

Asbestos Management Survey

Mole Street Depot, B11 1XA



Report No	D-05898	Report Issue Date	11 June 2020
Client Name & Address	Asset Management & Maintenance Division Mole Street Centre Mole Street Sparkbrook Birmingham B11 1XA	Site Address	Mole Street Depot, Mole Street, Sparkbrook, Birmingham, B11 1XA
Order Placed By	John Flaherty	Instruction Date	17 January 2020
Order Number	RHTBP C000 A00	Project Reference	-
Survey Date(s)	12 February and 8 June 2020	Lead Surveyor	Richard Arnold

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1.0 Executive Summary

Asbestos materials were identified within the scope of this survey.

Asbestos Containing Materials identified or presumed to be present are recorded in the Survey Data Sheets and the Asbestos Register within this report.

1.1 High Risk

No high priority items found

1.2 Medium Risk

No medium priority items found

1.3 Low Risk

Asbestos Containing Materials have been identified which are in good condition and are listed in the table below. A management policy and plan in compliance with Regulation 4 Control of Asbestos Regulations 2012 needs to be implemented to manage these materials safely. The materials require their condition re-inspecting at least annually.

Low Risk (score 1 – 6 or surveyors recommendation manage & re-inspect)

Building	Floor	Location/ Room	Position	Item	Sample No.	Inspection Ref	Risk Score
Main building	0	006 - Boiler room 006	Floor tiles/adhesive	Floor Tiles & Adhesive	S009	534426	3
Main building	0	008 - Circulation 008	Adhesive	Bitumen Products	PS012	534434	2
Main building	0	009 - Circulation & stairs 009	Adhesive	Bitumen Products	X013	534438	2
Main building	0	010 - Understairs cupboard 010	Floor tiles/adhesive	Floor Tiles & Adhesive	S013	534439	3
Main building	0	012 - Store 012	Floor tiles/adhesive	Floor Tiles & Adhesive	S018	534450	3
Main building	2	033 - External	DPC	Bitumen Products	PS025	534522	2

1.4 Presumed & Areas of No Access

Asbestos Containing Materials have been presumed as being present to the following areas where access could not be gained. A management policy and plan needs to identify that these areas require inspection once access can be provided. These areas require re-inspection for accessibility at 12 monthly intervals.

Presumed – All presumed/no access areas NB does not include strongly presumed

Building	Floor	Location/ Room	Position	Item	Sample No	Inspection Ref	Risk Score
Main building	0	001 - Store 001	Inside boxing	Presumed Asbestos	P001	534386	12
Main building	0	002 - Office 002	Inside boxing	Presumed Asbestos	P002	534393	12
Main building	0	003 - Office 003	Inside boxing	Presumed Asbestos	P005	534402	12
Main building	0	004 - Kitchen 004	Inside boxing	Presumed Asbestos	P004	534537	12
Main building	0	005 - WC/shower 005	Inside boxing	Presumed Asbestos	P008	534409	12
Main building	0	006 - Boiler room 006	Inside boxing	Presumed Asbestos	P010	534419	12

1.0 Executive Summary

Main building	0	006 - Boiler room 006	Electrical equipment	Presumed Asbestos	P011	534418	12
Main building	0	007 - WC 007	Inside boxing	Presumed Asbestos	P015	534427	12
Main building	0	009 - Circulation & St 009	Inside boxing	Presumed Asbestos	P014	534380	12
Main building	0	011 - Office 011	Inside boxing	Presumed Asbestos	P016	534443	12
Main building	0	026 - Office 026	Inside boxing	Presumed Asbestos	P003	534359	12
Main building	0	027 - Electrical eqpt room 027	Inside boxing	Presumed Asbestos	P006	534374	12
Main building	0	027 - Electrical eqpt room 027	Electrical equipment	Presumed Asbestos	P007	534358	12
Main building	0	028 - Meeting room 1 028	Inside boxing	Presumed Asbestos	P017	534367	12
Main building	1	017 - Office 017	Inside boxing	Presumed Asbestos	P019	534464	12
Main building	1	018 - WC 018	Inside boxing	Presumed Asbestos	P020	534470	12
Main building	1	022 - Office 022	Inside boxing	Presumed Asbestos	P022	534489	12
Main building	1	031 - Tank cupboard 031	Inside tank cupboard	Presumed Asbestos	P021	534508	12
Main building	2	033 - External	Roof verge undercloaking	Presumed Asbestos	P024	534523	12

2.0 Introduction

2.1 Introduction

On 17 January 2020, Birmingham City Laboratories (BCL) received instruction to undertake a management asbestos survey from John Flaherty on behalf of Asset Management & Maintenance Division. This order has been accepted on the basis of the original quotation/contract and our terms and conditions of business.

The asbestos survey was carried out at:

Mole Street Depot
Mole Street
Sparkbrook
Birmingham
B11 1XA

The survey was carried out by Richard Arnold of Birmingham City Laboratories in accordance with Health & Safety Executive (HSE) Guidance Document HSG 264 "Asbestos: The survey guide (2012)" and documented in house procedures BCL Quality Manual Section 15 "Surveying - Inspection". The sampling method used was in accordance with HSG 248 "Asbestos: The analysts' guide for sampling, analysis and clearance procedures (2005)" and documented in house procedures BCL Quality Manual Section 10 "Bulk Sampling".

The survey was carried out on 12/02/2020 and 08/06/2020

2.2 Description of premises

Building age:	The building was built before 1974.
Building type:	The building is used as commercial premises.
Building status:	The building is currently occupied/operational
Building size:	Information not given.

2.3 Purpose, Aims & Type of Survey Undertaken

The client requested a Management Survey, to enable them to manage the risks from Asbestos Containing Materials (ACM's) in their premises.

This type of survey provides sufficient information for an asbestos register to be generated in accordance with HSG 264 so that the duty holder can carry out a risk assessment and prepare a suitable management plan in accordance with regulation 4 of the Control of Asbestos Regulations 2012 (CAR 2012). The survey will:

- a) Locate and record the location, extent, and product type as far as reasonably practicable of known or presumed ACM's.
- b) Inspect and record information on the accessibility, condition and surface treatment of know or presumed ACM's.
- c) Determine and record the asbestos type based on sampling or by making a presumption based on product type and appearance.

This management survey is required for the normal occupation and use of the building to ensure continued management of any ACM's in situ, and is the standard survey type. Its purpose is to locate as far as is reasonably practicable, the presence and extent of any suspect ACM's in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation and to assess their condition

All areas have been accessed as far as is reasonably practicable. Any areas that it was not possible to access have been presumed to contain asbestos and documented within this report. This survey involved sampling and analysis to confirm the presence or absence of asbestos; however presumptions may also have been used within this report to Presume or Strongly Presume the presence of ACM's.

2.0 Introduction

Management surveys will involve minor intrusive work and some disturbance. The extent of the intrusion will vary between premises and depend on what is reasonably practicable for individual properties e.g. type of building and nature of construction. This management survey includes a material assessment of the identified or presumed ACM's which relates to their condition and their potential to release fibres. This material assessment will provide the duty holder with an initial guide to the priority for managing ACM's as it will identify those ACM's which will most readily release fibres if they are disturbed.

This survey report can be used as a basis to start developing a management plan and prioritise actions but in itself does not constitute a management plan as required under the Control of Asbestos Regulations 2012.

In order for a building occupier to meet their duties under regulation 4 of the Control of Asbestos Regulations 2012 they must implement a management policy and plan for known or presumed Asbestos Containing Materials.

2.4 Scope of Works

The scope of this management survey is based upon the information provided by the client or their representative and recorded in the pre site survey assessment (PSSA) questionnaire.

All information provided by the client was subject to a desk top review to enable a survey plan and scope of works for the survey to be developed for inspection and sampling of suspect materials to the following areas:

Scope of survey:	Management survey to all buildings on site.
Excluded areas:	Live electrical units and potential floor ducts that are not accessible
Occupants:	The building is occupied.
Utility service:	Utility services are currently all live.
Asbestos records:	The client was requested to provide any information held on previous surveys, abatement works and refurbishments. This information has been checked and validated as part of this survey.
Building Plans:	The client was requested to provide copies of the most recent plans, these have been received and used to plan and record the findings of the survey.

3.0 Survey Method

This survey has been undertaken in accordance with HSG 264 and in-house procedures within BCL Quality Manual Section 15 "Surveying - Inspection" and Section 10 "Bulk Sampling".

Clients of BCL that have signed our terms and conditions are deemed to have agreed to, and accepted, our surveying approach, our sampling strategy and our standard planning, surveying and reporting format unless they have made specific requests to the contrary.

The information provided by the client or their representative and recorded in the pre site survey assessment form (PSSA) and is used to define the scope of the survey.

Photographs of the suspected ACM's will be taken at the time of the survey unless the client expressly requests otherwise. Sampling points and suspected ACM's will not be identified with labels unless the client expressly requests otherwise.

All fibrous materials and items will be included in the survey unless, in the surveyor's professional opinion, these items can be excluded (e.g. wood, wallpaper, man-made mineral fibre). Samples of all thermoplastic floor coverings will be taken unless, in the surveyor's professional opinion, such items can be excluded. All textured coatings and novel bituminous will be sampled.

Areas that could not be accessed were presumed to have ACM's present until proven otherwise. Each area requiring further inspection is documented within the Survey Date Sheets (appendix A) and Areas of No Access (appendix D). Inaccessible areas are also shown on the Plan Drawings (appendix E).

Materials that cannot be accessed and in the surveyor's opinion cannot be dismissed will be PRESUMED to be an ACM until proven otherwise. Materials that are not sampled but, in the surveyor's opinion, have a similar appearance, location and function as a previously sampled material will be STRONGLY PRESUMED to be similar to the sampled material.

The quantity of samples taken will be minimised by using "strongly presumed" as defined above. Materials that are "strongly presumed" to be similar to a material that has already been sampled will be recorded in the comments section of the survey record and referenced against the original sampled material.

Our Surveyors will make every attempt to avoid causing damage during management surveys whilst attempting to identify possible ACM's. Minor repairs will be made and any areas accessed will be left in a safe condition.

Intrusive damage that is required in order to gain access to an area/location that is within the scope of the survey will be agreed with the client or the client's representative. Any remedial action will be put in place before such access is attempted. If remedial action cannot be arranged no attempt to access the area will be made and the reasons recorded. The area/location will be presumed to have ACM's present until proven otherwise.

Non-fibrous materials and items known not to contain asbestos (e.g. breeze block, plaster, plasterboard, plastics and non-textured paints) will be excluded from the survey unless the surveyor suspects that these materials have been contaminated with asbestos from other sources or specifically requested by the client.

Older electrical equipment, which cannot be shown to contain ACM's, will be presumed to have ACM's present unless in the surveyor's professional opinion, such items can be excluded.

If it is deemed that there are repeating units within a property then a representative portion (at least 10%) will be examined for ACM's that are consistent throughout the property. All other areas will be examined for ACM's but only novel materials and textured coatings will be sampled unless the client specifies otherwise.

4.0 Survey Caveats & Exclusions

4.1 General Caveat

In accordance with HSG264, areas not accessed as part of this survey must be presumed to contain asbestos and be managed accordingly; until such time that appropriate inspection and analysis of the building fabric and services proves otherwise.

It is recommended that a Refurbishment or Demolition Survey as described in HSG 264 be carried out where site refurbishment, maintenance, or similar activities may disturb Asbestos Containing Materials, that have remained inaccessible during this survey. Residual asbestos material may be present beneath re-lagged services and cannot be detected unless the re-lagging is removed. Caution should therefore be taken when working on such materials for the potential presence of asbestos residue.

This report does not include investigations below ground level or into land contamination associated with asbestos or any other contaminants.

The findings of this report should not be solely relied upon in obtaining costs for proposed asbestos abatement work. Any proposed abatement/removal of the asbestos should be undertaken against a detailed specification.

Due to the nature of asbestos surveys, Birmingham City Laboratories will not accept any liability for claims arising out of pollution or contamination of any kind.

4.2 Inaccessible Areas, Restrictions & Caveats

During the course of the survey it may not have been possible to access all areas of the site. Details of areas requiring inspection are identified on an individual basis within Areas of No Access (appendix D). Inaccessible areas are also shown on drawings provided in Plan Drawings (appendix E).

4.3 Pre-agreed Caveats

Pre-agreed caveats or restrictions made by the client prior to the survey are as follow:

Agreed Caveats:

The client has received a copy of our standard caveats and agreed to their content.
Specialist access equipment possibly needed for high level areas,
The client has stated that confined space working is not required as far as they are aware.

4.4 Caveats Agreed During Survey Work

Caveats or restricts agreed with the client by the surveyor during the survey works are as follow:

Agreed at site with client Mr. J. Flaherty that electrical and heating equipment will not be opened and that floor ducts and boxing which cannot be reinstated without damage will be presumed to contain asbestos unless shown to be otherwise.

5.0 Survey Results & Risk Assessment

5.1 Survey Results

The results of the survey inspections and sampling undertaken are recorded on the enclosed Survey Data Sheets (appendix A), Asbestos Register (appendix B) and Non-Asbestos Material Register (appendix C).

Where asbestos containing materials have been identified or presumed to be present then a Material Assessment Score has been calculated in accordance with HSG 264. The formulation of the score is detailed in the Material Risk Assessment Algorithm.

5.2 Material Risk Assessment Algorithm

Sample Variable	Score	Examples of Score
Product Type (or debris from product)	1	Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi rigid paint or decorative finishes, asbestos cement, etc).
	2	Asbestos insulating board, mill boards, other low-density insulation boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper and felt.
	3	Thermal insulation (e.g.: pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Extent of Damage/ Deterioration	0	Good condition: no visible damage.
	1	Low damage: a few scratches or surface marks; broken edges on boards, tiles, etc.
	2	Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres.
	3	High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris.
Surface Treatment	0	Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles.
	1	Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated), unsealed cement sheets, etc.
	2	Unsealed AIB, or encapsulated lagging and sprays.
	3	Unsealed lagging, sprays and loose fibrous debris.
Asbestos Type	1	Chrysotile.
	2	Amphibole asbestos excluding Crocidolite.
	3	Crocidolite.

5.0 Survey Results & Risk Assessment

5.3 Material Risk Assessment Score

A score is allocated for each of the four sample variables given in the material risk assessment algorithm. The summation of the four sample variable scores gives a material risk assessment score of between 2 and 12.

Risk Category	Risk	Score Range	Fibre Release Potential	Comments
A	High	10 and above	High risk with a high potential to release fibres if disturbed.	Plans for urgent remedial work, including possible removal are required. Access to the area should be limited to adequately trained personnel.
B	Medium	between 7 and 9	Medium risk and having medium potential to release fibres if disturbed.	A programme of remedial work (which may include removal) should be planned. Until such time emergency repairs may be required.
C	Low	between 5 and 6	Low risk and having low potential to release fibres if disturbed.	Immediate work is not needed and any removal can be planned within a suitable time-scale. The material should be inspected and assessed at suitable intervals (at least annually).
D	Very Low	4 and below	Very low risk and having very low potential to release fibres if disturbed.	The material should be inspected and assessed at suitable intervals (at least annually)

6.0 Recommendations

To comply with and ensure that the requirements of section 2 & 3 of the Health and Safety at Work Act (as amended) 1974, the Management of Health and Safety at Work Regulations 1999, the Control of Asbestos Regulations 2012 and the Control of Substances Hazardous to Health 2002 are met, the following recommendations should be implemented:

Undertake suitable and sufficient Risk Assessments of identified asbestos containing materials against normal occupation and maintenance operations, in compliance with Regulations 3 of the Management of Health & Safety at Work Regulations 1999 and Regulation 6 of the Control of Asbestos Regulations 2012.

The findings of the survey should be brought to the attention of those persons who are likely to come in contact with asbestos, in compliance with Section 2 and 3 of the Health and Safety at Work Act (as amended) 1974 and Regulations 4 & 10 of the Control of Asbestos Regulations 2012.

Implement an Asbestos Management Plan in compliance Regulation 4 of the Control of Asbestos Regulations 2012.

Instigate regular inspections, to record and update details of retained asbestos containing materials.

Review the arrangements under the management plan in accordance with Regulation 4 of the Control of Asbestos Regulations 2012.

During the course of the survey it may not have been possible to access all areas of the site. Details of areas requiring further access are identified within the Areas of No Access (appendix D) of this report. In accordance with HSG 264, asbestos has been presumed to be present within these areas and should be treated accordingly until further inspection and analysis of building fabric and services proves otherwise.

Asbestos containing materials which are found to present should be appropriately identified and subject to risk assessment, management, and re-inspection.

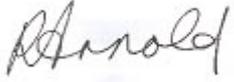
Site specific recommendations in respect to the location and condition of asbestos materials identified during the course of this inspection are detailed in the Survey Data Sheets (appendix A) and Asbestos Register (appendix B). In considering the management of asbestos materials identified to date, these recommendations should be taken into consideration.

It is recommended that further intrusive investigations and sampling be carried out where any refurbishment, maintenance, installation or similar activity may expose asbestos materials that have remained inaccessible during this survey; such as below re-lagged pipe work or ventilation ducting. This should be a refurbishment/demolition survey as documented by HSG 264.

The findings of this report should not be solely relied upon in obtaining costs for proposed asbestos abatement work. Any proposed abatement/removal of the asbestos should be undertaken against a detailed specification.

7.0 Quality Assurance Statement

This report has been compiled by the following authorised Lead Surveyor:

Lead Surveyor	Richard Arnold
Signed	
Date	11 June 2020

The contents of this report have been checked by the following member of the Technical Management Team:

Authorised by	Andrew Bury CCP
Signed	
Date	11 June 2020

Appendix A

Survey Data Sheets

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	001 - Store 001
Next Inspection	12/02/2021	Sample No	P001
Level of Identification	Presumed	Inspection Ref	534386



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	002 - Office 002
Next Inspection	12/02/2021	Sample No	P002
Level of Identification	Presumed	Inspection Ref	534393



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	003 - Office 003
Next Inspection	12/02/2021	Sample No	P005
Level of Identification	Presumed	Inspection Ref	534402



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	004 - Kitchen 004
Next Inspection	12/02/2021	Sample No	P004
Level of Identification	Presumed	Inspection Ref	534537



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	005 - WC/shower 005
Next Inspection	12/02/2021	Sample No	P008
Level of Identification	Presumed	Inspection Ref	534409



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	006 - Boiler room 006
Next Inspection	12/02/2021	Sample No	P010
Level of Identification	Presumed	Inspection Ref	534419



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	006 - Boiler room 006
Next Inspection	12/02/2021	Sample No	P011
Level of Identification	Presumed	Inspection Ref	534418



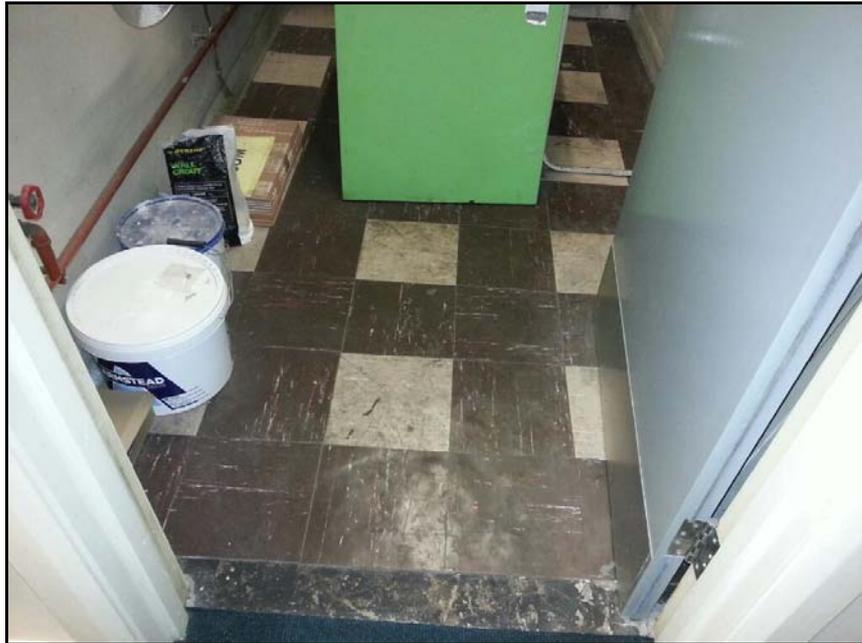
Description Electrical equipment.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Equipment alive.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	08/06/2020	Location/ Room	006 - Boiler room 006
Next Inspection	08/06/2021	Sample No	S009
Level of Identification	Sample Analysed	Inspection Ref	534426



Description Floor tiles/adhesive.

		Score
Asbestos Type	CHRYSTILE (CHRYSTILE PRESENT IN BITUMEN ADHESIVE ONLY)	1
Product Type	Floor Tiles & Adhesive	1
Extent of Damage	Low Damage	1
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	5 m ²	
Accessibility	Easily Disturbed	
Risk Score		3

Recommendation	Manage & Re-inspect
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	007 - WC 007
Next Inspection	12/02/2021	Sample No	P015
Level of Identification	Presumed	Inspection Ref	534427



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	008 - Circulation 008
Next Inspection	12/02/2021	Sample No	PS012
Level of Identification	Previously Sampled	Inspection Ref	534434



Description Adhesive .
Concealed by fitted carpet and screed.

		Score
Asbestos Type	CHRYSTILE;	1
Product Type	Bitumen Products	1
Extent of Damage	Good Condition	0
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	6 m ²	
Accessibility	Usually Inaccessible	
Risk Score		2

Recommendation	Manage & Re-inspect
Notes	Sampled Previously Report Ref: D-01848-12.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	009 - Circulation & St 009
Next Inspection	12/02/2021	Sample No	P014
Level of Identification	Presumed	Inspection Ref	534380



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	009 - Circulation & stairs 009
Next Inspection	12/02/2021	Sample No	X013
Level of Identification	Strongly Presumed	Inspection Ref	534438



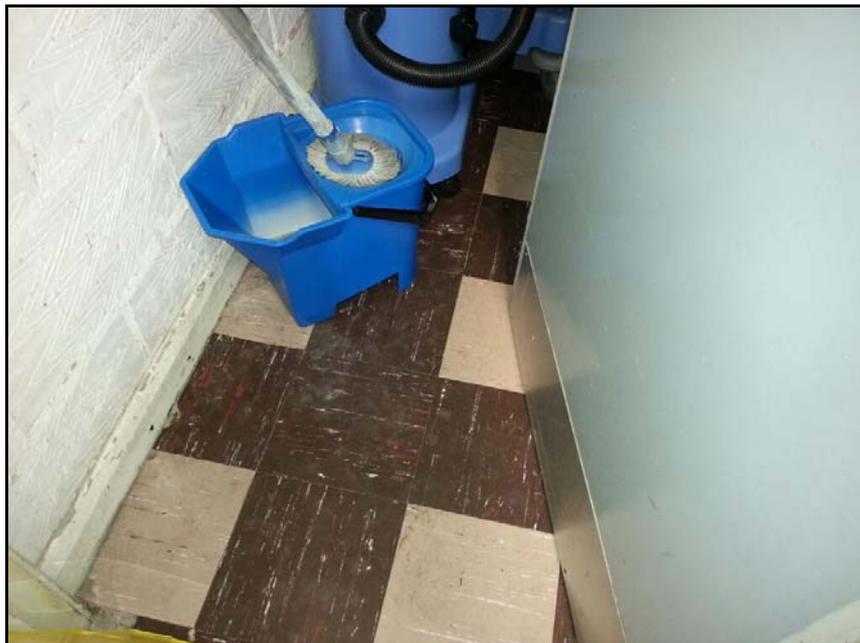
Description Adhesive . Visually consistent with Sample 13.
Under carpet.

		Score
Asbestos Type	CHRYSTILE (CHRYSTILE PRESENT IN BITUMEN ADHESIVE ONLY)	1
Product Type	Bitumen Products	1
Extent of Damage	Good Condition	0
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	15 m ²	
Accessibility	Usually Inaccessible	
Risk Score		2

Recommendation	Manage & Re-inspect
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	010 - Understairs cupboard 010
Next Inspection	12/02/2021	Sample No	S013
Level of Identification	Sample Analysed	Inspection Ref	534439



Description Floor tiles/adhesive.

		Score
Asbestos Type	CHRYSTILE (CHRYSTILE PRESENT IN BITUMEN ADHESIVE ONLY)	1
Product Type	Floor Tiles & Adhesive	1
Extent of Damage	Low Damage	1
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	2 m ²	
Accessibility	Routinely Disturbed	
Risk Score		3

Recommendation	Manage & Re-inspect
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	011 - Office 011
Next Inspection	12/02/2021	Sample No	P016
Level of Identification	Presumed	Inspection Ref	534443



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	08/06/2020	Location/ Room	012 - Store 012
Next Inspection	08/06/2021	Sample No	S018
Level of Identification	Sample Analysed	Inspection Ref	534450



Description Floor tiles/adhesive.

		Score
Asbestos Type	CHRYSTILE (CHRYSTILE PRESENT IN BITUMEN ADHESIVE ONLY)	1
Product Type	Floor Tiles & Adhesive	1
Extent of Damage	Low Damage	1
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	3 m ²	
Accessibility	Easily Disturbed	
Risk Score		3

Recommendation	Manage & Re-inspect
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	026 - Office 026
Next Inspection	12/02/2021	Sample No	P003
Level of Identification	Presumed	Inspection Ref	534359



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	027 - Electrical eqpt room 027
Next Inspection	12/02/2021	Sample No	P006
Level of Identification	Presumed	Inspection Ref	534374



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	027 - Electrical eqpt room 027
Next Inspection	12/02/2021	Sample No	P007
Level of Identification	Presumed	Inspection Ref	534358



Description Electrical equipment.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Equipment alive.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	0
Survey Date	12/02/2020	Location/ Room	028 - Meeting room 1 028
Next Inspection	12/02/2021	Sample No	P017
Level of Identification	Presumed	Inspection Ref	534367



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	1
Survey Date	12/02/2020	Location/ Room	017 - Office 017
Next Inspection	12/02/2021	Sample No	P019
Level of Identification	Presumed	Inspection Ref	534464



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	1
Survey Date	12/02/2020	Location/ Room	018 - WC 018
Next Inspection	12/02/2021	Sample No	P020
Level of Identification	Presumed	Inspection Ref	534470



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	1
Survey Date	12/02/2020	Location/ Room	022 - Office 022
Next Inspection	12/02/2021	Sample No	P022
Level of Identification	Presumed	Inspection Ref	534489



Description Inside boxing.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	Cannot open without irreparable damage.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	1
Survey Date	12/02/2020	Location/ Room	031 - Tank cupboard 031
Next Inspection	12/02/2021	Sample No	P021
Level of Identification	Presumed	Inspection Ref	534508



Description Inside tank cupboard.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	No access to all areas because blocked by water tanks.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	2
Survey Date	12/02/2020	Location/ Room	032 - Roof space
Next Inspection	12/02/2021	Sample No	S023
Level of Identification	Sample Analysed	Inspection Ref	534515



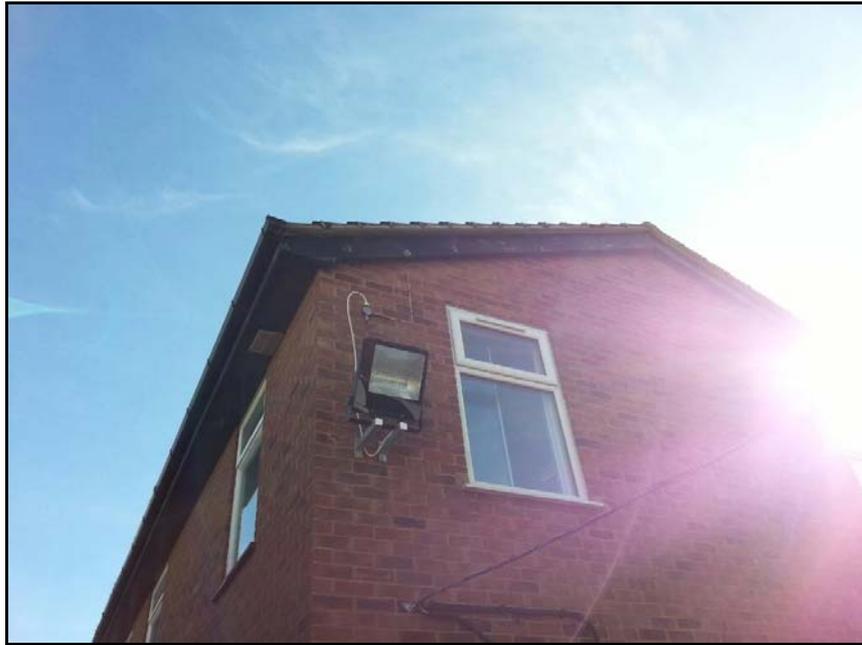
Description Sarking.

		Score
Asbestos Type	NO ASBESTOS DETECTED	-
Product Type	Felt	-
Extent of Damage	Good Condition	-
Surface Treatment	Composite, reinforced or bonded	-
Estimated Amount	160 m ²	
Accessibility	Usually Inaccessible	
Risk Score		0

Recommendation	No Recommendation Required
Notes	

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	2
Survey Date	12/02/2020	Location/ Room	033 - External
Next Inspection	12/02/2021	Sample No	P024
Level of Identification	Presumed	Inspection Ref	534523



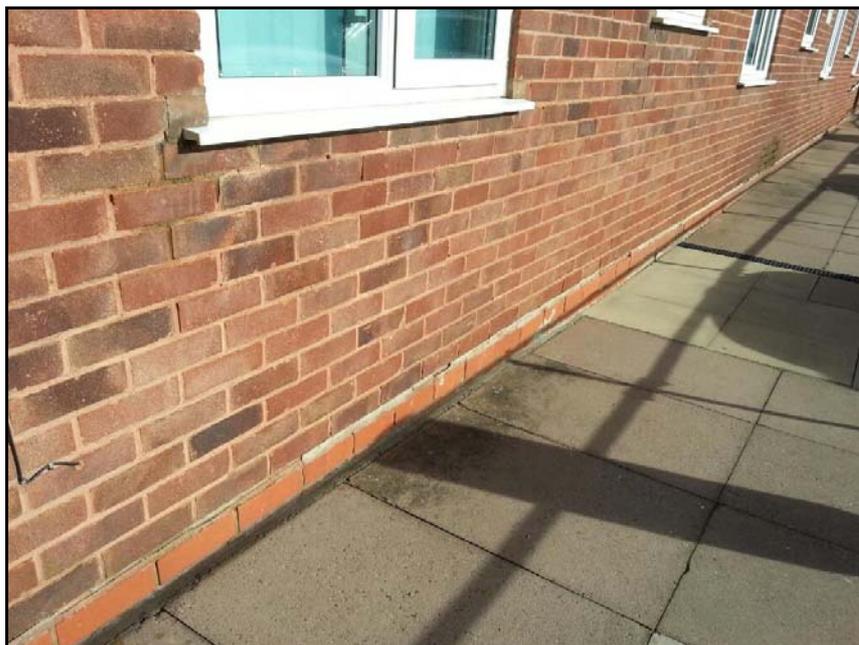
Description Roof verge undercloaking.

		Score
Asbestos Type	Presumed Asbestos	-
Product Type		-
Extent of Damage		-
Surface Treatment		-
Estimated Amount		
Accessibility		
Risk Score		12

Recommendation	Inspection Required
Notes	No access because of height.

Survey Data Sheets

Surveyor	Richard Arnold	Building	Main building
Survey Type	Management	Floor	2
Survey Date	12/02/2020	Location/ Room	033 - External
Next Inspection	12/02/2021	Sample No	PS025
Level of Identification	Previously Sampled	Inspection Ref	534522



Description DPC .

		Score
Asbestos Type	CHRYSTILE;	1
Product Type	Bitumen Products	1
Extent of Damage	Good Condition	0
Surface Treatment	Composite, reinforced or bonded	0
Estimated Amount	200 L/M	
Accessibility	Usually Inaccessible	
Risk Score		2

Recommendation	Manage & Re-inspect
Notes	Sampled Previously Report Ref: D-1848-22.

Appendix B

Asbestos Register

Asbestos Register

Building	Floor	Location / Room	Sample No	Position	Product Type	Damage	Surface Treatment	Asbestos Type	Estimated Amount	Access	Score	Recommendations
Main building	0	001 - Store 001	P001	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	002 - Office 002	P002	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	003 - Office 003	P005	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	004 - Kitchen 004	P004	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	005 - WC/shower 005	P008	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	006 - Boiler room 006	P010	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	006 - Boiler room 006	P011	Electrical equipment	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	006 - Boiler room 006	S009	Floor tiles/adhesive	Floor Tiles & Adhesive	Low Damage	Composite, reinforced or bonded	Chrysotile (Chrysotile present in bitumen adhesive only)	5 m ²	Easily Disturbed	3	Manage & Re-inspect
Main building	0	007 - WC 007	P015	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	008 - Circulation 008	PS012	Adhesive	Bitumen Products	Good Condition	Composite, reinforced or bonded	Chrysotile;	6 m ²	Usually Inaccessible	2	Manage & Re-inspect
Main building	0	009 - Circulation & St 009	P014	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required

S = Sample, P = Presumed Asbestos, SP = Strongly Presumed Asbestos, X = Cross referenced to another sample

Asbestos Register

Building	Floor	Location / Room	Sample No	Position	Product Type	Damage	Surface Treatment	Asbestos Type	Estimated Amount	Access	Score	Recommendations
Main building	0	009 - Circulation & stairs 009	X013	Adhesive	Bitumen Products	Good Condition	Composite, reinforced or bonded	Chrysotile (Chrysotile present in bitumen adhesive only)	15 m ²	Usually Inaccessible	2	Manage & Re-inspect
Main building	0	010 - Understairs cupboard 010	S013	Floor tiles/adhesive	Floor Tiles & Adhesive	Low Damage	Composite, reinforced or bonded	Chrysotile (Chrysotile present in bitumen adhesive only)	2 m ²	Routinely Disturbed	3	Manage & Re-inspect
Main building	0	011 - Office 011	P016	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	012 - Store 012	S018	Floor tiles/adhesive	Floor Tiles & Adhesive	Low Damage	Composite, reinforced or bonded	Chrysotile (Chrysotile present in bitumen adhesive only)	3 m ²	Easily Disturbed	3	Manage & Re-inspect
Main building	0	026 - Office 026	P003	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	027 - Electrical eqpt room 027	P006	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	027 - Electrical eqpt room 027	P007	Electrical equipment	Presumed Asbestos						12	No Access - Inspection Required
Main building	0	028 - Meeting room 1 028	P017	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	1	017 - Office 017	P019	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required

S = Sample, P = Presumed Asbestos, SP = Strongly Presumed Asbestos, X = Cross referenced to another sample

Asbestos Register

Building	Floor	Location / Room	Sample No	Position	Product Type	Damage	Surface Treatment	Asbestos Type	Estimated Amount	Access	Score	Recommendations
Main building	1	018 - WC 018	P020	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	1	022 - Office 022	P022	Inside boxing	Presumed Asbestos						12	No Access - Inspection Required
Main building	1	031 - Tank cupboard 031	P021	Inside tank cupboard	Presumed Asbestos						12	No Access - Inspection Required
Main building	2	033 - External	P024	Roof verge undercloaking	Presumed Asbestos						12	No Access - Inspection Required
Main building	2	033 - External	PS025	DPC	Bitumen Products	Good Condition	Composite, reinforced or bonded	Chrysotile;	200 L/M	Usually Inaccessible	2	Manage & Re-inspect

S = Sample, P = Presumed Asbestos, SP = Strongly Presumed Asbestos, X = Cross referenced to another sample

Non Asbestos Materials Register

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	0	001 - Store 001	Ceiling	Plaster Board	
Main building	0	001 - Store 001	Ceiling covering	Paper	
Main building	0	001 - Store 001	Wall	Masonry	
Main building	0	001 - Store 001	Wall covering	Vinyl Products	
Main building	0	001 - Store 001	Floor	Concrete	
Main building	0	001 - Store 001	Boxing	Timber	
Main building	0	002 - Office 002	Ceiling	Plaster Board	
Main building	0	002 - Office 002	Ceiling covering	Paper	
Main building	0	002 - Office 002	Wall	Masonry	
Main building	0	002 - Office 002	Walls	Plaster Board	
Main building	0	002 - Office 002	Floor	Concrete	
Main building	0	002 - Office 002	Boxing	Timber	
Main building	0	002 - Office 002	Boxing	UPVC	
Main building	0	002 - Office 002	Boxing	Structural Steel or Metal	
Main building	0	003 - Office 003	Ceiling	Plaster Board	
Main building	0	003 - Office 003	Walls	Masonry	
Main building	0	003 - Office 003	Walls	Plaster Board	
Main building	0	003 - Office 003	Boxing	Timber	
Main building	0	003 - Office 003	Floor	Concrete	
Main building	0	003 - Office 003	Boxing	Plaster Board	
Main building	0	004 - Kitchen 004	Ceiling	Plaster Board	
Main building	0	004 - Kitchen 004	Sink Pad	No ACM's	
Main building	0	004 - Kitchen 004	Walls	Masonry	
Main building	0	004 - Kitchen 004	Walls	Plaster Board	
Main building	0	004 - Kitchen 004	Floor	Concrete	
Main building	0	004 - Kitchen 004	Boxing	Timber	
Main building	0	004 - Kitchen 004	Wall tiles	Ceramic	
Main building	0	004 - Kitchen 004	Floor covering	Vinyl Products	

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	0	005 - WC/shower 005	Ceiling	Plaster Board	
Main building	0	005 - WC/shower 005	Cubicle partitions	Plaster Board	
Main building	0	005 - WC/shower 005	Walls	Masonry	
Main building	0	005 - WC/shower 005	Walls	Plaster Board	
Main building	0	005 - WC/shower 005	Floor	Concrete	
Main building	0	005 - WC/shower 005	Boxing	Timber	
Main building	0	005 - WC/shower 005	Wall tiles	Ceramic	
Main building	0	005 - WC/shower 005	Floor covering	Vinyl Products	
Main building	0	006 - Boiler room 006	Ceiling	Plaster Board	
Main building	0	006 - Boiler room 006	Floor	Concrete	
Main building	0	006 - Boiler room 006	Walls	Masonry	
Main building	0	006 - Boiler room 006	Pipework insulation	Machine Made Mineral Fibre product	
Main building	0	006 - Boiler room 006	Boxing	Timber	
Main building	0	006 - Boiler room 006	Air vent cheeks	Timber	
Main building	0	007 - WC 007	Ceiling	Plaster Board	
Main building	0	007 - WC 007	Floor	Concrete	
Main building	0	007 - WC 007	Walls	Masonry	
Main building	0	007 - WC 007	Wall	Plaster Board	
Main building	0	007 - WC 007	Floor covering	Vinyl Products	
Main building	0	007 - WC 007	Boxing	Timber	
Main building	0	008 - Circulation 008	Ceiling	Plaster Board	
Main building	0	008 - Circulation 008	Walls	Masonry	
Main building	0	008 - Circulation 008	Floor	Concrete	
Main building	0	009 - Circulation & St 009	Ceiling	Plaster Board	
Main building	0	009 - Circulation & St 009	Floor	Concrete	
Main building	0	009 - Circulation & St 009	Walls	Masonry	
Main building	0	009 - Circulation & St 009	Boxing	Timber	
Main building	0	009 - Circulation & St 009	Stair nosing	No ACM's	

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	0	010 - Understairs cupboard 010	Ceiling	Concrete	
Main building	0	010 - Understairs cupboard 010	Floor	Concrete	
Main building	0	010 - Understairs cupboard 010	Walls	Masonry	
Main building	0	011 - Office 011	Ceiling	Plaster Board	
Main building	0	011 - Office 011	Walls	Masonry	
Main building	0	011 - Office 011	Walls	Plaster Board	
Main building	0	011 - Office 011	Boxing	Timber	
Main building	0	011 - Office 011	Floor	Concrete	
Main building	0	011 - Office 011	Boxing	Plaster Board	
Main building	0	012 - Store 012	Ceiling	Plaster Board	
Main building	0	012 - Store 012	Floor	Concrete	
Main building	0	012 - Store 012	Walls	Masonry	
Main building	0	013 - Stairwell/stairs 013	Ceiling	Plaster Board	
Main building	0	013 - Stairwell/stairs 013	Floor	Concrete	
Main building	0	013 - Stairwell/stairs 013	Walls	Masonry	
Main building	0	013 - Stairwell/stairs 013	Walls	Plaster Board	
Main building	0	014 - Meeting room 2 014	Ceiling	Plaster Board	
Main building	0	014 - Meeting room 2 014	Floor	Concrete	
Main building	0	014 - Meeting room 2 014	Walls	Masonry	
Main building	0	014 - Meeting room 2 014	Walls	Plaster Board	
Main building	0	026 - Office 026	Ceiling	Plaster Board	
Main building	0	026 - Office 026	Walls	Plaster Board	
Main building	0	026 - Office 026	Walls	Masonry	
Main building	0	026 - Office 026	Floor	Concrete	
Main building	0	026 - Office 026	Boxing	Timber	
Main building	0	026 - Office 026	Boxing	UPVC	
Main building	0	026 - Office 026	Notice board	Board	
Main building	0	027 - Electrical eqpt room 027	Cabinet	Timber	

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	0	027 - Electrical eqpt room 027	Ceiling	Plaster Board	
Main building	0	027 - Electrical eqpt room 027	Walls	Masonry	
Main building	0	027 - Electrical eqpt room 027	Walls	Plaster Board	
Main building	0	027 - Electrical eqpt room 027	Boxing	Timber	
Main building	0	028 - Meeting room 1 028	Ceiling	Plaster Board	
Main building	0	028 - Meeting room 1 028	Walls	Masonry	
Main building	0	028 - Meeting room 1 028	Walls	Plaster Board	
Main building	0	028 - Meeting room 1 028	Boxing	Timber	
Main building	0	028 - Meeting room 1 028	Floor	Concrete	
Main building	0	028 - Meeting room 1 028	Boxing	Plaster Board	
Main building	0	029 - Store 029	Ceiling	Plaster Board	
Main building	0	029 - Store 029	Floor	Concrete	
Main building	0	029 - Store 029	Walls	Masonry	
Main building	0	029 - Store 029	Walls	Plaster Board	
Main building	1	017 - Office 017	Ceiling	Plaster Board	
Main building	1	017 - Office 017	Floor	Timber	
Main building	1	017 - Office 017	Walls	Masonry	
Main building	1	017 - Office 017	Boxing	Timber	
Main building	1	017 - Office 017	Boxing	Plaster Board	
Main building	1	018 - WC 018	Ceiling	Plaster Board	
Main building	1	018 - WC 018	Floor	Timber	
Main building	1	018 - WC 018	Walls	Masonry	
Main building	1	018 - WC 018	Boxing	Timber	
Main building	1	018 - WC 018	Floor covering	Vinyl Products	
Main building	1	018 - WC 018	SVP	Plastic	
Main building	1	019 - Landing & stairs 019	Ceiling	Plaster Board	
Main building	1	019 - Landing & stairs 019	Floor	Timber	
Main building	1	019 - Landing & stairs 019	Walls	Masonry	

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	1	019 - Landing & stairs 019	Walls	Plaster Board	
Main building	1	019 - Landing & stairs 019	Stair nosing	No ACM's	
Main building	1	020 - WC 020	Ceiling	Plaster Board	
Main building	1	020 - WC 020	Floor	Timber	
Main building	1	020 - WC 020	Wall	Masonry	
Main building	1	020 - WC 020	Walls	Plaster Board	
Main building	1	020 - WC 020	Pipework insulation	Machine Made Mineral Fibre product	
Main building	1	020 - WC 020	Floor covering	Vinyl Products	
Main building	1	021 - Kitchen 021	Ceiling	Plaster Board	
Main building	1	021 - Kitchen 021	Floor	Timber	
Main building	1	021 - Kitchen 021	Wall	Masonry	
Main building	1	021 - Kitchen 021	Walls	Plaster Board	
Main building	1	021 - Kitchen 021	Sink pad	No ACM's	
Main building	1	022 - Office 022	Ceiling	Plaster Board	
Main building	1	022 - Office 022	Floor	Timber	
Main building	1	022 - Office 022	Walls	Masonry	
Main building	1	022 - Office 022	Walls	Plaster Board	
Main building	1	022 - Office 022	Window reveal	Board	
Main building	1	022 - Office 022	Wall covering	Paper	
Main building	1	022 - Office 022	Boxing	Timber	
Main building	1	025 - Stairs and landing 025	Ceiling	Plaster Board	
Main building	1	025 - Stairs and landing 025	Floor	Concrete	
Main building	1	025 - Stairs and landing 025	Walls	Masonry	
Main building	1	025 - Stairs and landing 025	Walls	Plaster Board	
Main building	1	025 - Stairs and landing 025	Stair nosing	No ACM's	
Main building	1	031 - Tank cupboard 031	Ceiling	Plaster Board	
Main building	1	031 - Tank cupboard 031	Walls	Masonry	
Main building	1	031 - Tank cupboard 031	Walls	Plaster Board	

Non-Asbestos Materials Register

Building	Floor	Location / Room	Item	Material	Surveyor Notes
Main building	1	031 - Tank cupboard 031	Floor	Plaster Board	
Main building	1	031 - Tank cupboard 031	Door	Timber	
Main building	1	031 - Tank cupboard 031	Tank ins	Polystyrene	
Main building	2	032 - Roof space	Sarking	Felt	
Main building	2	032 - Roof space	Floor	Plaster Board	
Main building	2	032 - Roof space	Pipework insulation	Machine Made Mineral Fibre product	
Main building	2	032 - Roof space	Walls	Masonry	
Main building	2	032 - Roof space	Tank insulation	Polystyrene	
Main building	2	032 - Roof space	Thermal Insulation	Machine Made Mineral Fibre product	
Main building	2	032 - Roof space	Hatch cover	Timber	
Main building	2	033 - External	Walls	Brick	
Main building	2	033 - External	Windows & frames	UPVC	
Main building	2	033 - External	Panels under windows	UPVC	
Main building	2	033 - External	Soffit boards	Timber	
Main building	2	033 - External	Rainwater goods	Plastic	
Main building	2	033 - External	Windows & frames	Timber	

Appendix D

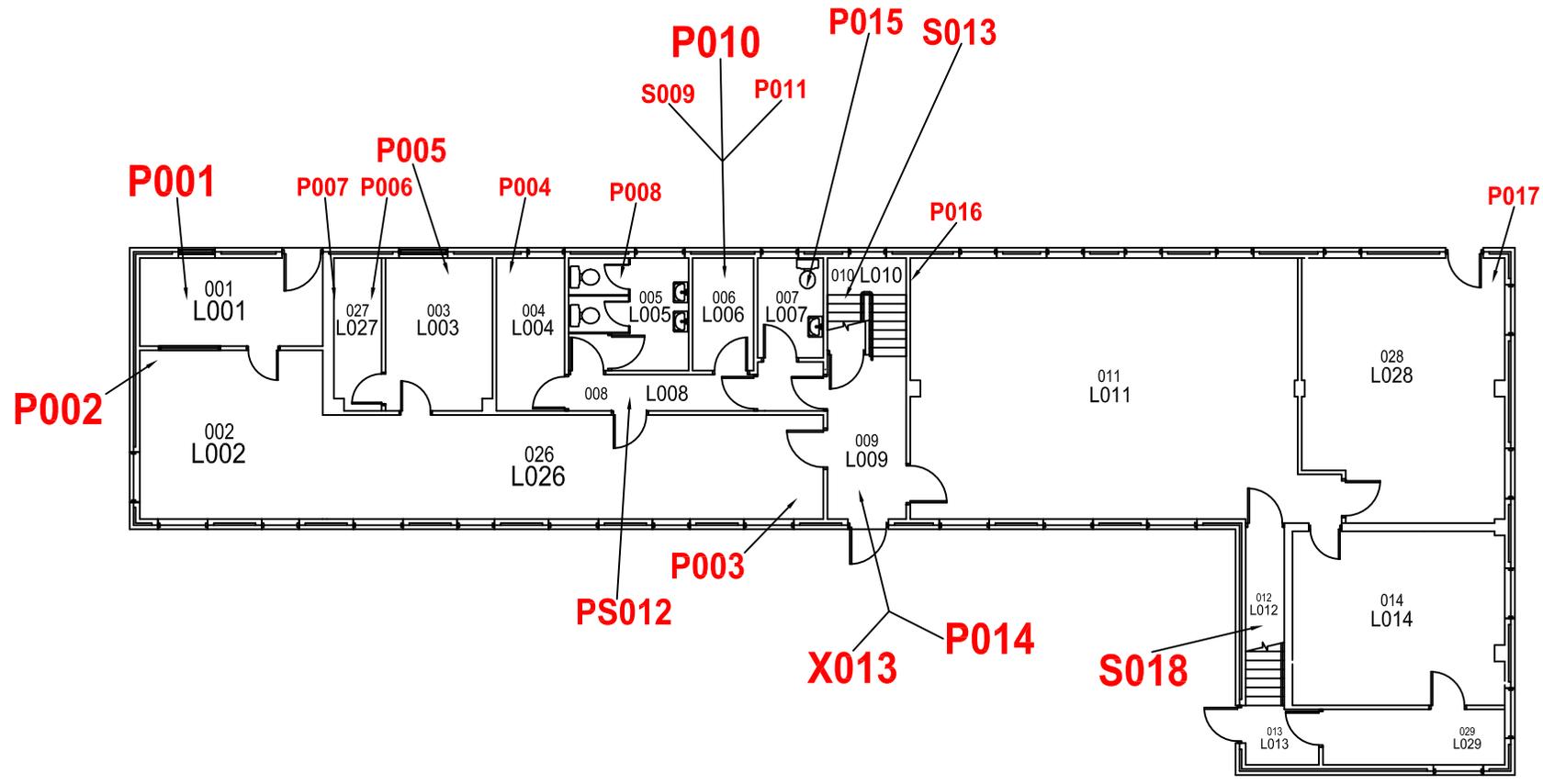
Areas of No Access

Areas of No Access

Building	Location / Room	Description	Notes
Main building	Floor - 0 001 - Store 001	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 002 - Office 002	Inside boxing.	Cannot open without irreparable damage
Main building	Floor - 0 003 - Office 003	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 004 - Kitchen 004	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 005 - WC/shower 005	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 006 - Boiler room 006	Electrical equipment.	Equipment alive.
Main building	Floor - 0 006 - Boiler room 006	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 007 - WC 007	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 009 - Circulation & St 009	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 011 - Office 011	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 026 - Office 026	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 027 - Electrical eqpt room 027	Electrical equipment.	Equipment alive.
Main building	Floor - 0 027 - Electrical eqpt room 027	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 0 028 - Meeting room 1 028	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 1 017 - Office 017	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 1 018 - WC 018	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 1 022 - Office 022	Inside boxing.	Cannot open without irreparable damage.
Main building	Floor - 1 031 - Tank cupboard 031	Inside tank cupboard.	No access to all areas because blocked by water tanks.
Main building	Floor - 2 033 - External	Roof verge undercloaking.	No access because of height.

Appendix E

Plan Drawings



KEY

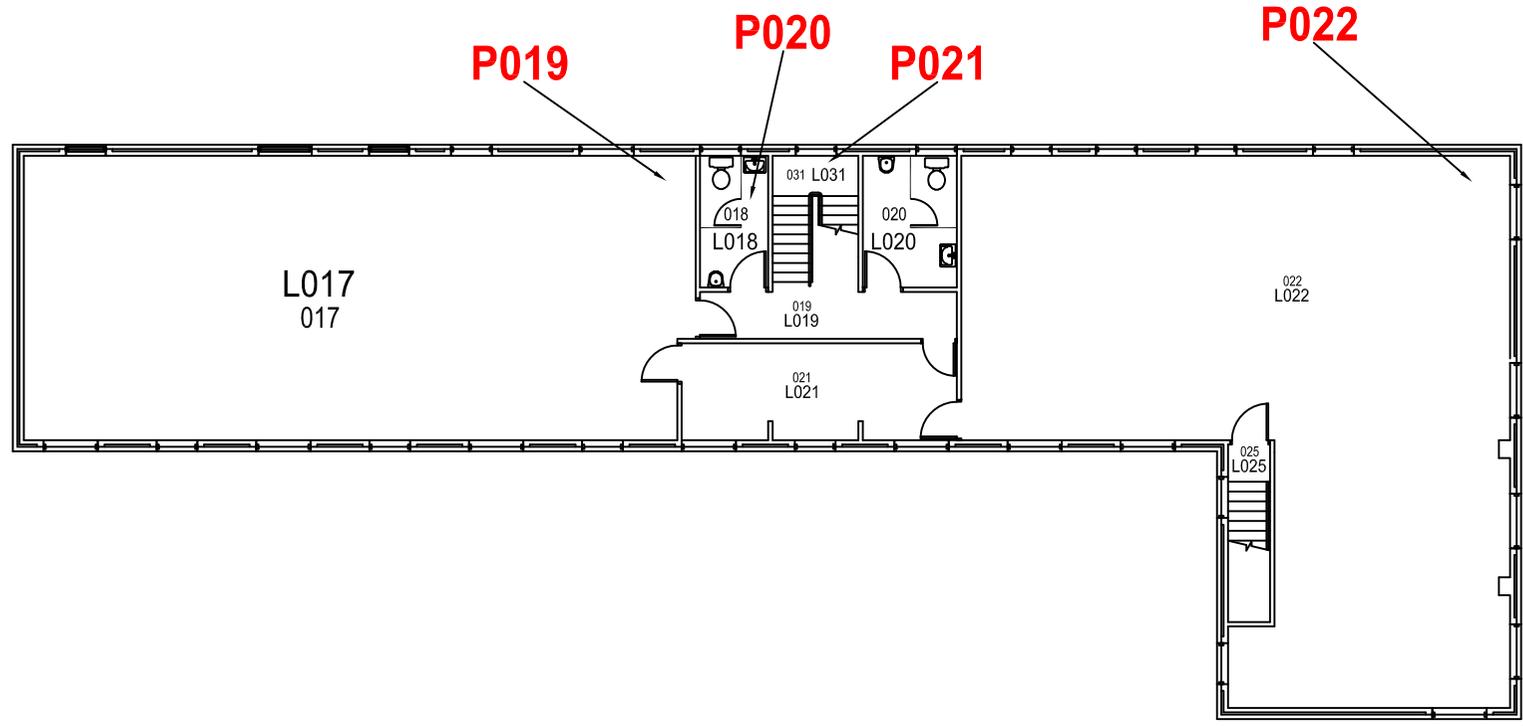
XXX SAMPLE LOCATION
No ACM Identified

XXX SAMPLE LOCATION
ACM Identified

Areas Not In Scope

S = Sampled
P = Presumed (Not Accessed)
SP = Strongly Presumed
PS = Previously Sampled
X = Cross Referenced
L = Location Number

Birmingham City Laboratories							
Title	CD Gen 21 BCL Plan Template For CAD	Revision:	Rev 1	Issue date:	30 January 2020	Issued by:	Quality Manager



- KEY**
- xxx SAMPLE LOCATION
No ACM Identified
 - xxx SAMPLE LOCATION
ACM Identified
 -  Areas Not in Scope

- S = Sampled
- P = Presumed (Not Accessed)
- SP = Strongly Presumed
- PS = Previously Sampled
- X = Cross Referenced
- L = Location Number

Site Address : Mole Street Depot Floor Level : First Floor	Client Name & Address : Asset Management and Maintenance Division, Mole Street Centre, Sparkbrook, Birmingham, B11 1XA.	Drawn by: JM
		Job No: D - 05898 Drawing No: D - 05898 - 2
		NOT DRAWN TO SCALE

Birmingham City Laboratories

Title	CD Gen 21 BCL Plan Template For CAD	Revision:	Rev 1	Issue date:	30 January 2020	Issued by:	Quality Manager
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KEY

XXX SAMPLE LOCATION
No ACM Identified

XXX SAMPLE LOCATION
ACM Identified

 Areas Not in Scope

S = Sampled

P = Presumed (Not Accessed)

SP = Strongly Presumed

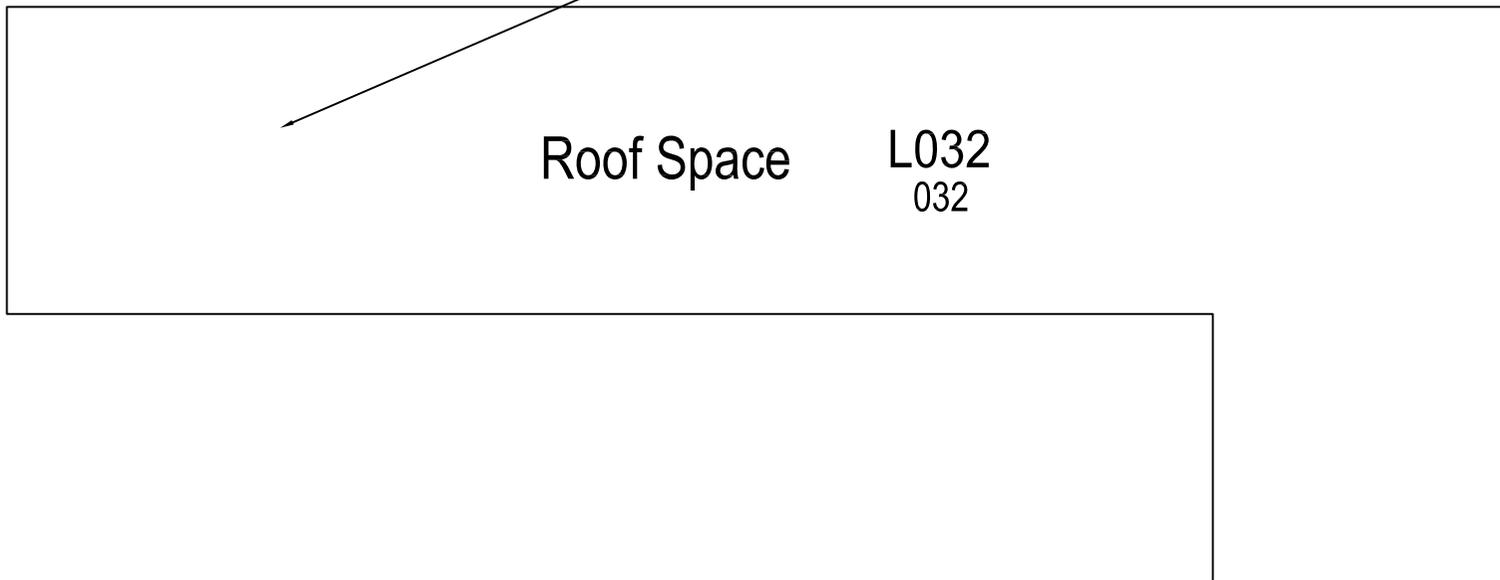
PS = Previously Sampled

X = Cross Referenced

L = Location Number

Page 3 of 4

S023



Site Address : Mole Street Depot

Floor Level : Roof Space

Client Name & Address : Asset Management and Maintenance Division, Mole Street Centre, Sparkbrook, Birmingham, B11 1XA.

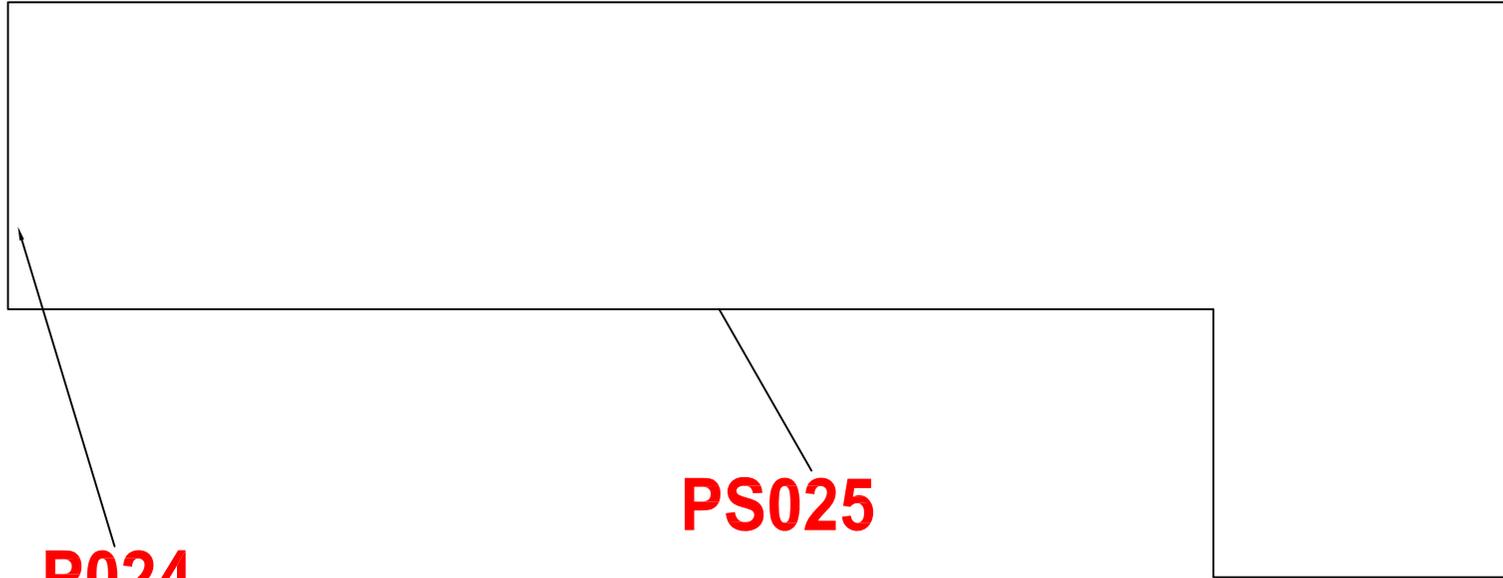
Drawn by: JM

Job No: D - 05898
Drawing No: D - 05898 - 3

NOT DRAWN TO SCALE

Title	CD Gen 21 BCL Plan Template For CAD	Revision:	Rev 1	Issue date:	30 January 2020	Issued by:	Quality Manager
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L033 External



KEY

XXX SAMPLE LOCATION
No ACM Identified

XXX SAMPLE LOCATION
ACM Identified

▨ Areas Not in Scope

S = Sampled

P = Presumed (Not Accessed)

SP = Strongly Presumed

PS = Previously Sampled

X = Cross Referenced

L = Location Number

Site Address : Mole Street Depot

Floor Level : External Area

Client Name & Address : Asset Management and Maintenance Division, Mole Street Centre, Sparkbrook, Birmingham, B11 1XA.

Drawn by: JM

Job No: D - 05898
Drawing No: D - 05898 - 4

NOT DRAWN TO SCALE

Appendix F

Certificates of Bulk Fibre Identification

Certificate of Bulk Fibre Identification

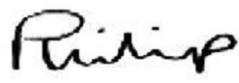
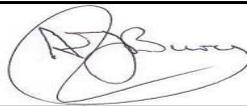
Report No: D-05898

Date Issued:	11 June 2020	Date Analysed:	19 February and 10 June 2020
Client:	Asset Management & Maintenance Division	Lead Surveyor:	Richard Arnold
Address:	Mole Street Centre Mole Street Sparkbrook Birmingham B11 1XA		

Site: Mole Street Depot, B11 1XA

Sample No.	Sample Location	Sample Description	Fibres Detected
S009	006 - Boiler room 006	Floor Tiles & Adhesive	Chrysotile (Chrysotile present in bitumen adhesive only)
S013	010 - Understairs cupboard 010	Floor Tiles & Adhesive	Chrysotile (Chrysotile present in bitumen adhesive only)
S018	012 - Store 012	Floor Tiles & Adhesive	Chrysotile (Chrysotile present in bitumen adhesive only)
S023	032 - Roof space	Felt	No Asbestos Detected

Key: Chrysotile "White Asbestos", Amosite "Brown Asbestos", Crocidolite "Blue Asbestos"

Analysed by:	P Eaton BSc (Hons) Technical Officer	
Authorised by:	A Bury CCP Senior Technical Officer	

TEST NOTES:

1. Samples have been analysed using Polarised Light Microscopy to determine the presence of asbestos fibres in accordance with the methods documented in HSG 248 "The analysts' Guide for Sampling Analysis and Clearance Procedures" and in-house documented procedures.
2. Opinions and interpretations are outside the scope of accreditation and are not included within this test report.
3. The description of the product type is based on visual examination only. BCL can accept no liability for actions taken based on product descriptions given in this certificate.
4. Samples taken by BCL are taken in accordance with in house procedures based on the requirements of HSG 248.
5. BCL are not responsible for the accuracy of information supplied by the customer where relevant to the validity of results.
6. Where BCL is not responsible for the taking of the sample, the results apply to the sample as received from the customer.
7. This test report shall not be reproduced or copied without the written the approval of BCL.