third parties.

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11.8.5 Proposals submitted to the Client are solely for his use and the ownership of such proposals not confirmed as Agreed Work with the Client remain with PA and must not be used as the basis for any future work undertaken either by the Client of a third party and no liability can be accepted howsoever arising from such proposals.

11.9 Payment

- 11.9.1 PA shall submit invoices and payment shall be made by the Client in accordance with the rates and fees and timetable set out in the Proposal. If no payment terms are specified in the Proposal invoices can be submitted monthly.
- 11.9.2 Payment shall be made by the Client within fourteen days of the date of any invoice and payment shall be made in full (without any deduction of retention for any claim or counter claim of otherwise) in pounds sterling and interest at the rate of four per cent (8%) above the Bank of England base lending rate will be payable on all overdue payments such interest being calculated from the date of the invoice to the actual receipt of payment by PA.
- 11.9.3 All sums payable by the Client under the terms of the Proposal are exclusive of Value Added Tax which will be payable by the Client in addition to such sums and shall be chargeable at the prevailing rate and in the manner prescribed by law.

11.10 Limitation

11.10.1 No action in proceedings under or in respect of this agreement whether in contract or in tort or in negligence or for breach of statutory duty or otherwise shall be commenced against PA after the expiry of a period of six years from the date of commencement of the Agreed Work of such other date as may be agreed in writing between the parties.

11.11 Waiver

11.11.1 No failure by PA to seek redress for breeches by the Client, or failure by PA to exercise any right or remedy to which it may be entitled in terms of these Terms unless in writing by an authorised officer of PA shall in any way affect or prejudice the rights of PA or be taken as a waiver of the terms of this or any other clause of these terms.

11.12 Entire Agreement and Exclusion of Representations

- 11.12.1 These Terms and the Proposal to which they apply represent the entire agreement of the parties hereto with respect to the Agreed Work and supersede any prior written or oral warranties, terms, conditions and representations whether express or implied and any claim against PA in respect of the Agreed Work can only be made in contract under the provisions of these Standard Terms or the Proposal, and not under the law of tort of otherwise.
- 11.12.2 PA will not be bound by any standard or printed terms, conditions, warranties or representations furnished by the Client in any of its documents unless PA specifically states in writing separately and the Client acknowledges such notification in writing.
- 11.12.3 For any variation to these Terms to be effective the variations must be in writing signed by both PA and the Client.

11.13 Notices

11.13.1 Any notice to be given by the Client under this agreement shall be deemed to be duly given if it is in writing and delivered by hand or dent by registered post to PA at the address of PA shown at the head of these Standard Terms. Any notice to be given by PA shall be duly given if it is in writing and delivered by hand or sent by registered post to the Client at the address of the Client as set out in the Proposal or if there is no such proposal

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the registered office of the Client. These notices shall, if sent by registered post, be deemed to have been received 48 hours after postage.

11.14 Delay and Force Majeure

- 11.14.1 PA will comply with the programme for the achievement of the Agreed Work unless delayed or prevented by circumstances beyond its reasonable control and in the event of any such circumstances arising PA undertakes to complete the Agreed Work as promptly as is reasonable but will not be liable to the Client for any delay resulting from such circumstances beyond PA' reasonable control.
- 11.14.2 If PA through no fault of its own is unable to carry out the Agreed Work according to an agreed timetable by reason of other works being unfulfilled or for any other reason which is the responsibility of the Client additional expenses of staff subsistence travel mobilisation as appropriate will be met by the Client and shall include the cost of the hire of equipment of additional sub-contractors' costs reasonably incurred.

11.15 Governing Law

11.15.1 This agreement shall be governed by and construed in accordance with English law and the parties submit to the exclusive jurisdictions of the English Courts.

11.16 Termination

- 11.16.1 The appointment of PA may be terminated in the event of either party becoming bankrupt, going into liquidation (either voluntary of compulsory unless as part of a bona fide scheme of reconstruction or amalgamation), being dissolved compounding with its creditors of having a receiver of an administrative receiver or administrator appointed to the whole or any part of its assets. Notice of termination must be given to the party that is insolvent by the other party.
- 11.16.2 If for any reason the performance of the Agreed Work is suspended for a period in excess of one calendar month then PA shall be entitled to terminate its appointment in respect of the Agreed Work by seven days written notice to the Client.
- 11.16.3 Any termination of the appointment of PA howsoever caused shall be without prejudice to the right of PA to require payment for all services performed up to the date of such termination.

11.17 Assignment

11.17.1 The Client shall not be entitled to assign transfer or pass the benefit of the whole or any part of this Agreement without the consent in writing of PA and signed by a Board Director.

11.18 Conflict

11.18.1 In the event of any conflict between the wording of these Terms of Engagement and the terms of the Proposal the terms of the latter shall prevail.

11.19 Disputes

- 11.19.1 The Agreed Work is of a 'Construction Contract' within the definition in Section 104 of the Housing Grants Construction and Regeneration Act of 1966 then the following provisions shall apply.
- 11.19.2 In the event of any dispute or difference arising under or by reason breach of this Agreement (other than with regard to the meaning or construction of this Agreement) such disputes or difference whether arising before or after the determination of this Agreement may be referred to some independent and fit person to be nominated

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by the President or Vice President for the time being of the Chartered Institute of Arbitrators within seven days of the application of either of the parties hereto but in the event of any such dispute or difference arising under or by reason of breach of this Agreement then the matter may be referred to a leading Counsel of proven ability and experience to be nominated by the President for the time being of the Law Society within seven days of the application of either of the parties to the person hereto and any fees and expenses which may become payable to the person appointed shall be within the award of that person.

- 11.19.3 Any such adjudicator appointed in the terms of clause 18.1.1 hereof shall have twenty eight days from the date of referral within which to reach a decision on the dispute, or such longer period as is agreed between the parties after the dispute has been referred, but without prejudice to the forgoing the adjudicator shall be permitted to extend the said period of twenty eight days up to fourteen days, with the consent of the party by whom the dispute was referred. The adjudicator shall act fairly, reasonably and impartially and shall conduct the adjudication in accordance with rules 13 to 25 (inclusive) of the Technology and Construction Solicitors Association Adjudication Rules 1999 (version 1.3) except that 19(ix) shall not apply thereto.
- 11.19.4 The adjudicator shall be required to issue a written decision to the parties to the dispute, within seven days of reaching a decision, giving detailed reasons for his decision. The decision of the adjudicator shall be binding on both parties until the dispute is finally determined by agreement of the parties or by legal proceedings.
- 11.19.5 When issuing his decision, the adjudicator shall be entitled, but not bound, to award damages and interest thereon to such parties as he may think fit.
- 11.19.6 If the Agreed Work does not constitute a Construction Contract' as defined above then the following provisions shall apply.
- 11.19.7 If any dispute arises between the parties with respect to any matter then such dispute shall at the instance of either party be referred to a person agreed between the parties, and, in default of agreement within twenty-one days of notice from either party by the President for the time being of the Institution of Civil Engineers. Such person shall be appointed to act as an expert and not as an arbitrator. The costs of such expert shall be borne to equally by the parties unless such experts shall decide one party has acted unreasonably in which case, he shall have discretion as to costs.

11.20 Severance

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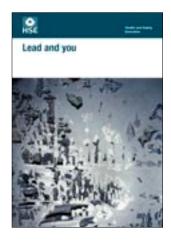
11.20.1 If any term or provision in these Terms shall be held to be illegal or unenforceable in whole or in part under any enactment or rule of law such term or provision or part shall to that extent be deemed not to form part of these Terms but the validity and enforceability of the remainder of these Terms shall not be affected.

11.21 Contracts (Rights of Third Parties) Act 1999

11.21.1 The provisions of the Contract (Rights of Third Parties) Act 1999 are expressly excluded from applying to these Terms or the Proposal to which they relate and accordingly no benefit it to any third party is intended nor shall be implied under such Terms or Proposal.



Lead and you



This is a web-friendly version of leaflet INDG305(rev2)

Working safely with lead

Working with lead can affect your health. This leaflet tells you about:

- health problems that can occur if you absorb too much lead;
- what your employer should do to protect your health;
- precautions you should take.

When are you most at risk?

When the work you are doing produces lead dust, fume or vapour you are most at risk. This can include:

- blast removal and burning of old lead paint;
- stripping of old lead paint from doors, windows etc:
- hot cutting in demolition and dismantling operations;
- scrap-processing activities, including recovering lead from scrap and waste;
- lead-acid battery manufacture, breaking and recycling;
- some painting of buildings;
- some spray-painting of vehicles;
- working with metallic lead and alloys containing lead, eg soldering;
- lead smelting, refining, alloying and casting;
- manufacturing and physically processing (eg bagging) lead compounds;
- manufacturing leaded glass;
- manufacturing and using pigments, colours and ceramic glazes;
- recycling of any materials containing lead (eg cables, TVs or computer monitors containing cathode ray tubes (CRT)).

How does lead get into your body?

When lead and items containing lead are processed, worked, or recovered from scrap or waste they can create lead dust, fume or vapour. Your body absorbs lead when you:

- breathe in lead dust, fume or vapour;
- swallow any lead, eg if you eat, drink, smoke, or bite your nails without washing your hands and face.

Lead is not absorbed through the skin – except in the form of lead alkyls (an additive to petrol) and lead naphthenate which are not covered in this leaflet. Any lead you absorb at work will circulate in your blood. Your body gets rid of a small amount of lead each time you go to the toilet, but some will stay in your body, stored mainly in your bones. It can stay there for many years without making you ill.

How does lead affect your health?

If the level of lead in your body gets too high, it can cause:

- headaches;
- tiredness;
- irritability;
- constipation;
- nausea;
- stomach pains:
- anaemia;
- loss of weight.

Continued uncontrolled exposure could cause more serious symptoms such as:

- kidney damage;
- nerve and brain damage;
- infertility.

These symptoms can also have causes other than lead exposure so they do not necessarily mean that you have lead poisoning.

An unborn child is at particular risk from exposure to lead, especially in the early weeks before a pregnancy becomes known. If you are a woman of child-bearing age, you should make sure you follow good work practices and a high standard of personal hygiene.

What must your employer do to protect your health at work?

If you could be exposed to lead, lead compounds, dust, fume or vapour at work your employer must:

- assess the risk to your health to decide whether or not your exposure is 'significant' (the law defines this), and what precautions are needed to protect your health;
- put in place systems of work and other controls, such as fume and dust extraction, to prevent or control your exposure to lead, and keep equipment in efficient working order;
- provide washing and changing facilities, and places free from lead contamination where you can eat and drink;
- tell you about the health risks from working with lead and the precautions you should take;
- train you to use any control measures and protective equipment correctly.

Lead and you 2 of 6 pages

Your employer should tell you if your exposure to lead is 'significant'. If it is, your employer will also have to:

- provide you with protective clothing;
- make arrangements for laundering contaminated clothing;
- measure the level of lead in the air you are exposed to, and tell you the results. If your exposure to lead cannot be kept below a certain level – known as the occupational exposure limit – your employer must also issue you with respiratory protective equipment;
- arrange to measure the level of lead in your body. This is done by a doctor at your place of work. You must be told the results of your tests.

How is your health checked at work?

At your place of work, an appointed doctor or a nurse (under the supervision of a doctor) will take a small blood sample to measure the amount of lead it contains. This is measured as a number in micrograms of lead for each decilitre (or 100 millilitres) of blood. You are legally obliged to provide blood or urine samples for this purpose.

Blood-lead levels are usually checked every three months, especially if you are under 18 or a woman of child-bearing age. It may be more often if you do the sort of work where you could rapidly absorb lead (eg work on lead-burning processes where exposure to lead fume could be high unless properly controlled).

The doctor may check your blood-lead level less often if your exposure and your blood-lead level do not usually change very much. This could be every 6 or even 12 months.

What happens if your blood-lead level is too high?

If the amount of lead in your blood reaches the action level, your employer must investigate why this has happened and try to reduce it to below that level by:

- reviewing the control measures and checking that they are working properly;
- making sure that proper hygiene procedures are followed;
- consulting relevant heath professionals such as a doctor or occupational hygienist about any additional protective measures.

If, despite all the control measures, your blood-lead level reaches the suspension level, the doctor will repeat the test. (Lower action and suspension levels apply for some employees – see the table on page 4.) If this confirms the result of the first test, the doctor will usually decide that you should not carry on working with lead. There are some exceptions to this rule which the doctor will explain.

Your employer must act on the doctor's decision, and you will not be able to work with lead again, or be exposed to it, until the doctor considers it safe for you to do so.

Lead and you 3 of 6 pages

If your employer cannot offer you suitable alternative work, where you will not be exposed to lead, you may be suspended from work. If this happens, you have the right to be paid by your employer for up to 26 weeks.

If your employer refuses, ask for advice from a supervisor or safety or trade union representative. You can apply to an Employment Tribunal to enforce your entitlement to suspension pay.

What are the levels for different employees?

This table shows the current action and suspension levels. There are lower action and suspension levels for women of child-bearing age and for young people under 18 as follows:

| Category | Action level | Suspension level |
|---|--------------|------------------|
| (a) General employees | 50 µg/dl | 60 µg/dl |
| (b) Women of child-bearing age | 25 µg/dl | 30 µg/dl |
| (c) Young people under 18 (other than at (a)) | 40 μg/dl | 50 μg/dl |

If a woman is pregnant, the lead in her blood can pass into the blood of the baby she is carrying which could affect its development. If you are pregnant, it is important to keep the amount of lead in your blood as low as possible.

If you become pregnant, the doctor will automatically certify that you should not do work where your exposure to lead is significant. In the interests of your baby you should tell your employer as soon as your pregnancy is confirmed.

The law also gives greater protection to young people under 18 because they generally have less experience working with a substance as hazardous as lead. It is against the law for women capable of having children, and for young people under 18, to work in lead smelting and refining and in most jobs in the manufacture of lead-acid batteries.

Lead and you 4 of 6 pages

What should you do to protect your own health?

- Make sure you have all the information and training you need to work safely with lead, including what to do in an emergency, such as a sudden uncontrolled release of lead dust or fume.
- Use all the equipment provided by your employer and follow instructions for use.
- Make sure that equipment provided for your health and safety fits correctly and is in good condition.
- Follow good and well-tested work practices, and especially:
 - keep your immediate work area as clean and tidy as possible;
 - clear up and get rid of any lead waste at the end of each day or shift, as directed by your employer;
 - do not take home any protective clothing or protective footwear for washing or cleaning.
- Wear any necessary protective clothing and respiratory protective equipment and return it at the end of the shift/day to the proper place provided by your employer.
- Report any damaged or defective equipment to your employer.
- Only eat and drink in designated areas that are free from lead contamination.
- Practise a high standard of personal hygiene, and especially:
 - wash your hands and face and scrub your nails before eating, drinking or smoking;
 - wash and/or shower and change if necessary before you go home.
- Keep your medical appointments with the doctor where you work.

Make sure your workmates know and understand the dangers of exposure to lead.

How is medical information about you protected?

The Data Protection Act 1998 protects information held on medical surveillance records.

Your employer or the doctor where you work must tell you if a record is being kept on you, and why. You have the right to see your record and to have any inaccurate information corrected.

Your employer (or the doctor) should not reveal any information from your record except for the purposes for which it is kept.

Where else can you get information?

If you have any questions or worries about working with lead, ask your supervisor, safety officer or union representative.

If you are suspended from work you may seek advice and help on your rights to suspension by contacting the Advisory, Conciliation and Arbitration Service (Acas) helpline (08457 47 47 47) or at the Directgov website (www.direct.gov.uk).

Lead and you 5 of 6 pages

Further information

For information about health and safety, or to report inconsistencies or inaccuracies in this guidance, visit www.hse.gov.uk/. For further information on working safely with lead, visit www.hse.gov.uk/lead/index.htm. You can view HSE guidance online and order priced publications from the website. HSE priced publications are also available from bookshops.

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

This leaflet is available in priced packs from HSE Books, ISBN 978 0 7176 6525 9. A web version can be found at: www.hse.gov.uk/pubns/indg305.pdf.

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Control of exposure to silica dust

A guide for employees



This is a web-friendly version of leaflet INDG463, published 03/13

This leaflet explains what your employer and you should do to prevent lung disease caused by exposure to silica at work.

What is silica?

Silica is a natural substance found in most rocks, sand and clay and in products such as bricks and concrete. Silica is also used as filler in some plastics. In the workplace these materials create dust when they are cut, sanded, carved etc. Some of this dust may be fine enough to breathe deeply into your lungs and cause harm to your health. The fine dust is called respirable crystalline silica (RCS) and is too fine to see with normal lighting.

The quantity of silica contained in stone and other materials varies considerably between different types of stone:

| Approximate crystalline silica content of different materials | | | | | |
|---|-----------------------|--|--|--|--|
| Sandstone | 70–90% | | | | |
| Concrete, mortar | 25–70% | | | | |
| Tile | 30–45% | | | | |
| Granite | 20-45%, typically 30% | | | | |
| Slate | 20–40% | | | | |
| Brick | Up to 30% | | | | |
| Limestone | 2% | | | | |
| Marble | 2% | | | | |

Occupational exposure to RCS can occur in many industries, including:

- construction and demolition processes concrete, stone, brick, mortar;
- quarrying;
- slate mining and slate processing;
- potteries, ceramics, ceramic glaze manufacture, brick and tile manufacture;
- foundries;
- refractory production and cutting;
- concrete product manufacture;
- monumental and architectural masonry manufacture, stone fireplace and kitchen worktop manufacture;
- grit and abrasive blasting, particularly on sandstone.

Certain activities create dust containing RCS, such as:

- grinding, drilling, cutting, sanding, chiselling, blasting;
- polishing, conveying;
- fettling;
- mixing and handling, shovelling dry material;
- rock drilling/breaking/crushing/screening.

In workplaces, the following can happen:

- leaks or spillages cause a build-up of dust containing RCS;
- dust containing RCS is not cleaned up safely, eg by dry sweeping rather than wet cleaning (see below);
- clothing and surfaces are contaminated with dust containing RCS;
- accumulated dust containing RCS is 'raised' from the ground or other surfaces by moving vehicles and people;
- fine dusts remain in the air from work activities.

How can RCS harm your health?

By breathing in RCS, you could develop the following lung diseases:

Silicosis: Silicosis makes breathing more difficult and increases the risk of lung infections. Silicosis usually follows exposure to RCS over many years, but extremely high exposures can lead rapidly to ill health.

Chronic obstructive pulmonary disease (COPD): COPD is a group of lung diseases, including bronchitis and emphysema, resulting in severe breathlessness, prolonged coughing and chronic disability. It may be caused by breathing in any fine dusts, including RCS. It can be very disabling and is a leading cause of death. Cigarette smoking can make it worse.

Lung cancer: Heavy and prolonged exposure to RCS can cause lung cancer. When someone already has silicosis, there is an increased risk of lung cancer.

The health risks from RCS are insignificant when exposure to dust is adequately controlled – you do not need to become ill through work activities.

What should your employer do to protect you?

Employers must comply with The Control of Substances Hazardous to Health Regulations 2002 (COSHH) (as amended) and need to:

- assess the risks to your health this is called a 'risk assessment';
- keep a written record of the risk assessment if they employ more than five people;
- tell you anything significant about the risk assessment;
- consider where practicable substituting material with a lower RCS content;
- prevent or control exposures to RCS by:
 - following good occupational hygiene practice to achieve adequate control of exposure – more advice can be found in HSE's COSHH essentials (see 'Find out more');
 - for RCS, control measures must be effective in keeping exposure below the Workplace Exposure Limit (WEL) (0.1 mg/m³ respirable dust, averaged over 8 hours);

- where necessary, provide you with personal protective equipment;
- maintain all equipment used as control measures in good working order;
- instruct and train you to use equipment properly, and tell you about health risks;
- monitor to ensure that controls are effective and that the WEL for RCS is not exceeded, (this may include measurement of the dust levels in your work area);
- where appropriate arrange health surveillance.

What should you do?

Your employer must tell you about the risks from RCS, and how to avoid them. Make sure you understand what you have to do and do it.

You should:

- ask if the material you are using, or dust from the work you are doing, contains silica;
- ask how the job should be done safely, without creating risks to your health;
- follow all safe working procedures, including cleaning procedure;
- use controls such as dust extraction as you were trained to do;
- wear protective clothing properly.

If you have to wear a respirator, make sure that:

- you are wearing the right type of respirator for the job;
- you have a face-fit test for a tight-fitting respirator, to ensure it fits properly –
 you need to be clean shaven for this tight fit type of respirator to
 work effectively;
- you have been trained to use, check and clean the respirator;
- the filters or disposable respirators are changed regularly;
- the equipment is stored in a clean, dust-free place;
- you tell your supervisor or employer if you find any defects, or your respirator does not fit, is dirty or its filter is old – your employer must put it right.

Do not:

- dry sweep use vacuum or wet cleaning;
- use compressed air for removing dust from clothing.

If the controls to protect you from dust exposure include dust extraction (local exhaust ventilation (LEV)) or other engineering control equipment, you should ask yourself the following questions:

- Were you involved in the design and selection of control equipment the way you work may need to change to maximise the protection you get?
- Are the proposed changes workable if they are not you could suggest alternatives; the way you work may need to change to maximise the protection you get?
- Have you been trained in how the control equipment works you need to know how to use it effectively, your employer, the equipment supplier or some other competent person should do this?
- Can you tell if the control equipment is not working effectively you should be trained to recognise the signs, eg dust extraction equipment should have an airflow indicator to show that it is working properly?
- Is the control equipment easy to use properly if it forces you to work in an awkward way or prevents you doing the task properly tell your employer and suggest improvements?

Your employer may also need to arrange for you to be placed under health surveillance. This may include:

- health and working history questionnaires;
- lung function tests;
- chest X-rays (these will only be undertaken if the doctor feels they are necessary).

Decisions on the appropriate form of health surveillance may require the advice of an occupational health professional. The precise form of health surveillance will depend on the particular circumstances of exposure (level, frequency and duration) identified by the risk assessment.

You should co-operate with your employer or works doctor/nurse if health surveillance is required.

You are not entitled to see someone else's personal medical records and your employer is not entitled to see yours. But the staff representative or union official can be given an idea of the workforce's overall ill health effects.

If you have concerns about working with RCS after talking to you employer, ask your trade union or employee health and safety representative for help, or speak to the doctor/nurse involved in the health surveillance.

Find out more

To protect employees and others, employers should comply with the workplace health and safety requirements in the Control of Substances Hazardous to Health Regulations 2002 (COSHH). HSE has produced simple COSHH essentials guidance sheets on how to control RCS exposure:

Brick and tile making series www.hse.gov.uk/pubns/guidance/bkseries.htm

Ceramics series www.hse.gov.uk/pubns/guidance/crseries.htm

Construction series www.hse.gov.uk/pubns/guidance/cnseries.htm

Foundries series www.hse.gov.uk/pubns/guidance/fdseries.htm

Manufacturing series www.hse.gov.uk/pubns/guidance/mnseries.htm

Quarries series www.hse.gov.uk/pubns/guidance/qyseries.htm

Slate works series www.hse.gov.uk/pubns/quidance/slseries.htm

Stonemasons series www.hse.gov.uk/pubns/guidance/stseries.htm

Health surveillance series www.hse.gov.uk/pubns/guidance/g404.pdf

Respiratory protective equipment series www.hse.gov.uk/pubns/guidance/rseries.htm

You can find out more about health surveillance at www.hse.gov.uk/coshh/basics/surveillance.htm

Using cut-off saws: A guide to protecting your lungs Leaflet INDG461 HSE and The Highways Agency 2012 www.hse.gov.uk/pubns/indg461.htm

Further information

For information about health and safety, or to report inconsistencies or inaccuracies in this guidance, visit www.hse.gov.uk. You can view HSE guidance online and order priced publications from the website. HSE priced publications are also available from bookshops.

This guidance is issued by the Health and Safety Executive. Following the guidance is not compulsory, unless specifically stated, and you are free to take other action. But if you do follow the guidance you will normally be doing enough to comply with the law. Health and safety inspectors seek to secure compliance with the law and may refer to this guidance.

This leaflet is available at www.hse.gov.uk/pubns/indg463.htm.

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Construction micro-organisms: Psittacosis and other diseases from work involving bird droppings

Construction workers may be exposed to guano / bird droppings on some sites. This page tells you how to control this risk and why. You also need to be aware of the general information on micro-organisms.

What you must do

Follow the Assess, Control and Review model. Pay particular attention to the following things:

Assess

Identify and Assess: The risk is mainly during refurbishment, building maintenance or demolition work. It is highest where there has been significant contamination.

Control

Prevent: Eliminate / limit contact with bird droppings where possible. Workers with a weakened immune system should not directly do tasks involving bird droppings.

Control: Where the work is unavoidable, control this risk by:

- **General controls** follow the general controls for harmful micro-organisms. Pay particular attention to:
 - following good basic hygiene including regular hand-washing and avoiding hand to mouth/eye etc contact. Provide nailbrushes
 - taking rest breaks, including meals and drinks, away from the work area
- Work method prevent any dust getting into the air by wetting down the work area. Do not use highpressure washers as this creates contaminated airborne droplets. Consider using plastic sheeting to prevent contamination spreading.
- Clothing wear protective clothing. The type will depend on the work. It may include waterproof footwear and gloves.
- Respiratory Protective Equipment (RPE) wear RPE if the work could generate dust or aerosols.
 Choose RPE with an assigned protection factor of 20 (eg FFP3 disposable mask or half mask with P3 filter). For longer duration work consider powered RPE with the same protection (eg TH2 powered hood / helmet). Make sure any RPE is compatible with other protective equipment.

Review

Supervise: Ensure that controls such as work methods, PPE and welfare are effective and used by the workers. Anyone using tight fitting masks needs to be clean-shaven and face fit tested.

What you should know

Breathing dust or water droplets containing contaminated bird droppings can lead to several diseases including:

- Psittacosis this is a rare infectious disease caused by a bacterium called Chlamydia psittaci. It is
 mainly associated with parrots and other similar species but does affect other birds, including pigeons.
 Symptoms are commonly a flu-like illness and pneumonia usually appearing 5-19 days after exposure.
- Salmonella this may also be present in some bird droppings. It is a bacterial infection that can cause significant diarrhoea.

SCHEDULE 2 Minimum welfare facilities required for construction sites

Schedule

2

Regulation 4(2)(b), 13(4)(c) and 15(11)

Sanitary conveniences

- $\mathbf{1}$.— (1) Suitable and sufficient sanitary conveniences must be provided or made available at readily accessible places.
- (2) So far as is reasonably practicable, rooms containing sanitary conveniences must be adequately ventilated and lit.
- (3) So far as is reasonably practicable, sanitary conveniences and the rooms containing them must be kept in a clean and orderly condition.
- (4) Separate rooms containing sanitary conveniences must be provided for men and women, except where and so far as each convenience is in a separate room, the door of which is capable of being secured from the inside.

Washing facilities

- **2.** (1) Suitable and sufficient washing facilities, including showers if required by the nature of the work or for health reasons, must, so far as is reasonably practicable, be provided or made available at readily accessible places.
 - (2) Washing facilities must be provided—
 - (a) in the immediate vicinity of every sanitary convenience, whether or not also provided elsewhere; and
 - (b) in the vicinity of any changing rooms required by paragraph 4, whether or not provided elsewhere.
 - (3) Washing facilities must include—
 - (a) a supply of clean hot and cold, or warm, water (which must be running water so far as is reasonably practicable);
 - (b) soap or other suitable means of cleaning; and
 - (c) towels or other suitable means of drying.
 - (4) Rooms containing washing facilities must be sufficiently ventilated and lit.
- (5) Washing facilities and the rooms containing them must be kept in a clean and orderly condition.
- (6) Subject to paragraph (7), separate washing facilities must be provided for men and women, except where they are provided in a room the door of which is capable of being secured from inside and the facilities in each room are intended to be used by only one person at a time.

Schedule

2

(7) Sub-paragraph (6) does not apply to facilities which are provided for washing hands, forearms and the face only.

Drinking water

- **3**.— (1) An adequate supply of wholesome drinking water must be provided or made available at readily accessible and suitable places.
- (2) Where necessary for reasons of health or safety, every supply of drinking water must be conspicuously marked by an appropriate sign.
- (3) Where a supply of drinking water is provided, a sufficient number of suitable cups or other drinking vessels must also be provided, unless the supply of drinking water is in a jet from which persons can drink easily.

Changing rooms and lockers

- **4**. (1) Suitable and sufficient changing rooms must be provided or made available at readily accessible places if a worker—
 - (a) has to wear special clothing for the purposes of construction work; and
 - (b) cannot, for reasons of health or propriety, be expected to change elsewhere.
- (2) Where necessary for reasons of propriety, there must be separate changing rooms for, or separate use of rooms by, men and women.
 - (3) Changing rooms must—
 - (a) be provided with seating; and
 - (b) include, where necessary, facilities to enable a person to dry any special clothing and any personal clothing or effects.
- (4) Suitable and sufficient facilities must, where necessary, be provided or made available at readily accessible places to enable persons to lock away—
 - (a) any special clothing which is not taken home;
 - (b) their own clothing which is not worn during working hours; and
 - (c) their personal effects.

Facilities for rest

- **5**. (1) Suitable and sufficient rest rooms or rest areas must be provided or made available at readily accessible places.
 - (2) Rest rooms and rest areas must-
 - (a) be equipped with an adequate number of tables and adequate seating with backs for the number of persons at work likely to use them at any one time;
 - (b) where necessary, include suitable facilities for any woman at work who is pregnant or who is a nursing mother to rest lying down;

Schedule 2

- (c) include suitable arrangements to ensure that meals can be prepared and eaten;
- (d) include the means for boiling water; and
- (e) be maintained at an appropriate temperature.



CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2015 HEALTH & SAFETY FILE

THE FOLLOWING HAS BEEN EXTRACTED FROM APPENDIX 4 OF THE HSE DOCUMENT 'MANAGING HEALTH AND SAFETY IN CONSTRUCTION' AND SHOULD BE CONSIDERED AS A FRAMEWORK FOR THE INFORMATION REQUIRED FOR THE HEALTH & SAFETY FILE.

THE CONTENTS OF THE HEALTH AND SAFETY FILE

Para 3

The file must contain information about the current project likely to be needed to ensure health and safety during any subsequent work, such as maintenance, cleaning, refurbishment or demolition. When preparing the health and safety file, information on the following should be considered for inclusion:

- (a) a brief description of the work carried out;
- (b) any hazards that have not been eliminated through design and construction processes, and how they have been addressed (e.g. surveys or other information concerning asbestos or contaminated land);
- (c) key structural principles (e.g. bracing, sources of substantial stored energy including pre- or post-tensioned members) and safe working loads for floors and roofs;
- (d) hazardous materials used (e.g. lead paint and special coatings);
- (e) information regarding the removal or dismantling installed plant and equipment (e.g. any special arrangements for lifting such equipment);
- (f) health and safety information about equipment provided for cleaning or maintaining the structure;
- (g) the nature, location and markings of significant services, including underground cables; gas supply equipment; fire-fighting services etc;
- (h) information and as-built drawings of the building, its plant and equipment (e.g. the means of safe access to and from service voids and fire doors).

Para 4

The file should **not** include things that will not be of help when planning future construction work, such as:

- the pre-construction information,
- the construction phase plan,
- contract documents,
- safety method statements, etc

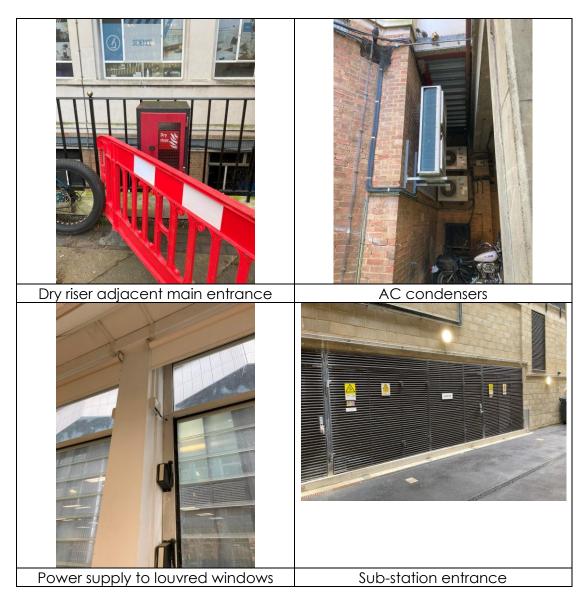
Information must be in a convenient form, clear, concise and easily understandable.



Croydon College – Façade Works Phase 2

Appendix E

Existing Services - Photographs



Project Ref: 007939 Issue 0 Page 1



Croydon College – Façade Works Phase 2

Appendix F

Photographs







Views along Colle



First floor windows to be replaced







Undercroft car park below







Views around undercroft car park

Project Ref: 007939



Croydon College – Façade Works Phase 2







Entrance into undercroft car park







Views around undercroft car park







Views around undercroft car park







Views around undercroft car park





Views inside rooms



Views inside rooms

Project Ref: 007939 Page 2

CDM HAZARD REGISTER

| PROJECT: | CROYDON COLLEGE – FAÇADE WORKS PHASE 2 | REVISION: | 0 |
|-------------|--|--------------------------|-----------|
| PROJECT NO: | 007939 | DATE OF LATEST REVISION: | 19-APR-24 |

| NO. | ACTIVITY/HAZARD/ PEOPLE AFFECTED | MEASURES TO ELIMINATE/REDUCE HAZARDS | ACTION REQUIRED BY | INFORMATION PROVIDED ABOUT THE RESIDUAL HAZARD | DATE HAZARD IDENTIFIED |
|-----|---|---|---|--|------------------------------|
| 1 | Removal of windows/remedial works to reveals: High levels of lead and other toxins and heavy metals may be present in existing painted surfaces. Hazard to operatives, site visitors | Hazardous Materials Survey to be carried out to confirm whether high concentration levels of lead, etc, are present. Principal Contractor to plan works on the basis that high concentration levels of lead, etc, are present. Risk Assessment and Method Statement to be prepared. COSHH assessments to be prepared | Client, Design Team, Principal Contractor, operatives | Copy of 'Lead and You' safety sheet included in PCIP | PCIP Issue 0 |
| 2 | Demolition/Alterations Asbestos-containing materials are present within building. Hazard to operatives, site visitors, other building users | Management Asbestos Survey already carried out Refurbishment/Demolition Asbestos Survey carried out to all proposed working areas. Operatives to have undertaken asbestos awareness training. | Client / Principal Contractor | Copy of Asbestos Survey Report included in PCIP. Copy of asbestos reports and confirmation of work carried out to be included in the Health & Safety File | PCIP Issue 0 |
| 3 | Fixing into masonry/re-pointing brickwork: Respirable Crystalline Silica from exposure to silica dust from cutting, grinding or drilling masonry Hazard to operatives, site visitors | Risk Assessment and Method Statement to be prepared. COSHH assessments to be prepared | Client, Design Team, Principal Contractor, operatives | Copy of HSE Guide 'Control of Exposure to Silica Dust' included in PCIP | PCIP Issue 0 |

| NO. | ACTIVITY/HAZARD/ PEOPLE AFFECTED | MEASURES TO ELIMINATE/REDUCE HAZARDS | ACTION REQUIRED BY | INFORMATION PROVIDED ABOUT THE RESIDUAL HAZARD | DATE HAZARD IDENTIFIED |
|-----|--|---|---|--|---------------------------|
| 4 | Removal of existing windows: Existing live services fixed to existing windows – potential for electrocution, explosion, etc Hazard to operatives, site visitors | Existing services to be disconnected/isolated before window removal works commence. Principal Contractor to put in place Permit to Work for work on existing services. | Principal Contractor, operatives | | PCIP Issue 0 |
| 5 | Deliveries/collection: Hazard to operatives, other building users, public | Traffic Management Plan to be prepared | Principal Contractor | | PCIP Issue 0 |
| 6 | Vibration: Hazard to operatives, adjacent building users | Risk Assessments and method statement to be prepared | Principal Contractor, operatives | | PCIP Issue 0 |
| 7 | Noise: Hazard to operatives | Principal Contractor to liaise with neighbours Risk Assessments and method statement to be prepared Operatives to wear appropriate PPE | Principal Contractor, operatives | | PCIP Issue 0 |
| 8 | <u>Dust:</u> Hazard to operatives, site visitors, patients and other building users | Principal Contractor to install sealed screens and put in place measures to prevent dust migration from the works. Principal Contractor to put in place dust suppression measures. Operatives to wear appropriate PPE & RPE | Principal Contractor, operatives | COSHH assessments to be prepared by contractor | PCIP Issue 0 |
| 9 | Manual handling: musculo-skeletal injuries, crushing/trapping injuries, cuts and abrasions Hazard to operatives | Design to allow for mechanical lifting where possible; size, shape and weight of components to take account of lifting difficulties. Risk Assessment and Method Statement to be prepared | Design Team, Principal Contractor, operatives | | PCIP Issue 0 |

| NO. | ACTIVITY/HAZARD/ PEOPLE AFFECTED | MEASURES TO ELIMINATE/REDUCE HAZARDS | ACTION REQUIRED BY | INFORMATION PROVIDED ABOUT THE RESIDUAL HAZARD | DATE HAZARD IDENTIFIED |
|-----|--|---|--------------------------------------|--|---------------------------|
| 10 | Pigeons roosting on building: Psittacosis and other diseases from guano/bird droppings Hazard to operatives | Eliminate or limit contact with bird droppings. Follow good hygiene procedures including washing hands before eating. Use of protective clothing, PPE and RPE, as appropriate for level of risks. | Principal Contractor, operatives | HSE guidance notes included in PCIP | PCIP Issue 0 |
| 11 | Working at height: collapse of equipment, falling materials, falls from height Hazard to operatives, other site users, other building users | Use of suitable access equipment, installed or controlled by competent operatives. Edge protection to be provided at open edges. Working areas closed off to prevent access under working areas. Risk Assessments and method statement to be prepared. Inspections to be undertaken on access equipment | Principal Contractor, operatives | | PCIP Issue 0 |
| 12 | Working in occupied building: Risk of other building users entering site area. Hazard to building users | Principal Contractor to secure the site to prevent access from unauthorised personnel. | Principal Contractor | | PCIP Issue 0 |
| 13 | Cleaning of windows and glazing: Hazard to occupiers, window cleaners | Window cleaning strategy to be prepared | Design Team, Principal Contractor | Window Cleaning Strategy to be included in the Health & Safety File. | PCIP Issue 0 |



Designers Risk Assessment

For

External Improvement Works - Phase 2

Croydon College

Prepared on behalf of

Croydon College

Croydon Road, Croydon, CR9 1DX

Job Ref: 35629 Date: 10/04/2024

Rev: -

Baily Garner LLP 146-148 Eltham Hill, London SE9 5DY T. 020 8294 1000 E. reception@bailygarner.co.uk

www.bailygarner.co.uk



Designers Risk Assessment External Improvement Works - Phase 2 Croydon College

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| Designer's Risk Assessment | 3-5 |

Date:

Rev:

Job No.

10/04/2024

35629

Purpose of Issue

| Rev | Issue Date | Reason For Issue |
|-----|------------|------------------|
| 1 | 12/04/2024 | Tender |
| | | |
| | | |
| | | |

Prepared By: Rhiannon Thornton

Authorised for Issue:

Ben Lambon-Ralph

For and on behalf of Baily Garner LLP

Apr 12, 2024

| Design | Designer's Risk Assessment | | BAILY GARNER |
|------------------------|-----------------------------|-----------------|-----------------|
| Designer: | Designer: Baily Garner LLP | Job No. | 35629 |
| | | | |
| Project: | External Improvements Works | Date: | 10/04/2024 |
| | | | |
| Principal Designer: | James Stannard | Rev Ref / Date: | |
| | | | |

| Ref No | Activity / Element | Potential Hazard | Population at | Ri | Risk Rating | g | Action at Design Stage | Control Options | Res | Residual Risk | sk |
|--------|---|---|--|----|-------------|---|---|---|--------------|---------------|----|
| | | | Risk | ٦ | S | В | | NIN. | ٦ | S | R |
| 1.0 | Working At Height | | | | | | | | | | |
| 7 | Scaffolding | Unsecured or restricted scaffolding. Fall and falling objects. | Operatives, Staff, Visitors, Residents | 2 | က | 9 | Works cannot be avoided. | Use of scaffolds, towers and all access equipment to be regularly inspected by suitably qualified individuals for safety. All site staff to be suitably trained in the use of access equipment. | - | င | 3 |
| 1.2 | Installation and removal of windows | Falling objects | Operatives, Staff, Visitors, Residents | 2 | 3 | 9 | Works cannot be avoided. | Use of scaffolds, towers and all access equipment to be regularly inspected by suitably qualified individuals for safety. All site staff to be suitably trained in the use of access equipment Method Statement | - | 2 | 2 |
| 1.3 | Masonry/Concrete Repairs and Falling objects Cleaning | Falling objects | Operatives, Staff, Visitors, Residents | 2 | 3 | 9 | Works cannot be avoided. | Loose/damaged sections to be repaired and dry prior to undertaking any cleaning to mitigate risk of falling. | 1 | 2 | 2 |
| 2.0 | Slips, Trips and Falls | | | | | | | | | | |
| 2.1 | All work activities | Access will be via scaffolding/cradles which may become slippery when wet | Operatives, Staff, Visitors | 2 | 2 | 4 | Ensure site set up is approved and risk assessments in place for any wet weather working. | Ensure site set up is approved worn and risk assessments in place All site staff to be suitably trained in for any wet weather working. | - | 2 | 2 |
| 2.2 | All work activities | Operatives Materials left on floor Visitors, causing trips and falls. Residents | Operatives, Staff, Visitors, Residents | 8 | Ø | 4 | Subject to contractor's manner of undertaking works. | Subject to contractor's manner adequate protections, and keep the of undertaking works. working areas clear, and report any issues throughout programme. | - | Ø | 2 |

| Design | Designer's Risk Assessment | | BAILY GARNE |
|------------------------|--------------------------------------|-----------------|----------------|
| Designer: | Designer: Baily Garner LLP | Job No. | 35629 |
| | | | |
| Project: | Project: External Improvements Works | Date: | 10/04/2024 |
| | | | |
| Principal Designer: | James Stannard | Rev Ref / Date: | |
| | | | |

| Risk | R | | 2 | | 2 | 5 | | N |
|------------------------|------|--|---|--------------------------------|---|---|-----------------|--|
| Residual Risk | S | | 2 | | 2 | 5 | | - |
| Ä | _ | | - | | - | - | | 2 |
| Control Options | | | Works in College hours to be limited, ensuring risk of collision is eliminated so far as possible. Dedicated banksman to navigate movement around site at all times. Appropriate barriers and signage to ensure safety of users at all times. | | Provision of PPE and warning notices. Provision of Manual Handling training | Provision of PPE and warning notices. Provision of Manual Handling training | | Provision of temporary lighting, and sufficiently developed RAMS and PPE. |
| Action at Design Stage | | | Works cannot be avoided. | | Works cannot be avoided. | Ensure adequate access and lifting equipment is specified. | | Works cannot be avoided. Ensure temporary lighting in place where, appropriate number of operatives and provision of access equipment. |
| g | R | | 9 | | 4 | 9 | | 9 |
| Risk Rating | S | | က | | 2 | 3 | | a |
| Rie | Γ | | 2 | | 2 | 5 | | ဧ |
| Population at | Risk | e | Operatives, Staff, Visitors, Residents | | Operatives | Operatives | | Operatives |
| Potential Hazard | | lapse - Not Applicab | Movement of large plant and vehicles to facilitate the works | ndling | Lifting large access equipment platforms etc. | Lifting materials in bulk and large/heavy equipment. | | Work within confined spaces |
| Activity / Element | | Collision / Entrapment / Collapse - Not Applicable | Vehicle Movement | Manual and Mechanical Handling | Access equipment | Materials and equipment | Confined Spaces | Installation of Windows |
| Ref No | | 3.0 | 3.1 | 4.0 | 4.1 | 4.2 | 2.0 | 7. |

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| Designer: | Designer: Baily Garner LLP | Job No. | 35629 |
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| Project: | Project: External Improvements Works [| Date: | 10/04/2024 |
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| Principal Designer: | James Stannard | Rev Ref / Date: | |

| Ref No | Activity / Element | Potential Hazard | Population at | Ä | Risk Rating | 9 | Action at Design Stage | Control Options | Re | Residual Risk | lisk |
|------------|------------------------------------|--|--|---|-------------|---|---|--|--------------|---------------|--------------|
| | | | Risk | 7 | S | Я | | | _ | S | R |
| 0'9 | Fire | | | | | | | | | | |
| 6.1 | Smoking and burning | Burns, ignition of flammable material | Operatives, Staff, Visitors, Residents | 2 | က | 9 | Disallow such activities. | Adequate safety training and risk assessments and Toolbox Talks, etc. | - | 2 | 2 |
| 7.0 | Electrocution | | | | | | | | | | |
| 7.1 | Faulty transformer | Electrocution | Operatives | 2 | ဇ | 9 | Ensure equipment is not overloaded and appropriate provision is in place for use by appropriately trained personnel | Ensure equipment is not overloaded and appropriate provision is in place for use by appropriately trained personnel | + | 2 | 2 |
| 8.0 | Dust / Fumes | | | | | | | | | | |
| <u>8</u> . | Removal of existing damaged render | Dust Inhalation / Contamination | Operatives, Staff, Visitors | - | 2 | 2 | Works cannot be avoided. | Wherever possible ensure areas are ventilated. Provision of PPE, Adequate safety training and risk assessments and Toolbox Talks, etc | - | - | - |
| 0.6 | Noise / Vibration | | | | | | | | | | |
| 6. | Use of electric tools | Noise and vibration | Operatives | 8 | α | 4 | Services to be adequately isolated prior to working. Use of BS and EU standard fixtures when adapting existing system | Provision of PPEs. Adequate safety training and risk assessments and Toolbox Talks, etc. Services to be adequately isolated prior to working. Use of BS and EU standard fixtures when adapting existing system. | - | - | - |
| 10.0 | Site Location Hazards | | | | | | | | | | |

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| Designer: | Designer: Baily Garner LLP | Job No. | 35629 |
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| Project: | Project: External Improvements Works | Date: | 10/04/2024 |
| | | | |
| Principal Designer: | Principal James Stannard James Stannard | Rev Ref / Date: | • |
| | | | |

| Activity / Element Potential Hazard | Potential Hazard | | Popı | Ri | Risk Rating | lg | Action at Design Stage | Control Options | Res | Residual Risk | isk |
|--|---|---------------------------------------|--|----|-------------|----|--|---|-----|---------------|-----|
| | | | Risk | ٦ | S | В | | | L | S | В |
| Access via adjoining roads, trade vehicles and deliveries Pisruption to traffic Residents | | Operatives, Visitors, Residents | Staff, | 3 | 2 | 9 | Ensure there is safe access routes for all path and road users. Paths and roads not to be blocked or impeded. | Competent and trained operatives and correct site induction and site plan | 1 | 2 | 2 |
| Some work may be taking place while the College is occupied. College Site Unauthorised access potential to the access equipment or work faces | work may be place while the ge is occupied. thorised access access ment or work | Pupils and potential trespasser | other | 2 | ဇ | 9 | Access to the sites to be restricted by appropriate gates and fencing etc. with agreed protocols over delivery and access/egress to the site. Extensive and clear signage to be installed throughout the site. | Ensure rooms are locked before starting works in that area | 1 | 1 | - |
| Hazardous Materials | | | | | | | | | | | |
| Potential Asbestos Asbestos Asbestos Asbestos Residents | Potential Exposure to Visitors, Asbestos Residen | Operativ Visitors, Residen | Operatives, Staff, Visitors, Residents | 2 | 3 | 9 | Contractor to undertake R&D survey in advance of the works. | Competent and trained operatives. Site induction and site plan (regarding discovery of potential ACM) | 1 | 2 | 2 |
| Cuts and Abrasions | | | | | | | | | | | |
| Strip up of existing materials; Harm due to sharp Operatives edges | | Operative | Se | 2 | 2 | 4 | No possible action at design stage | Competent and trained operatives and correct site inductions and PPE | 1 | 1 | 1 |
| | | | | | | | | | | | |

| Legend | | Severity | |
|--------------|-----------|-----------------|---------------|
| Likelihood | 1 - Minor | 2 - Moderate | 3 - Severe |
| 1 - Unlikely | 1 | 2 | 8 |
| | | | |

| Designe | Designer's Risk Assessment | | BAILY GARNER |
|------------------------|-----------------------------|-----------------|-----------------|
| Designer: | Designer: Baily Garner LLP | Job No. | 35629 |
| | | | |
| Project: | External Improvements Works | Date: | 10/04/2024 |
| | | | |
| Principal Designer: | James Stannard | Rev Ref / Date: | |
| | | | |

| Residual Risk | L S F | | |
|-------------------------|-------|-------------------|------------|
| Control Options | | | |
| Action at Design Stage | | | |
| ıg | В | 9 | 9 |
| Risk Rating | S | 4 | 6 |
| Вi | 7 | 2 | 3 |
| Population at | Risk | 2 - Fairly Likely | 3 - Likely |
| Potential Hazard Popula | | | |
| ctivity / Element | | | |

Ref No



GENERAL HEALTH AND SAFETY (H&S) RULES FOR CONTRACTORS

The College requires all appointed Contractors working on site to maintain a high standard of Health and Safety (H&S) at all times.

The rules contained within this document do not exempt the Contractor from statutory obligations in respect of H&S or other legal requirements. The document is intended to inform Contractors of matters specific to the operations of the College, there may also be additional information regarding H&S provided as part of specific contractual agreements.

The College H&S Advisor is available to discuss with the Contractor practical ways to facilitate safe working and in return requires co-operation in observing these rules.

The Contractor is required to:

- Complete the College H&S Competence questionnaire to confirm that they have appropriate H&S
 procedures and arrangements in place. Projects lead by an architect or professional team of
 consultants may require additional information which should also be provided when requested
- Provide suitable risk assessments and method statements prior to work commencing and should ensure these safe systems of work are followed at all times, whilst on site
- Provide all tools and equipment required for the works. The College is unable to provide any tools or equipment for contractor use
- Report any H&S concerns to the College H&S Advisor immediately
- Report all accidents, incidents or near misses to the College H&S Advisor immediately.

The College will:

- Issue a Permit to Work to all Contractors carrying out high risk works on site. The Contractor may be requested to show this permit to a Client Care Officer at any point during the works
- In certain circumstances, allow Contractors to work under their own Permit to Work System but only by prior agreement and following specific College procedures
- Suspend all works on site immediately should any breaches of H&S be identified
- Provide further information and guidance on policies and emergency procedures as necessary
- Provide a copy of the current Asbestos Register for the site, where required.

| Contractor Company Name | |
|--------------------------------|---|
| Contractor Contact | |
| I confirm receipt of Croydon C | College General H&S Rules for Contractors |
| Date | Signed for by Contractor |



Emergency Evacuation Procedure for Contractors

The following emergency evacuation procedures should be followed by all contractors working onsite. Contractors are asked to incorporate this procedure into their emergency plan.

Any person suspecting or discovering a fire shall:

- Raise the alarm by shouting 'fire' to alert other persons in the immediate area
- Break the glass of the nearest fire alarm call point. This will trigger the alarm and alert the Fire Service
- Where contractors have been allocated a radio, communicate immediately with the Client Care team informing them of the location of the fire

Upon hearing the alarm contactors should:

- Immediately leave the building/site by the safest exit, without delay, and proceed to the designated assembly points by following the nearest available exit routes identified with directional green fire exit signs. Do NOT use lifts.
- If working within the lower ground car park contractors should leave the area and proceed with caution up the vehicle ramp, leading from the lower ground car park, past the Tide construction site and continue onto College Road
- The designated assembly points are located:
 - At the front of the college building (College Road entrance) on the opposite side of the road and in the College Square outside Suffolk House
 - At the back of the college building (Rotunda Door entrance) in front of the hoardings
- Contractors should immediately inform Client Care if any of the team are unaccounted for
- When it is safe to do so Client Care will advise Contractors to re-enter the building
- Contractors should note the College is a No Smoking/Vaping Site, this includes the car park



Prior to building/ projects commencing:

Contractors should:

- Provide the College with a copy of their own fire and emergency plan. The plan should incorporate the College's emergency evacuation plan
- Attend an onsite induction and ensure all operatives are familiar with the evacuation procedures
- Walk through the plan when first attending site
- Provide appropriate means of firefighting equipment in the area they are working and their welfare facilities. They should also provide a means of raising the fire alarm in their areas if alarms are required to be isolated due to works

For any further advice please contact Health&Safety@croydon.ac.uk