

Report No.: J054862

Nature of Work: Management Survey

Client Name and Address: Site Address:

Concept Education Services Brownhills West Primary School

28 Kingfisher Grove Shannon Drive Willenhall Brownhills Wolverhampton Walsall

WV12 5HG WS8 7LA

Order Placed By: Site Contact:

Denis O'Rourke Mrs Zoe Cahalan

Technical Manager: Assistant Surveyor(s):

Mr C Reeves BSc (Hons) Mr L Fagan

Sahajh1

CCP Asbestos

Mr T Singh Surveyor

Lead Surveyor: Authorised Signatory:

Ms L A Farmer

Technical Review Officer and Deputy Lab

Supervisor 22 Nov 2016

*Non-accredited tests are present within this report.

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1.0 Introduction & Scope of Work

A management survey in line with HSG264 Asbestos: The Survey Guide was carried out internally and externally to the property.

1.1 Aims & Objectives

The purpose of the management survey was 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.

1.2 Caveats, Restrictions & Inaccessible Areas

The value and usefulness of a survey can be seriously undermined where either the client or the surveyor imposes restrictions on the survey scope (HSG264).

If any rooms were not accessed during the inspection, they will be indicated on the building plans (in yellow block) in section 5.

Where a room was accessed but specific elements within the room could not be inspected, caveats and their justification will be detailed in section 7.

It is strongly recommended that the client reviews the (general) caveats noted in sections 1.3 and/or 1.4 below, as well as the (room-specific) caveats cited in sections 5 and 7 as soon as possible upon receipt of the report. If the extent of access is less than required, the client should advise the Technical Management Team to arrange additional inspection work as necessary.



1.3 Pre-agreed Caveats:

Representative access only will be made into voids etc. Where access panels have been screwed shut, reasonable efforts will be made to remove, investigate beyond and replace. Where access panels are difficult to open (i.e. paint-sealed, nailed in place, or secured with screws with rounded-off heads), they will not be accessed during a management survey unless specifically requested in the client's written instruction.

Inspection beneath carpets and other fitted floor coverings to identify the presence of ACMs (i.e. floor tiles etc) or to locate access hatches will only be made during a management survey if the carpet can easily be lifted and replaced without causing a trip hazard to the building's occupants.

Loft spaces will only be fully inspected if suitable walk boards are present to provide safe access, and safe access is available to gain entry. Should no walk boards be present, a cursory inspection will be conducted from the access hatch.

Standard ladder access will be made to a height of 4m from ground level unless the client specifically requests (when the work is being planned) that access above 4m will be required.

Unless a suitable electrical isolation certificate can be provided for the site, electrical boxing, heaters etc will not be accessed internally.

1.4 Surveyor Imposed Caveats:

There was no access beyond any fixed boxing, any fixed ceilings and any fixed flooring due this being outside the scope of the survey.

Only a limited inspection could be made of the ceiling void in the main hall (room 09) due to the excessive height preventing safe access.

Limited access was made into rooms 10 store and 11 sport store due to the presence of stored items within.

Limited access was made into rooms 12 classroom, 15 classroom, 19 classroom and 25 classroom as the ceiling tiles were sealed shut with paint.

Room 49 oil tank room could only be accessed visually from an access hatch due to store items and a severe fly infestation within.



1.5 UKAS Accreditation

Bradley Environmental are accredited by UKAS to both ISO17025 (testing) and ISO17020 (inspections). Please note that the following are outside the scope of UKAS Accreditation:

- Opinions & interpretations;
- Likelihood of disturbance risk assessment;
- Recommendations;
- The sample references cited in section 8.0.

1.6 'Licensable' Abatement

Where an asbestos-containing material is stated as being licensable within section 4 of this report, this is merely a qualified opinion and may not in practice be an absolute fact.

1.7 Extent of ACM Identified

Please note that the extents cited within this report are an approximation only and should not be used for the purposes of quoting asbestos removal works.

1.8 Presumption or Identification of ACMs

Where suspect materials have been located during this investigation, their asbestos content (or otherwise) will have been determined as follows:

A sample of the material will have been taken by the surveyor during the survey. This sample will then have been **analysed using polarised light microscopy** (PLM) to determine its asbestos content.

A material's asbestos content will have been **strongly presumed** where a visual inspection by the lead surveyor indicates the material is visually similar to other items present within the building which have been confirmed to contain asbestos (or otherwise) using PLM.

A material's asbestos content will have been **presumed** where it cannot be accessed or inspected.



2.0 Recommendations

Please note that where a management survey was carried out, individual recommendations related to safe management of each ACM has been cited by the surveyor in section 4.0.

Where a refurbishment or demolition survey was carried out, the recommendation for each item has been defaulted to 'program removal' in line with Regulation 7 of CAR2012.



3.0 Executive Summary

As required by HSG264 Asbestos: The survey guide, the following sections contain an executive summary of the survey findings.



3.1 Executive Summary of Asbestos Containing Materials (ACMs) by Risk

The following pages show an executive summary of the ACMs located during these works ranked in order of risk (i.e. the highest risk item will be at the top of the page).

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
52	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Residue to pipework	Chrysotile Amosite	Analysis of sample using PLM	14 linear metres	A17	Program removal
49	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Insulation debris to wall	Chrysotile Amosite	Analysis of sample using PLM	<1 sq m	A16	Program removal
50	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Insulation debris to wall	Chrysotile Amosite	Analysis of sample using PLM	<1 sq m	A16	Program removal
51	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Residue to pipework	Chrysotile Amosite	Analysis of sample using PLM	<1 sq m	A16	Program removal
45	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Insulation	Crocidolite	Presumed	15 sq m	B14	Monitor condition
43	Ground Floor	Brownhills West primary school	46 - Store	Asbestos Insulation within safe	Crocidolite	Presumed	2 sq m	B11	Monitor condition

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
44	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Insulating board to ceiling	Amosite	Analysis of sample using PLM	36 sq m	B11	Monitor condition
3	Ground Floor	Brownhills West primary school	09 - Main hall	Asbestos Textile fuse tapes	Chrysotile	Presumed	<1 sq m	C10	Monitor condition
19	Ground Floor	Brownhills West primary school	31 - Girls toilets	Asbestos Insulating board panel	Amosite	Analysis of sample using PLM	<1 sq m	C10	Monitor condition
20	Ground Floor	Brownhills West primary school	32 - Boys toilets	Asbestos Insulating board panel	Amosite	Strongly presumed	4 sq m	C10	Monitor condition
40	Ground Floor	Brownhills West primary school	45 - W.C	Asbestos Insulating board to access hatch to burner	Chrysotile	Analysis of sample using PLM	<1 sq m	C10	Monitor condition
47	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos textile fuse tapes to fuse box	Chrysotile	Presumed	<1 sq m	C10	Monitor condition

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
54	Ground Floor	Brownhills West primary school	48 Store	Asbestos Insulating board to ceiling	Amosite	Strongly presumed	6 sq m	C10	Monitor condition
1	Ground Floor	Brownhills West primary school	04 - Office	Asbestos Insulating board packers	Chrysotile	Analysis of sample using PLM	<1 sq m	C9	Monitor condition
2	Ground Floor	Brownhills West primary school	07 - First aid	Asbestos Thermoplastic floor tiles	Chrysotile	Analysis of sample using PLM	8 sq m	C9	Monitor condition
6	Ground Floor	Brownhills West primary school	13 - Cupboard	Asbestos Thermoplastic floor tiles	Chrysotile	Strongly presumed	4 sq m	C9	Monitor condition
10	Ground Floor	Brownhills West primary school	19 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Strongly presumed	55 sq m	C9	Monitor condition
13	Ground Floor	Brownhills West primary school	26 - Cupboard	Asbestos Thermoplastic floor tiles	Chrysotile	Strongly presumed	4 sq m	C9	Monitor condition

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
14	Ground Floor	Brownhills West primary school	27 - Server room	Asbestos Thermoplastic floor tiles	Chrysotile	Analysis of sample using PLM	4 sq m	C9	Monitor condition
17	Ground Floor	Brownhills West primary school	29 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Analysis of sample using PLM	64 sq m	C9	Monitor condition
18	Ground Floor	Brownhills West primary school	30 - Cupboard	Asbestos Thermoplastic floor tiles	Chrysotile	Analysis of sample using PLM	4 sq m	C9	Monitor condition
22	Ground Floor	Brownhills West primary school	33 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Strongly presumed	80 sq m	C9	Monitor condition
25	Ground Floor	Brownhills West primary school	35 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Strongly presumed	81 sq m	C9	Monitor condition
33	Ground Floor	Brownhills West primary school	40 - Corridor	Asbestos Thermoplastic floor tiles	Chrysotile	Analysis of sample using PLM	70 sq m	C9	Monitor condition

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
46	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Gaskets to pipe flanges of low level pipework	Chrysotile	Analysis of sample using PLM	4 units	C9	Monitor condition
48	Ground Floor	Brownhills West primary school	47 Boiler room	Asbestos Gaskets to pipe flanges of high and low level pipework	Chrysotile	Analysis of sample using PLM	19 units	C9	Monitor condition
4	Ground Floor	Brownhills West primary school	12 - Classroom	Asbestos Thermoplasic floor tiles	Chrysotile	Analysis of sample using PLM	50 sq m	C8	Monitor condition
8	Ground Floor	Brownhills West primary school	15 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Analysis of sample using PLM	45 sq m	C8	Monitor condition
11	Ground Floor	Brownhills West primary school	25 - Classroom	Asbestos Thermoplastic floor tiles	Chrysotile	Analysis of sample using PLM	40 sq m	C8	Monitor condition
31	Ground Floor	Brownhills West primary school	38 - Classroom	Asbestos Bitumen adhesive to floor	Chrysotile	Strongly presumed	12 sq m	C8	Monitor condition

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
39	Ground Floor	Brownhills West primary school	45 - W.C	Asbestos Cement pipe to burner	Chrysotile	Analysis of sample using PLM	1 linear metres	C8	Monitor condition
23	Ground Floor	Brownhills West primary school	34 - Cupboard	Asbestos Bitumen adhesive	Chrysotile	Strongly presumed	4 sq m	C7	Monitor condition
26	Ground Floor	Brownhills West primary school	36 - Cupboard	Asbestos Bitumen adhesive to floor	Chrysotile	Strongly presumed	4 sq m	C7	Monitor condition
27	Ground Floor	Brownhills West primary school	35 - Classroom	Asbestos Bitumen packer to timber beam	Chrysotile	Analysis of sample using PLM	<1 sq m	C7	Monitor condition
29	Ground Floor	Brownhills West primary school	37 - Office	Asbestos Bitumen adhesive to floor	Chrysotile	Strongly presumed	8 sq m	C7	Monitor condition



3.2 Executive Summary of Non-Asbestos Material

The following pages show a summary of non-asbestos materials located during these works.

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
5	Ground Floor	Brownhills West primary school	12 - Classroom	Insulating board panels	No Asbestos Detected	Analysis of sample using PLM	32 sq m	E0	Not applicable
7	Ground Floor	Brownhills West primary school	15 - Classroom	Insulating board panels	No Asbestos Detected	Strongly presumed	6 sq m	E0	Not applicable
9	Ground Floor	Brownhills West primary school	19 - Classroom	Insulating board panels	No Asbestos Detected	Strongly presumed	9 sq m	E0	Not applicable
12	Ground Floor	Brownhills West primary school	25 - Classroom	Insulating board panels	No Asbestos Detected	Analysis of sample using PLM	36 sq m	E0	Not applicable
15	Ground Floor	Brownhills West primary school	28 - Staff room	Insulating board panels	No Asbestos Detected	Strongly presumed	9 sq m	E0	Not applicable
16	Ground Floor	Brownhills West primary school	29 - Classroom	Insulating board panels	No Asbestos Detected	Strongly presumed	32 sq m	E0	Not applicable

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
21	Ground Floor	Brownhills West primary school	33 - Classroom	Insulating board panels	No Asbestos Detected	Strongly presumed	10 sq m	E0	Not applicable
24	Ground Floor	Brownhills West primary school	35 - Classroom	Insulating board panels	No Asbestos Detected	Analysis of sample using PLM	8 sq m	E0	Not applicable
28	Ground Floor	Brownhills West primary school	37 - Office	Insulating board panels	No Asbestos Detected	Strongly presumed	3 sq m	E0	Not applicable
30	Ground Floor	Brownhills West primary school	38 - Classroom	Insulating board panels	No Asbestos Detected	Strongly presumed	5 sq m	E0	Not applicable
32	Ground Floor	Brownhills West primary school	40 - Corridor	Insulating board panels	No Asbestos Detected	Analysis of sample using PLM	12 sq m	E0	Not applicable
34	Ground Floor	Brownhills West primary school	41 - Kitchen	Bitumen paint to underside of sink unit	No Asbestos Detected	Analysis of sample using PLM	3 units	E0	Not applicable

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
35	Ground Floor	Brownhills West primary school	41 - Kitchen	Insulating board panel	No Asbestos Detected	Strongly presumed	5 sq m	E0	Not applicable
36	Ground Floor	Brownhills West primary school	41 - Kitchen	Textile rope seal to frame of windows	No Asbestos Detected	Analysis of sample using PLM	14 linear metres	E0	Not applicable
37	Ground Floor	Brownhills West primary school	43 - Lobby	Insulating board panel	No Asbestos Detected	Strongly presumed	1 sq m	E0	Not applicable
38	Ground Floor	Brownhills West primary school	44 - W.C	Insulating board residue to beams	No Asbestos Detected	Analysis of sample using PLM	<1 sq m	E0	Not applicable
41	Ground Floor	Brownhills West primary school	45 - W.C	Insulating board panel	No Asbestos Detected	Strongly presumed	2 sq m	E0	Not applicable
42	Ground Floor	Brownhills West primary school	45 - W.C	Insulating board residue to beam	No Asbestos Detected	Strongly presumed	<1 sq m	E0	Not applicable

Item No.:	Floor Level:	Block Name:	Location:	Item:	Asbestos Content:	Determination Method:	Extent:	Risk Category:	Recommendations:
53	Ground Floor	Brownhills West primary school	47 Boiler room	Residue to pipework	No Asbestos Detected	Analysis of sample using PLM	10 linear metres	E0	Not applicable



4.0 Item Register & Management Report

The following pages show a register of all suspect materials located during this investigation, which includes a photographic record of each item along with individual risk assessment scores.

Please note that where an item number has been assigned to an intrusion photo reference, it will not appear in this section of the report, but will be shown on the annotated site plans within the intrusion photo appendix.

Location:	04 - Office	Block:	Brownhills West primary school				
Item No.:	1 Sample No.:		BF003561				
Item:	Asbestos Insulating board packers						
Asbestos Content:		Result Based on:					
Chrysotile		Analysis of sample using PLM					
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m				
Comments like identified to 4 hours but is assured to be assessed throughout selling unid							

Comments: Item identified to 1 beam but is presumed to be present throughout ceiling void.



Floor Level: Ground Floor

Material Assessment T	otal Score: 5	Likelihood of Dis	sturbance Assessment Total Score: 4	Management Assessment				
Due direct Transact	Product Type: 2 (Asbestos insulating board) Location: 2 (Rooms up to 100 sq m)							
Product Type:	2 (Aspestos insulating board)	Location:	2 (Rooms up to 100 sq m)	Recommendations:				
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition				
Surface Treatment:	1 (Encapsulated asbestos insulating board)			Reinspection Interval: 12 Months				
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C9				

Location:	07 - First aid	Block:	Brownhills West primary school	
Item No.:	2	Sample No.:	BF003562	
Item:	Asbestos Thermoplastic floor tiles			
Asbestos Content:	sbestos Content: Result Based on:			
Chrysotile in tile and adhe	esive	Analysis of sample	using PLM	
Sample Analysed By:	Miss H Sievwright	Extent: 8 sq m		
Comments:				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	3 (Routinely disturbed)	Monitor Condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	09 - Main hall	Block:	Brownhills West primary school	
Item No.:	3	Sample No.: No sample - presumed		
Item:	Asbestos Textile fuse tapes			
Asbestos Content:		Result Based on:		
Chrysotile Presumed				
Sample Analysed By:	Not applicable	Extent: <1 sq m		
Comments: Present within timber having no sample taken as item is live and connected ashestes content				

Comments: Present within timber boxing, no sample taken as item is live and connected, asbestos content presumed.



Floor Level: Ground Floor

Material Assessment T	Material Assessment Total Score: 6 Likelihood of Disturbance Assessment Total Score: 4		Management Assessment	
	1			Licensable: No
Product Type:	2 (Asbestos Textiles/Paper)	Location:	2 (Rooms up to 100 sq m)	INO
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	2 (Unencapsulated textile/paper)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C10
				CIU

Location:	12 - Classroom	Block:	Brownhills West primary sch	nool
Item No.:	4	Sample No.:	BF003563	24
Item:	Asbestos Thermoplasic floor tiles			S
Asbestos Content:		Result Based on	ı:	1
Chrysotile in tile and adh	esive	Analysis of samp	le using PLM	
Sample Analysed By: Miss H Sievwright		Extent:	50 sq m	
Comments: Cream and	blue floor tiles present beneath carpet.			



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 5		
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor Condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category:
				C8

Location:	12 - Classroom	Block:	Brownhills West primary school	
Item No.:	5	Sample No.:	BF003564	
Item:	Insulating board panels			
Asbestos Content: Result Based on:				
No Asbestos Detected		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent: 32 sq m		
Comments: Present to wall above windows.				



Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Location:	13 - Cupboard	Block:	Brownhills West primary school	
Item No.:	6	Sample No.:	As BF003563	
Item:	Asbestos Thermoplastic floor tiles			
Asbestos Content: Result Based on:				
Chrysotile in tile and adhesive Strongly presumed				
Sample Analysed By:	Not applicable	Extent:	4 sq m	
Comments:				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	3 (Routinely disturbed)	Monitor Condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	15 - Classroom	Block:	Brownhills West primary school	
Item No.:	7	Sample No.:	As BF003564	
Item:	Insulating board panels			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed		
Sample Analysed By:	mple Analysed By: Not applicable Extent: 6 sq m		6 sq m	
Comments: Present to wall above windows.				



Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category:
				E0

Location:	15 - Classroom	Block:	Brownhills West primary school			
Item No.:	8	Sample No.:	BF003565			
Item: Asbestos Bitumen adhesive						
Asbestos Content:		Result Based on:				
Chrysotile		Analysis of sample	using PLM			
Sample Analysed By:	Miss H Sievwright	Extent:	45 sq m			
Comments: Present beneath carpet.						



Material Assessment Total Score: 3		Likelihood of Dis	sturbance Assessment Total Score: 5	Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category:
				C8

Location:	19 - Classroom	Block:	Brownhills West primary school		
Item No.:	9	Sample No.:	As BF003564		
Item:	Insulating board panels				
Asbestos Content:	Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed			
Sample Analysed By: Not applicable		Extent:	9 sq m		
Comments: Present to wall above windows.					

24/10/2016 11:07:11

Floor Level: Ground Floor

Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Location:	19 - Classroom	Block:	Brownhills West primary school	ı	
Item No.:	10	Sample No.:	As BF003565	24	
Item:	Asbestos Bitumen adhesive				
Asbestos Content:		Result Based on:		100	
Chrysotile		Strongly presumed			
Sample Analysed By:	Not applicable	Extent:	55 sq m		
Comments: Present beneath carpet.					



Material Assessment Total Score: 3		Likelihood of Dis	sturbance Assessment Total Score: 6	Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	World Condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	3 (>50 sq m or >50m pipe run)	Overall Risk Category:
				C9

Location:	25 - Classroom	Block:	Brownhills West primary school		
Item No.:	11	Sample No.:	BF003566		
Item: Asbestos Thermoplastic floor tiles					
Asbestos Content:		Result Based on:			
Chrysotile in tile and adh	esive	Analysis of sample	using PLM		
Sample Analysed By: Miss H Sievwright		Extent:	40 sq m		
Comments: Present beneath carpet.					



Material Assessment Total Score: 3		Likelihood of Dis	sturbance Assessment Total Score: 5	Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category:
				C8

Location:	25 - Classroom	Block: Brownhills West primary s			
Item No.:	12		BF003567		
Item:	Insulating board panels	•			
Asbestos Content:		Result Based on:			
No Asbestos Detected		Analysis of sample using PLM			
Sample Analysed By:	Miss H Sievwright	Extent:	36 sq m		
Comments: Present to wall above windows					

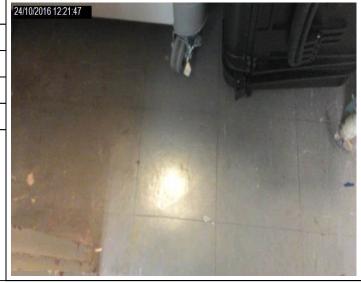


Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations: Not Applicable
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Пот Арріісавіе
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

R	ер	ort	: N	lum	ber:	J054	1862
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Page 33 of 102

Location:	26 - Cupboard	Block:	Brownhills West primary school		
Item No.:	13	Sample No.:	As BF003566		
Item:	Asbestos Thermoplastic floor tiles				
Asbestos Content:		Result Based on:			
Chrysotile in tile and adh	esive	Strongly presumed			
Sample Analysed By: Not applicable		Extent:	4 sq m		
Comments:					



Floor Level: Ground Floor

Material Assessment Total Score: 3		Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	3 (Routinely disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	27 - Server room	Block:	Brownhills West primary school
Item No.:	14	Sample No.:	BF003568
Item:	Asbestos Thermoplastic floor tiles		
Asbestos Content: Result Based on:			
Chrysotile in tile and adhe	esive	Analysis of sample using PLM	
Sample Analysed By:	Miss H Sievwright	Extent:	4 sq m
Comments:		-	-



Material Assessment Total Score: 3		Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	3 (Routinely disturbed)	Monitor Condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	28 - Staff room	Block:	Brownhills West primary school
Item No.:	15	Sample No.:	As BF003567
Item:	Insulating board panels		
Asbestos Content: Result Based on:			
No Asbestos Detected Strongly presumed			
Sample Analysed By: Not applicable		Extent:	9 sq m
Comments: Present above windows within ceilig void			



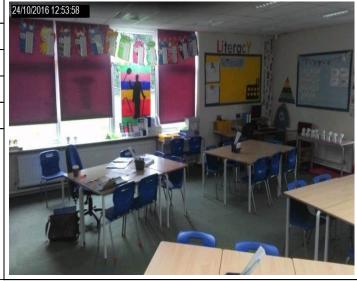
Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Location:	29 - Classroom	Block:	Brownhills West primary school
Item No.:	16	Sample No.:	As BF003567
Item:	Insulating board panels		
Asbestos Content:		Result Based on:	
No Asbestos Detected Strongly presumed			
Sample Analysed By:	Not applicable	Extent:	32 sq m
Comments: Present above windows within ceiling void			



Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				EU

Location:	29 - Classroom	Block:	Brownhills West primary schoo
Item No.:	17	Sample No.:	BF003569
Item:	Asbestos Bitumen adhesive		
Asbestos Content:		Result Based on:	
Chrysotile		Analysis of sample using PLM	
Sample Analysed By:	Miss H Sievwright	Extent: 64 sq m	
Comments: Present ber	neath carpet.	•	



Material Assessment Total Score: 3		Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	3 (>50 sq m or >50m pipe run)	Overall Risk Category: C9
				C9

Location:

Item No.:

Comments:

Asbestos Content:

Chrysotile in tile and adhesive

Sample Analysed By:

Item:

30 - Cupboard

Miss H Sievwright

Asbestos Thermoplastic floor tiles

18

Block:

Extent:

Sample No.:

Result Based on:

Analysis of sample using PLM

Brownhills West primary school	ol	Floor Level:	Ground Floor	
BF003570	24/10/2016 12:59:56	-		
using PLM				
4 sq m				1
				-
			-	
				The Control of

Report Number: J054862

Material Assessment Total Score: 3		Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	3 (Routinely disturbed)	Monitor condition
				Poingnostion Interval
Surface Treatment:	0 (Composite material)]		Reinspection Interval: 12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	31 - Girls toilets	Block:	Brownhills West primary schoo	
Item No.:	19	Sample No.:	BF003571	
Item:	Asbestos Insulating board panel			
Asbestos Content: Result Based on:				
Amosite		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m	
Comments:				



Material Assessment Total Score: 6 Likelihood of		Likelihood of Di	sturbance Assessment Total Score: 4	Management Assessment
Product Type:	2 (Asbestos insulating board)	Location:	2 (Rooms up to 100 sq m)	Licensable: Yes
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Recommendations: Monitor condition
Surface Treatment:	1 (Encapsulated asbestos insulating board)	_		Reinspection Interval: 12 Months
Asbestos Type:	2 (Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C10

32 - Boys toilets

Not applicable

Asbestos Insulating board panel

20

Location:

Item No.:

Asbestos Content:

Sample Analysed By:

Comments: Item present to ceiling

Item:

Amosite

Block:

Extent:

Sample No.:

Result Based on: Strongly presumed

Brownhills West primary school	ol	Floor Level: Ground Floor
As BF003571	25/10/2016 17:15:41	A STATE OF THE PARTY OF THE PAR
4 sq m		
	J. L. P. St.	

Report Number: J054862

Material Assessment Total Score: 6		Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	2 (Asbestos insulating board)	Location:	2 (Rooms up to 100 sq m)	Yes
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	1 (Encapsulated asbestos insulating board)			12 Months
Asbestos Type:	2 (Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C10

Location:	33 - Classroom	Block:	Brownhills West primary school	
Item No.:	21	Sample No.:	As BF003567	
Item:	Insulating board panels			
Asbestos Content:		Result Based on:		
No Asbestos Detected	No Asbestos Detected Strongly presumed			
Sample Analysed By:	Not applicable	Extent: 10 sq m		
Comments: Present above windows within ceiling void				



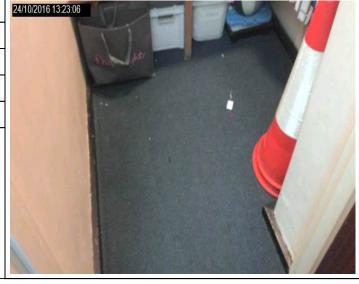
Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Location:	33 - Classroom	Block:	Brownhills West primary school	
Item No.:	22	Sample No.:	As BF003569	
Item:	Asbestos Bitumen adhesive			
Asbestos Content: Result Based on:				
Chrysotile		Strongly presumed		
Sample Analysed By:	Not applicable	Extent:	80 sq m	
Comments: Present beneath carpet.				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Worldor Cortainori
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	3 (>50 sq m or >50m pipe run)	Overall Risk Category: C9
				C9

Location:	34 - Cupboard	Block: Brownhills West primary so		
Item No.:	23	Sample No.: As BF003569		
Item:	Asbestos Bitumen adhesive			
Asbestos Content: Result Based on:				
Chrysotile	Chrysotile Strongly presumed			
Sample Analysed By:	Not applicable	Extent: 4 sq m		
Comments: Present beneath carpet.				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)]		12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C7

Location:	35 - Classroom	Block:	Brownhills West primary school	
Item No.:	24	Sample No.: BF003572		
Item:	Insulating board panels			
Asbestos Content: Result Based on:				
No Asbestos Detected		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent: 8 sq m		
Comments: Present above windows within ceiling void				

24/10/2016 13:35:10

Material Assessment Total Score: 0 Likelihood of Disturbance Assessment Total Score: 0 **Management Assessment** Licensable: Not applicable Product Type: 0 Not Applicable 0 Not Applicable Location: Recommendations: Not Applicable Condition: 0 Not Applicable Accessibility: 0 Not Applicable **Reinspection Interval: Surface Treatment:** 0 Not Applicable Not Applicable Overall Risk Category: Asbestos Type: 0 Not Applicable **Extent Score:** 0 Not Applicable E0

Report Number: J0548	36	ì
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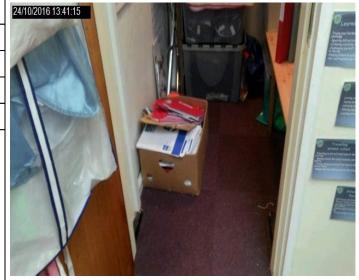
Location:	35 - Classroom	Block: Brownhills West primary sch		
Item No.:	25	Sample No.: As BF003569		
Item:	Asbestos Bitumen adhesive			
Asbestos Content: Result Based on:				
Chrysotile		Strongly presumed		
Sample Analysed By:	Not applicable	Extent: 81 sq m		
Comments: Present beneath carpet.				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	3 (>50 sq m or >50m pipe run)	Overall Risk Category:
				C9

R	epor	t N	lum	ber:	J054	1862
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Location:	36 - Cupboard	Block:	Brownhills West primary school		
Item No.:	26	Sample No.:	As BF003569		
Item:	Asbestos Bitumen adhesive to floor				
Asbestos Content: Result Based on:					
Chrysotile		Strongly presumed			
Sample Analysed By:	Not applicable	Extent:	4 sq m		
Comments: Present beneath carpet.					



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C7

	05 01	l	B 131 M 4 1	
Location:	35 - Classroom	Block:	Brownhills West primary school	
Item No.:	27	Sample No.:	BF003573	
Item:	Asbestos Bitumen packer to timber beam			
Asbestos Content:		Result Based on:		
Chrysotile		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent: <1 sq m		
Comments: Item present within ceiling void				



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)]		12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C7

Location:	37 - Office	Block: Brownhills West primary sol		
Item No.:	28	Sample No.: As BF003572		
Item:	Insulating board panels			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed		
Sample Analysed By:	Not applicable	Extent: 3 sq m		
Commente: Present shove windows within coiling void				

Comments: Present above windows within ceiling void



Floor Level: Ground Floor

Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations: Not Applicable
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	пот Арріісавіе
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				EU

Location:	37 - Office	Block:	Brownhills West primary schoo
Item No.:	29	Sample No.:	As BF003569
Item: Asbestos Bitumen adhesive to floor			
Asbestos Content:		Result Based on:	
Chrysotile		Strongly presumed	
Sample Analysed By:	Not applicable	Extent:	8 sq m
Comments: Present beneath carpet.			



Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C7

Location:	38 - Classroom	Block:	Brownhills West primary school	
Item No.:	30	Sample No.:	As BF003572	
Item:	Insulating board panels			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed		
Sample Analysed By:	Not applicable	Extent:	5 sq m	
Comments: Present above windows within ceiling void				

Comments: Present above windows within ceiling void



Floor Level: Ground Floor

Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Painanaction Interval
Surface Treatment:	0 Not Applicable			Reinspection Interval: Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category:
				E0

Location:	38 - Classroom	Block:	Brownhills West primary schoo	i
Item No.:	31	Sample No.:	As BF003569	2
Item:	Asbestos Bitumen adhesive to floor			
Asbestos Content:		Result Based on:		
Chrysotile		Strongly presumed		
Sample Analysed By:	Not applicable	Extent:	12 sq m	
Comments: Present beneath carpet.			-	
				d



Material Assessment	otal Score: 3	Likelihood of Di	sturbance Assessment Total Score: 5	Management Assessment
- · · · -			0.00	Licensable: No
Product Type:	1 (Asbestos bitumen)	Location:	2 (Rooms up to 100 sq m)	Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
Surface Treatment:	0 (Composite material)	_		Reinspection Interval: 12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category: C8

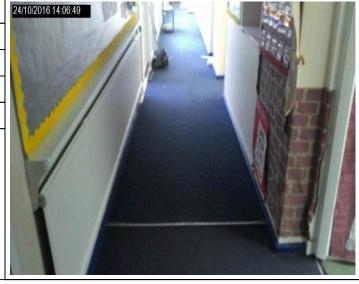
Location:	40 - Corridor	Block:	Brownhills West primary school	
Item No.:	32	Sample No.:	BF003574	
Item: Insulating board panels				
Asbestos Content:		Result Based on:		
No Asbestos Detected		Analysis of sample	using PLM	
Sample Analysed By: Miss H Sievwright		Extent:	12 sq m	
Comments: Present above windows within ceiling void				



Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				EU

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Location:	40 - Corridor	Block:	Brownhills West primary school	
Item No.:	33	Sample No.:	BF003575	
Item:	Asbestos Thermoplastic floor tiles			
Asbestos Content:		Result Based on:		
Chrysotile in tile and adh	esive	Analysis of sample	using PLM	
Sample Analysed By: Miss H Sievwright		Extent:	70 sq m	
Comments: Present beneath carpet.				



Floor Level: Ground Floor

Material Assessment T	otal Score: 3	Likelihood of Disturbance Assessment Total Score: 6		Management Assessment
				Licensable:
Product Type:	1 (Asbestos thermoplastic)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	0 (Composite material)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	3 (>50 sq m or >50m pipe run)	Overall Risk Category:
				C9

Location:	41 - Kitchen	Block:	Brownhills West primary school	
Item No.:	34	Sample No.:	BF003576	
Item:	Bitumen paint to underside of sink unit			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Analysis of sample	using PLM	
Sample Analysed By: Miss H Sievwright		Extent:	3 units	
Comments: Item present to three sinks.				



Material Assessment	Fotal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable: Not applicable
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				5
Surface Treatment:	0 Not Applicable	-		Reinspection Interval: Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0

Location:	41 - Kitchen	Block:	Brownhills West primary school		
Item No.:	35	Sample No.:	As BF003574		
Item: Insulating board panel					
Asbestos Content:		Result Based on:			
No Asbestos Detected		Strongly presumed			
Sample Analysed By:	Not applicable	Extent:	5 sq m		
Comments: Present above windows within ceiling void					



Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations: Not Applicable
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	110t Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				•

Location:	41 - Kitchen	Block:	Brownhills West primary school	
Item No.:	36	Sample No.:	BF003577	
Item:	Textile rope seal to frame of windows			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Analysis of sample	using PLM	
Sample Analysed By: Miss H Sievwright		Extent:	14 linear metres	
Comments: Present to glass upstands.				

24/10/2016 14:22:00

Floor Level: Ground Floor

Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				EU

Location:	43 - Lobby	Block:	Brownhills West primary school	
Item No.:	37	Sample No.:	As BF003574	
Item:	Insulating board panel			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed		
Sample Analysed By: Not applicable		Extent:	1 sq m	
Comments: Present above windows within ceiling void				



Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Report	Number:	J054862

44 - W.C	Block:	Brownhills West primary school	
		, ,	9200
38	Sample No.:	BF003578	24
Insulating board residue to beams			
Asbestos Content:		Result Based on:	
No Asbestos Detected		using PLM	
Sample Analysed By: Miss H Sievwright		<1 sq m	
		38 Sample No.: Insulating board residue to beams Result Based on: Analysis of sample	38 Sample No.: BF003578 Insulating board residue to beams Result Based on: Analysis of sample using PLM

Comments: Small amounts where the nails affixed the boarding to the beams was identified, item has been encapsulated with ET 150.



Floor Level: Ground Floor

Material Assessment T	otal Score: 0	Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable]		Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category:
				E0

school	Flo	or Level: Grou	nd Floor	
24/10/2016 14:44:54			B 1 1 1 1 3	BER LE
				M. The
	1			1
				1,000

Report Number: J054862

Location:	45 - W.C	Block:	Brownhills West primary schoo
Item No.:	39	Sample No.:	BF003579
Item:	Asbestos Cement pipe to burner		
Asbestos Content: Result Based on:			
Chrysotile		Analysis of sample	using PLM
Sample Analysed By: Miss H Sievwright		Extent:	1 linear metres
Comments:			

Material Assessment Total Score: 4		Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	1 (Asbestos cement)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Painanaction Interval
Surface Treatment:	1 (Encapsulated asbestos cement)	1		Reinspection Interval: 12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C8

Report	Number:	JU3486

Location:	45 - W.C	Block:	Brownhills West primary school		
Item No.:	40	Sample No.:	BF003580		
Item:	Asbestos Insulating board to access hatch to burner				
Asbestos Content:		Result Based on:			
Chrysotile Analysis of sample using PLM		using PLM			
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m		
Comments:	•	•			



Material Assessment Total Score: 5		Likelihood of Di	sturbance Assessment Total Score: 5	Management Assessment
				Licensable:
Product Type:	2 (Asbestos insulating board)	Location:	3 (Confined Space)	Yes
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	World Condition
				Reinspection Interval:
Surface Treatment:	1 (Encapsulated asbestos insulating board)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C10
				010

Re	epor	t N	lum	ber:	J054	1862
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Location:	45 - W.C	Block:	Brownhills West primary school	
Item No.:	41	Sample No.:	As BF003574	
Item:	Insulating board panel			
Asbestos Content:		Result Based on:		
No Asbestos Detected		Strongly presumed		
Sample Analysed By:	Not applicable	Extent:	2 sq m	
Commentar Present shows windows within spiling yold				

Comments: Present above windows within ceiling void



Floor Level: Ground Floor

Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Painanaction Interval
Surface Treatment:	0 Not Applicable			Reinspection Interval: Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category:
				E0

Report	Number: J054862

Location:	45 - W.C	Block:	Brownhills West primary school		
Item No.:	42	Sample No.:	As BF003578		
Item:	Insulating board residue to beam				
Asbestos Content:		Result Based on:			
No Asbestos Detected		Strongly presumed			
Sample Analysed By:	Not applicable	Extent:	<1 sq m		

Comments: Small amounts where the nails affixed the boarding to the beams was identified, item has been encapsulated with ET 150.

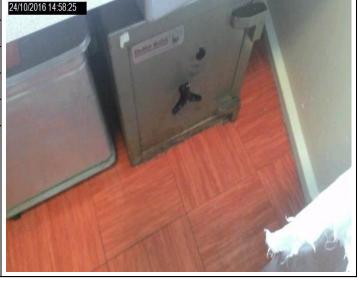


Floor Level: Ground Floor

Material Assessment Total Score: 0		Likelihood of Disturbance Assessment Total Score: 0		Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Painanaction Interval
Surface Treatment:	0 Not Applicable			Reinspection Interval: Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category:
				E0

Location:	46 - Store	Block:	Brownhills West primary schoo	
Item No.:	43	Sample No.: No sample - presumed		
Item:	Asbestos Insulation within safe			
Asbestos Content:		Result Based on:		
Crocidolite		Presumed		
Sample Analysed By:	Not applicable	Extent: 2 sq m		
Commenter Item programed as there were no keys synilable to access the sets and comple the meterial				

Comments: Item presumed as there were no keys available to access the safe and sample the material.



Floor Level: Ground Floor

Material Assessment Total Score: 8		Likelihood of Dis	sturbance Assessment Total Score: 3	Management Assessment
Broduct Type	2 (Ashastas Insulation/Coating)	Location:	2 (Pages up to 100 og m)	Licensable: Yes
Product Type:	3 (Asbestos Insulation/Coating)	Location:	2 (Rooms up to 100 sq m)	Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	0 (Usually inaccessible or unlikely to be disturbed)	Monitor condition
Surface Treatment:	1 (Enclosed insulation)			Reinspection Interval: 12 Months
Asbestos Type:	3 (Crocidolite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: B11

Report	Num	ber:	J05486
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Location:	47 Boiler room	Block:	Brownhills West primary school
Item No.:	44	Sample No.:	BF003581
Item:	Asbestos Insulating board to ceiling		
Asbestos Content:		Result Based on:	
Amosite		Analysis of sample	using PLM
Sample Analysed By:	Miss H Sievwright	Extent: 36 sq m	
Comments:			



Material Assessment T	otal Score: 6	Likelihood of Disturbance Assessment Total Score: 5		Management Assessment
Product Type:	2 (Asbestos insulating board)	Location:	2 (Rooms up to 100 sq m)	Licensable: Yes
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
Surface Treatment:	1 (Encapsulated asbestos insulating board)			Reinspection Interval: 12 Months
Asbestos Type:	2 (Amosite)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category: B11

Location:	47 Boiler room	Block: Brownhills West primary so		
Item No.:	45	Sample No.:	No sample - presumed	
Item:	sbestos Insulation			
Asbestos Content: Result Based on:				
Crocidolite Presumed		20		
Sample Analysed By:	Not applicable	Extent: 15 sq m		
Comments: Item presumed to be present to three boilers. No sample taken as item was live and connected.				



Material Assessment T	otal Score: 9	Likelihood of Disturbance Assessment Total Score: 5		Management Assessment
				Licensable:
Product Type:	3 (Asbestos Insulation/Coating)	Location:	2 (Rooms up to 100 sq m)	Yes
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	2 (Encapsulated insulation)			12 Months
Asbestos Type:	3 (Crocidolite)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category:
				B14

Location:	47 Boiler room	Block:	Brownhills West primary school
Item No.:	46	Sample No.:	BF003582
Item:	Asbestos Gaskets to pipe flanges of low level pipework		
Asbestos Content:		Result Based on:	
Chrysotile Analysis of sample using PLM		using PLM	
Sample Analysed By:	Miss H Sievwright	Extent:	4 units
Comments:			



Material Assessment T	otal Score: 5	Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	2 (Compressed asbestos fibre)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	1 (Encapsulated textile/paper)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C9

Location:	47 Boiler room	Block:	Brownhills West primary school
Item No.:	47	Sample No.: No sample - presumed	
Item:	Asbestos textile fuse tapes to fuse box		
Asbestos Content: Result Based on:			
Chrysotile Presumed			
Sample Analysed By:	Not applicable	Extent: <1 sq m	
Comments: No sample taken as item was live and connected. Ashestos content presumed.			



Material Assessment T	ssessment Total Score: 6		sturbance Assessment Total Score: 4	Management Assessment
	,			Licensable:
Product Type:	2 (Asbestos Textiles/Paper)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	2 (Unencapsulated textile/paper)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C10
				010

Location:	47 Boiler room	Block:	Brownhills West primary schoo	
Item No.:	48	Sample No.:	BF003583	
Item:	Asbestos Gaskets to pipe flanges of high and low level pipework			
Asbestos Content: Result Based on:				
Chrysotile Analysis of sample using PLM		using PLM		
Sample Analysed By:	Miss H Sievwright	Extent: 19 units		
Comments: Item is present to pinework connected to holler				

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Floor Level: Ground Floor

Material Assessment Total Score: 5		Likelihood of Disturbance Assessment Total Score: 4		Management Assessment
				Licensable:
Product Type:	2 (Compressed asbestos fibre)	Location:	2 (Rooms up to 100 sq m)	No
				Recommendations: Monitor condition
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	INIOTHER CONDITION
				Reinspection Interval:
Surface Treatment:	1 (Encapsulated textile/paper)			12 Months
Asbestos Type:	1 (Chrysotile)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: C9
				33

Report	Num	iber:	J05486
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Location:	47 Boiler room	Block:	Brownhills West primary school
Item No.:	49	Sample No.:	BF003584
Item:	Asbestos Insulation debris to wall		
Asbestos Content:		Result Based on:	
Chrysotile Amosite		Analysis of sample using PLM	
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m
Comments: It is recomm	nended following the analysis of this	sample proved to con	tain asbestos that access should

Comments: It is recommended following the analysis of this sample proved to contain asbestos that access should continue to be restricted until remedial works are carried out by a licensed contractor. Caretaker on site is aware.



Floor Level: Ground Floor

Material Assessment Total Score: 11		Likelihood of Disturbance Assessment Total Score: 5		Management Assessment
	Ta (4.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1			Licensable: Yes
Product Type:	3 (Asbestos insulation)	Location:	2 (Rooms up to 100 sq m)	
Condition:	2 (Cignificant domage)	Accessibility	2 (Easily disturbed)	Recommendations: Program removal
Condition.	3 (Significant damage)	Accessibility:	2 (Easily disturbed)	
Surface Treatment:	3 (Unencapsulated insulation)			Reinspection Interval: Not Applicable
Asbestos Type:	2 (Chrysotile Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: A16

Location:	47 Boiler room	Block:	Brownhills West primary school	
Item No.:	50	Sample No.:	BF003585	
Item:	Asbestos Insulation debris to wall			
Asbestos Content:		Result Based on:		
Chrysotile Amosite		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m	

Comments: It is recommended following the analysis of this sample proved to contain asbestos that access should continue to be restricted until remedial works are carried out by a licensed removal contractor. Caretaker on site is aware.



Floor Level: Ground Floor

Material Assessment Total Score: 11		Likelihood of Disturbance Assessment Total Score: 5		Management Assessment
Product Type:	3 (Asbestos insulation)	Location:	2 (Rooms up to 100 sq m)	Licensable: Yes
				Recommendations:
Condition:	3 (Significant damage)	Accessibility:	2 (Easily disturbed)	Program removal
Surface Treatment:	3 (Unencapsulated insulation)	-		Reinspection Interval: Not Applicable
Asbestos Type:	2 (Chrysotile Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: A16

Report	Number:	J054862

Location:	47 Boiler room	Block:	Brownhills West primary school		
Item No.:	51	Sample No.:	BF003586		
Item:	Asbestos Residue to pipework				
Asbestos Content:		Result Based on:			
Chrysotile Amosite		Analysis of sample using PLM			
Sample Analysed By:	Miss H Sievwright	Extent:	<1 sq m		

Comments: It is recommended following the analysis of this sample proved to contain asbestos that access should continue to be restricted until remedial works are carried out by a licensed removal contractor. Caretaker on site is aware.



Floor Level: Ground Floor

Material Assessment Total Score: 11		Likelihood of Disturbance Assessment Total Score: 5		Management Assessment
				Licensable:
Product Type:	3 (Asbestos insulation)	Location:	2 (Rooms up to 100 sq m)	Yes
				Recommendations: Program removal
Condition:	3 (Significant damage)	Accessibility:	2 (Easily disturbed)	r rogram removar
				Reinspection Interval:
Surface Treatment:	3 (Unencapsulated insulation)			Not Applicable
Asbestos Type:	2 (Chrysotile Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category: A16
				70

Location:	47 Boiler room	Block:	Brownhills West primary school	
Item No.:	52	Sample No.:	BF003587	
Item:	Asbestos Residue to pipework			
Asbestos Content:		Result Based on:		
Chrysotile Amosite		Analysis of sample using PLM		
Sample Analysed By:	Miss H Sievwright	Extent:	14 linear metres	
Comments: It is recommended following the analysis of this sample proved to contain ashestos that access should				

Comments: It is recommended following the analysis of this sample proved to contain asbestos that access should continue to be restricted until remedial works are carried out by a licensed removal contractor. Caretaker on site is aware.



Floor Level: Ground Floor

Material Assessment Total Score: 11		Likelihood of Dis	sturbance Assessment Total Score: 6	Management Assessment
				Licensable:
Product Type:	3 (Asbestos insulation)	Location:	2 (Rooms up to 100 sq m)	Yes
				Recommendations: Program removal
Condition:	3 (Significant damage)	Accessibility:	2 (Easily disturbed)	i rogram removar
				Reinspection Interval:
Surface Treatment:	3 (Unencapsulated insulation)			Not Applicable
Asbestos Type:	2 (Chrysotile Amosite)	Extent Score:	2 (>10 - <50 sq m or >10m - <50m pipe run)	Overall Risk Category: A17
				7117

Location:	47 Boiler room	Block:	Brownhills West primary school				
Item No.:	53	Sample No.: BF003588					
Item:	Residue to pipework	Residue to pipework					
Asbestos Content:		Result Based on:					
No Asbestos Detected		Analysis of sample	using PLM				
Sample Analysed By:	Miss H Sievwright	Extent:	10 linear metres				
Comments:		•					

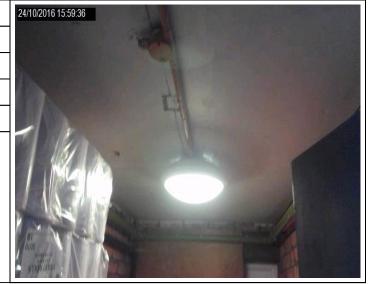


Floor Level: Ground Floor

Material Assessment Total Score: 0		Likelihood of Dis	sturbance Assessment Total Score: 0	Management Assessment
				Licensable:
Product Type:	0 Not Applicable	Location:	0 Not Applicable	Not applicable
				Recommendations:
Condition:	0 Not Applicable	Accessibility:	0 Not Applicable	Not Applicable
				Reinspection Interval:
Surface Treatment:	0 Not Applicable			Not Applicable
Asbestos Type:	0 Not Applicable	Extent Score:	0 Not Applicable	Overall Risk Category: E0
				LU

Management Detail

Location:	48 Store	Store Block: Brownhills West primary			
Item No.:	54	Sample No.:	As BF003581	24	
Item:	Asbestos Insulating board to ceiling				
Asbestos Content:		Result Based on:			
Amosite		Strongly presumed			
Sample Analysed By:	Not applicable	Extent: 6 sq m			
Comments:		•	•	W	



Floor Level: Ground Floor

Material Assessment T	otal Score: 6	Likelihood of Dis	sturbance Assessment Total Score: 4	Management Assessment
				Licensable:
Product Type:	2 (Asbestos insulating board)	Location:	2 (Rooms up to 100 sq m)	Yes
				Recommendations:
Condition:	1 (Minor scratches)	Accessibility:	1 (Occasionally likely to be disturbed)	Monitor condition
				Reinspection Interval:
Surface Treatment:	1 (Encapsulated asbestos insulating board)			12 Months
Asbestos Type:	2 (Amosite)	Extent Score:	1 (<10 sq m or 10m pipe run)	Overall Risk Category:
				C10

Management Detail



5.0 Annotated Building Plans

Diagrams included:

Plan(s) drawn by Bradley Environmental Consultants Ltd.

J054862/01 - Ground Floor Plan - Item Location(s)





6.0 Room Description Report

Please note that this section of the survey report documents the general building materials recorded on a room by room basis by the surveyor while undertaking the inspection in line with our ISO17020 UKAS Accreditation. It has not been designed to use as a register for asbestos materials. Please refer to the asbestos register and/or summary section of this report for details of the ACMs located during this investigation.

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	01 - Reception	Ground Floor	Compressed fibre suspended ceiling tiles to plasterboard to foam and stramit board	Plaster to plasterboard and brickwork	Carpet to concrete	Timber boxing to modern electrics, modern heater, fixed plasterboard boxing
Brownhills West primary school	02 - Circulation	Ground Floor	Compressed fibre suspended ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to concrete	Modern heater, plasterboard door header panel, glassfibre insulated metal pipework, timber upstands to modern skylight, plasterboard bulkhead to door, timber store cupboards
Brownhills West primary school	03 - Office	Ground Floor	Compressed fibre suspended ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to concrete	Plasterboard cladding to beams and metal columns, metal pipework, timber boxing to modern electrics, timber soffits
Brownhills West primary school	04 - Office	Ground Floor	Compressed fibre suspended ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to concrete	RSJ, metal pipework, timber soffit, glassfibre insulated metal pipework, timber boxing to led pipe, insulating board packers
Brownhills West primary school	05 - Female W.C.	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Metal and plastic pipework, ceramic cistern, timber upstands to modern skylight
Brownhills West primary school	06 - Disabled W.C.	Ground Floor	Plaster to plasterboard	Ceramic tiles to plaster to brickwork	Fixed modern vinyl	Metal and plastic pipework, ceramic cistern, timber upstands to modern skylight

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	07 - First aid	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Thermoplastic floor tiles to concrete	Metal pipework, timber upstands to modern skylight
Brownhills West primary school	08 - Cleaners cupboard	Ground Floor	Plaster to plasterboard to stramit board	Brickwork	Concrete	Modern electrics
Brownhills West primary school	09 - Main hall	Ground Floor	Compressed fibre suspended ceiling tiles to fibreboard to stramit board	Plaster to plasterboard, brickwork and timber	Timber	Fixed metal to non suspect heater, fixed timber boxing, metal beams and columns, timber soffits, plastic fascia panels, timber door header panels
Brownhills West primary school	10 - Store	Ground Floor	Plaster to plasterboard	Plaster to brickwork and plasterboard, timber	Fixed modern vinyl	Timber upstands to modern skylight, metal pipework, timber boxing to metal beam
Brownhills West primary school	11 - Sport store	Ground Floor	Plaster to plasterboard	Brickwork	Concrete	Timber upstands to modern skylight, metal pipework, glass door header panel
Brownhills West primary school	12 - Classroom	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to thermoplastic floor tiles, fixed modern vinyl	Timber upstands to modern skylight, metal and plastic pipework, foam insulated metal pipework, modern sink pads, glassfibre insulated metal pipework, metal beams

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	13 - Cupboard	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Thermoplastic floor tiles to concrete	Metal pipework, modern electrics
Brownhills West primary school	14 - Toilets	Ground Floor	Compressed fibre suspended ceiling tiles to stramit board and fixed plasterboard	Plaster to brickwork and plasterboard	Fixed modern vinyl	Metal and plastic pipework, ceramic cisterns, timber upstands to modern skylight
Brownhills West primary school	15 - Classroom	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to bitumen adhesive, fixed modern vinyl	Timber upstands to modern skylight, metal and plastic pipework, metal beams, modern sink pad, fixed timber boxing
Brownhills West primary school	16 - Corridor	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Modern electrics, timber upstands to modern skylight, foam insulated metal pipework
Brownhills West primary school	17 - Girls toilets	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Plastic cisterns, timber upstands to modern skylight, foam insulated metal pipework, metal and plastic pipework
Brownhills West primary school	18 - Boys toilets	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Plastic cisterns, timber upstands to modern skylight, foam insulated metal pipework, metal and plastic pipework

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	19 - Classroom	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to brickwork	Carpet to bitumen adhesive, fixed modern vinyl	Timber upstands to modern skylight, metal and plastic pipework, metal beams, modern sink pad
Brownhills West primary school	20 - Corridor	Ground Floor	Fibreboard ceiling tiles to metal	Plaster to brickwork	Carpet to concrete	Metal panel below window, fixed timber boxing, timber sills, timber and plasterboard bulkheads to door, modern heater
Brownhills West primary school	21 - Locker room	Ground Floor	Fibreboard ceiling tiles to metal	Plaster to plasterboard and brickwork, timber	Carpet to concrete	Timber sills, modern electrics
Brownhills West primary school	22 - Store	Ground Floor	Fibreboard ceiling tiles to metal	Plaster to brickwork	Carpet to concrete	Timber soffits
Brownhills West primary school	23 - Classroom	Ground Floor	Fibreboard ceiling tiles to metal	Plaster to plasterboard and brickwork	Carpet to concrete	Timber soffits, metal columns and beams, modern sink pad, metal and plastic pipework
Brownhills West primary school	24 - Cupboard	Ground Floor	Fibreboard ceiling tiles to metal	Plaster to plasterboard and brickwork	Carpet to concrete	Metal pipework

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	25 - Classroom	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to thermoplastic floor tiles, fixed modern vinyl	Timber upstands to modern skylight, metal and plastic pipework, foam insulated metal pipework, modern sink pad, metal beams, timber boxing to warm air circulator, timber boxing to lead pipe, timber soffits
Brownhills West primary school	26 - Cupboard	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Thermoplastic floor tiles to concrete	Metal pipework
Brownhills West primary school	27 - Server room	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Thermoplastic floor tiles to concrete	Modern electrics, timber upstands to modern skylight
Brownhills West primary school	28 - Staff room	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to concrete, fixed vinyl	Plasterboard cladding to metal columns and beams, glassfibre insulated metal pipework, metal and plastic pipework, modern sink pads, timber soffits, timber sills, timber upstands to modern skylight
Brownhills West primary school	29 - Classroom	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to bitumen adhesive, fixed vinyl	RSJs, metal and plastic pipework, modern sink pads, timber soffits, timber sills, timber upstands to modern skylight, timber boxing to metal pipe
Brownhills West primary school	30 - Cupboard	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Thermoplastic floor tiles to concrete	Modern electrics

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	31 - Girls toilets	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Plastic cisterns, fixed timber boxing metal and plastic pipework
Brownhills West primary school	32 - Boys toilets	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl	Plastic cisterns, fixed timber boxing metal and plastic pipework
Brownhills West primary school	33 - Classroom	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to bitumen adhesive, fixed vinyl	RSJs, metal and plastic pipework, modern sink pads, timber soffits, timber sills, timber and plasterboard upstands to modern skylight, timber and boxing to metal pipe, plastic packers to beams
Brownhills West primary school	34 - Cupboard	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Carpet to bitumen adhesive	Metal pipework
Brownhills West primary school	35 - Classroom	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to plasterboard and brickwork	Carpet to bitumen adhesive, fixed vinyl	RSJs, metal and plastic pipework, modern sink pads, timber soffits, timber sills, timber and plasterboard upstands to modern skylight, timber and boxing to metal downpipe, plastic packers to beams
Brownhills West primary school	36 - Cupboard	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Carpet to bitumen adhesive	Metal pipework

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	37 - Office	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to brickwork and timber	Carpet to bitumen adhesive	RSJs, glassfibre insulated metal pipework, fixed timber boxing
Brownhills West primary school	38 - Classroom	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to brickwork and timber	Carpet to bitumen adhesive	RSJs, glassfibre insulated metal pipework, fixed timber boxing
Brownhills West primary school	39 - Conservatory	Ground Floor	Plastic	Brick, metal and plastic	Carpet to concrete	RSJs, glassfibre insulated metal pipework, fixed timber boxing
Brownhills West primary school	40 - Corridor	Ground Floor	Fibreboard ceiling tiles to stramit board	Plaster to brickwork, timber	Carpet to thermoplastic floor tiles	RSJs, glassfibre insulation to metal pipework, metal pipework
Brownhills West primary school	41 - Kitchen	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to brickwork	Ceramic tiles	Bitumen paint under sink, metal and plastic pipework, RSJ, timber upstands to modern skylight, glassfibre insulated metal pipework, rope seal to glass upstands
Brownhills West primary school	42 - Store	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Ceramic tiles	Timber upstands to modern skylight, timber cupboard

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	43 - Lobby	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to brickwork	Fixed modern vinyl floor tiles	Not Applicable
Brownhills West primary school	44 - W.C	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to brickwork	Fixed modern vinyl	Metal and plastic pipework, foam insulated metal pipework, residue to beam, timber upstands to modern skylight
Brownhills West primary school	45 - W.C	Ground Floor	Plasterboard ceiling tiles to stramit board	Plaster to brickwork	Fixed modern vinyl	Metal and plastic pipework, cement pipe, insulating board panel, metal cistern, insulating board to 'bunny burner'
Brownhills West primary school	46 - Store	Ground Floor	Plaster to plasterboard	Plaster to brickwork	Fixed modern vinyl floor tiles	Modern electrics
Brownhills West primary school	47 Boiler room	Ground Floor	Insulating board	Brick	Concrete	Presumed insulation within boilers, metal flues, metal pipework, glass fibre insulation to metal pipework, gaskets to low level pipework, glass door header, RSJ, metal tank, modern electrics, textile fuse tapes to fuse box, gaskets to high level pipework, plastic downpipe, residue to walls, residue to pipework
Brownhills West primary school	48 Store	Ground Floor	Insulating board	Brick	Concrete	Metal cistern, metal and plastic pipework, foam lagged metal pipework

Brownhills West Primary School, Walsall

Block:	Room:	Floor Level:	Ceiling:	Walls:	Floor:	Other:
Brownhills West primary school	49 Oil tank room	1st Floor	Timber	Metal	Timber	Metal cold water tanks, metal pipework, foam insulated metal pipework, RSJs
Brownhills West primary school	50 - External	E - External	Modern roof felt	Brickwork	Not Applicable	Metal and plastic downpipes, metal fascia boards, modern skylights, metal and plastic soffits, non suspect bitumen wrap to metal pipe, plastic rainwater goods



7.0 Room Access Report

Block:	Room:	Floor Level:	Surveyed:	Areas Not Accessed:	Reason For No Access:
Brownhills West primary school	01 - Reception	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	02 - Circulation	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	03 - Office	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	04 - Office	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	05 - Female W.C.	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	06 - Disabled W.C.	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	07 - First aid	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	08 - Cleaners cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	09 - Main hall	Ground Floor	Partially accessed	Limited inspection of ceiling void	No safe access available due to excessive height
Brownhills West primary school	10 - Store	Ground Floor	Partially accessed	Fully into room	Due to stored items

Block:	Room:	Floor Level:	Surveyed:	Areas Not Accessed:	Reason For No Access:
Brownhills West primary school	11 - Sport store	Ground Floor	Partially accessed	Fully into room	Due to stored items
Brownhills West primary school	12 - Classroom	Ground Floor	Partially accessed	Limited access to ceiling void	Due to ceiling tiles being sealed shut with paint
Brownhills West primary school	13 - Cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	14 - Toilets	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	15 - Classroom	Ground Floor	Partially accessed	Limited access to ceiling void	Due to ceiling tiles being sealed shut with paint
Brownhills West primary school	16 - Corridor	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	17 - Girls toilets	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	18 - Boys toilets	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	19 - Classroom	Ground Floor	Partially accessed	Limited access to ceiling void	Due to ceiling tiles being sealed shut with paint
Brownhills West primary school	20 - Corridor	Ground Floor	Accessed	None	Not Applicable

Block:	Room:	Floor Level:	Surveyed:	Areas Not Accessed:	Reason For No Access:
Brownhills West primary school	21 - Locker room	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	22 - Store	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	23 - Classroom	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	24 - Cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	25 - Classroom	Ground Floor	Partially accessed	Limited access to ceiling void	Due to ceiling tiles being sealed shut with paint
Brownhills West primary school	26 - Cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	27 - Server room	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	28 - Staff room	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	29 - Classroom	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	30 - Cupboard	Ground Floor	Accessed	None	Not Applicable

Brownhills West Primary School, Walsall

Block:	Room:	Floor Level:	Surveyed:	Areas Not Accessed:	Reason For No Access:
Brownhills West primary school	31 - Girls toilets	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	32 - Boys toilets	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	33 - Classroom	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	34 - Cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	35 - Classroom	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	36 - Cupboard	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	37 - Office	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	38 - Classroom	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	39 - Conservatory	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	40 - Corridor	Ground Floor	Accessed	None	Not Applicable

Block:	Room:	Floor Level:	Surveyed:	Areas Not Accessed:	Reason For No Access:
Brownhills West primary school	41 - Kitchen	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	42 - Store	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	43 - Lobby	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	44 - W.C	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	45 - W.C	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	46 - Store	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	47 Boiler room	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	48 Store	Ground Floor	Accessed	None	Not Applicable
Brownhills West primary school	49 Oil tank room	1st Floor	Partially accessed	Cursory inspection only from access hatch	Due to stored items and fly infestation
Brownhills West primary school	50 - External	E - External	Accessed	None	Not Applicable



8.0 Bulk Analysis Results



A Sieuwight

CERTIFICATE OF ANALYSIS

Asbestos Fibre Identification in Bulk Sample

Client Concept Education Services

Address: 28 Kingfisher Grove Willenhall

Wolverhampton WV12 5HG

Samples 26/10/2016

Received:

Order Denis O'Rourke

Placed By:

Analysed 27/10/2016 –28/10/2016

on:

Site Brownhills West Primary School

Address: Shannon Drive

Brownhills Walsall WS8 7LA

Issue Date: 27/10/2016

Sampled Mr T Singh

By:

Authorised

Signatory:

Job Title: Laboratory Analyst

Opinions and interpretations including the sample reference are outside the scope of UKAS accreditation Report No.: J054862 Lab Ref.: Site Ref: Room: Sample Reference: **Analysis Result:** Analyst: BF003561 04 - Office Miss H Sievwright Asbestos Insulating board Chrysotile packers BF003562 07 - First aid Chrysotile in tile and Asbestos Thermoplastic floor Miss H Sievwright adhesive BF003563 12 - Classroom Chrysotile in tile and Miss H Sievwright Asbestos Thermoplasic floor tiles adhesive BF003564 12 - Classroom Insulating board panels No Asbestos Detected Miss H Sievwright

TEST NOTES: The test method is as described in the in-house method (Appendix 7, Quality Manual), based on HSG248. "Crocidolite", "Amosite" and "Chrysotile" are more commonly known as "blue", "brown" and "white" asbestos respectively. "Actinolite", "Anthophylite" and "Tremolite" are other rarer forms of asbestos. Bradley Environmental Consultants Limited is not responsible for sampling errors where the sample is provided by yourselves. Materials that have been referred to as Asbestos Insulating Board or Asbestos Cement are based on their asbestos content and visual appearance alone (these opinions are not covered by our UKAS accreditation), water absorption tests have not been carried out unless otherwise stated. The report should not be reproduced except in full, without written approval of the laboratory.

Analysed at:

Head Office: 20 Stourbridge Road, Halesowen, West Midlands B63 3US

Tel: 0121 550 0224 Fax: 0121 550 0641 Email: sales@bradley-enviro.co.uk









(Opinions and interpretations including the sample reference are outside the scope of UKAS accreditation					
Report No.:	J054862					
Lab Ref.:	Site Ref:	Room:	Sample Reference:	Analysis Result:	Analyst:	
BF003565	-	15 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Miss H Sievwright	
BF003566	-	25 - Classroom	Asbestos Thermoplastic floor tiles	Chrysotile in tile and adhesive	Miss H Sievwright	
BF003567	-	25 - Classroom	Insulating board panels	No Asbestos Detected	Miss H Sievwright	
BF003568	-	27 - Server room	Asbestos Thermoplastic floor tiles	Chrysotile in tile and adhesive	Miss H Sievwright	
BF003569	-	29 - Classroom	Asbestos Bitumen adhesive	Chrysotile	Miss H Sievwright	
BF003570	-	30 - Cupboard	Asbestos Thermoplastic floor tiles	Chrysotile in tile and adhesive	Miss H Sievwright	
BF003571	-	31 - Girls toilets	Asbestos Insulating board panel	Amosite	Miss H Sievwright	
BF003572	-	35 - Classroom	Insulating board panels	No Asbestos Detected	Miss H Sievwright	
BF003573	-	35 - Classroom	Asbestos Bitumen packer to timber beam	Chrysotile	Miss H Sievwright	
BF003574	-	40 - Corridor	Insulating board panels	No Asbestos Detected	Miss H Sievwright	

TEST NOTES: The test method is as described in the in-house method (Appendix 7, Quality Manual), based on HSG248. "Crocidolite", "Amosite" and "Chrysotile" are more commonly known as "blue", "brown" and "white" asbestos respectively. "Actinolite", "Anthophylite" and "Tremolite" are other rarer forms of asbestos. Bradley Environmental Consultants Limited is not responsible for sampling errors where the sample is provided by yourselves. Materials that have been referred to as Asbestos Insulating Board or Asbestos Cement are based on their asbestos content and visual appearance alone (these opinions are not covered by our UKAS accreditation), water absorption tests have not been carried out unless otherwise stated. The report should not be reproduced except in full, without written approval of the laboratory.

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Opinions and interpretations including the sample reference are outside the scope of UKAS accreditation								
Report No.:	Report No.: J054862							
Lab Ref.:	Site Ref:	Room:	Sample Reference:	Analysis Result:	Analyst:			
BF003575	-	40 - Corridor	Asbestos Thermoplastic floor tiles	Chrysotile in tile and adhesive	Miss H Sievwright			
BF003576	-	41 - Kitchen	Bitumen paint to underside of sink unit	No Asbestos Detected	Miss H Sievwright			
BF003577	-	41 - Kitchen	Textile rope seal to frame of windows	No Asbestos Detected	Miss H Sievwright			
BF003578	-	44 - W.C	Insulating board residue to beams	No Asbestos Detected	Miss H Sievwright			
BF003579	-	45 - W.C	Asbestos Cement pipe to burner	Chrysotile	Miss H Sievwright			
BF003580	-	45 - W.C	Asbestos Insulating board to access hatch to burner	Chrysotile	Miss H Sievwright			
BF003581	-	47 Boiler room	Asbestos Insulating board to ceiling	Amosite	Miss H Sievwright			
BF003582	-	47 Boiler room	Asbestos Gaskets to pipe flanges of low level pipework	Chrysotile	Miss H Sievwright			
BF003583	-	47 Boiler room	Asbestos Gaskets to pipe flanges of high and low level pipework	Chrysotile	Miss H Sievwright			
BF003584	-	47 Boiler room	Asbestos Insulation debris to wall	Chrysotile + Amosite	Miss H Sievwright			

TEST NOTES: The test method is as described in the in-house method (Appendix 7, Quality Manual), based on HSG248. "Crocidolite", "Amosite" and "Chrysotile" are more commonly known as "blue", "brown" and "white" asbestos respectively. "Actinolite", "Anthophylite" and "Tremolite" are other rarer forms of asbestos. Bradley Environmental Consultants Limited is not responsible for sampling errors where the sample is provided by yourselves. Materials that have been referred to as Asbestos Insulating Board or Asbestos Cement are based on their asbestos content and visual appearance alone (these opinions are not covered by our UKAS accreditation), water absorption tests have not been carried out unless otherwise stated. The report should not be reproduced except in full, without written approval of the laboratory.

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Opinions and interpretations including the sample reference are outside the scope of UKAS accreditation								
Report No.:	Report No.: J054862							
Lab Ref.:	Site Ref:	Room:	Sample Reference:	Analysis Result:	Analyst:			
BF003585	-	47 Boiler room	Asbestos Insulation debris to wall	Chrysotile + Amosite	Miss H Sievwright			
BF003586	-	47 Boiler room	Asbestos Residue to pipework	Chrysotile + Amosite	Miss H Sievwright			
BF003587	-	47 Boiler room	Asbestos Residue to pipework	Chrysotile + Amosite	Miss H Sievwright			
BF003588	-	47 Boiler room	Residue to pipework	No Asbestos Detected	Miss H Sievwright			

TEST NOTES: The test method is as described in the in-house method (Appendix 7, Quality Manual), based on HSG248. "Crocidolite", "Amosite" and "Chrysotile" are more commonly known as "blue", "brown" and "white" asbestos respectively. "Actinolite", "Anthophylite" and "Tremolite" are other rarer forms of asbestos. Bradley Environmental Consultants Limited is not responsible for sampling errors where the sample is provided by yourselves. Materials that have been referred to as Asbestos Insulating Board or Asbestos Cement are based on their asbestos content and visual appearance alone (these opinions are not covered by our UKAS accreditation), water absorption tests have not been carried out unless otherwise stated. The report should not be reproduced except in full, without written approval of the laboratory.

Analysed at:

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END OF REPORT









9.0 Risk Assessment Algorithms

Once an asbestos item has been identified, Regulation 4 of CAR2012 requires that a risk assessment be undertaken on the material. The risk assessment contained within this report is based on the **material assessment algorithm**, as defined in HSG264, and the **likelihood of disturbance algorithm** which is *part* of the priority assessment as defined in HSG227.

The score for each assessment is added together to provide an **overall risk rating** based on the material's ability to release airborne fibre *and* the risk of it being disturbed. This overall risk category is shown in section 9.3.

9.1 Material Assessment

The material assessment algorithm provides a numerical indication of the ability of an ACM to release airborne asbestos fibre, if disturbed. A risk category score of between 2 and 12 is assigned to each ACM as shown below:

- < 5 Very low hazard
- 5 & 6 Low hazard
- 7 9 Medium hazard
- > 9 High hazard

The table below shows how the individual material assessment scores are calculated:

	SCORE 0	SCORE 1	SCORE 2	SCORE 3
Product type		Composite materials, reinforced plastics, felts, textured coating and asbestos cement (AC) products	Low density boards (i.e. AIB), gaskets, textiles	Sprays, insulation, loose asbestos, mattresses and packing
Extent of damage/ deterioration	Good condition: no visible damage	Low damage: a few scratches or damaged edges	Medium damage: significant breakage of materials or several small areas of damage revealing loose fibres	High damage or delamination of materials, sprays and insulation. Visible asbestos debris
Surface treatment	Composite materials, reinforced plastics, textured coating, felts etc	Painted, encapsulated AIB & AC. Enclosed AIB, AC, sprays & lagging, Unencapsulated AC	Unencapsulated AIB. Encapsulated sprays and insulation	Unencapsulated sprays and insulation
Asbestos type		Chrysotile	Amphibole asbestos excluding crocidolite	Crocidolite



9.2 Likelihood of Disturbance Assessment

The likelihood of disturbance algorithm provides a numerical value which helps assess how likely an ACM is to be disturbed.

The following table has been extracted from HSG227 (A comprehensive guide to Managing Asbestos in premises):

SAMPLE VARIABLE	SCORE	EXAMPLES OF SCORES
LOCATION	0	Outdoors
	1	Large rooms or well ventilated areas
	2	Rooms up to 100 sq. m
	3	Confined spaces
ACCESSIBILITY	0	Usually inaccessible or unlikely to be disturbed
	1	Occasionally likely to be disturbed
	2	Easily disturbed
	3	Routinely disturbed
EXTENT/AMOUNT	0	Small amounts or items (i.e. strings, gaskets etc)
	1	<10 sq m or < 10 linear metre pipe run
	2	>10 - <50 sq m or >10m - <50 linear metre pipe run
	3	>50 sq m or >50 linear metre pipe run



9.3 Overall Risk Category

It is recommended that where practicable to do so, the Dutyholder aims to reduce the risk associated with all ACMs to a grade C (low) or D (very low).

Risk Category	Risk	Score Range	Comments and Recommendations
А	High	16+	It is very likely that crumbly loose asbestos may be disturbed releasing a significant quantity of fibres.
			Plans for urgent remedial work, including possible removal, are required and access to the area should be limited to adequately trained personnel.
В	Medium	11-15	Fibres may be released if the material is further damaged or disturbed.
			A programme of remedial work (which may include removal) should be planned. Until then, some emergency repairs may be required.
			The material's condition should be monitored periodically.
С	Low	7-10	Little likelihood of fibres being released under normal conditions, either because of the location of the materials or because the type of material present will only release very low levels of fibres.
			Immediate work is not needed and any removal can be planned with a suitable timescale. The material should be inspected and assessed at suitable intervals (at least annually).
D	Very Low	<7	Little likelihood that fibres will be released. The material will only need removal if serious damage/deterioration is detected in the future.
			The material should be inspected and assessed at suitable intervals (at least annually).
Е	No asbestos detected	0	No asbestos detected



DISCLAIMER

Bradley Environmental Consultants Ltd have undertaken surveying, sampling and analysis following in-house documented methods, which involve systematic access, inspection and reporting. It is not possible to guarantee that all asbestos will be located within a specified site and we accept no financial or other responsibility for remedial works or disruption to programmes which may occur as a result of asbestos materials being located which are outside the scope of this survey.

The survey report should not be reproduced except in full without the approval of the client and Bradley Environmental Consultants Ltd.



Bradley Environmental - Additional Services

Since 1991, Bradley Environmental Consultants have provided a full range of asbestos management services to a wide range of clients including local authorities, hospital trusts and large commercial businesses. A summary of the asbestos related services we are able to offer include the following:

- Management asbestos surveys;
- Refurbishment & demolition asbestos surveys;
- Preparation of Asbestos Management Plans;
- Labelling programmes;
- · Cost-effective remedial advice;
- Preparation of removal specifications;
- Evaluation & selection of licensed asbestos removal contractors;
- Preparation of tender documentation;
- Assessment and critical evaluation of method statements;
- Air monitoring during asbestos removal projects;
- Issuing certificates of re-occupation following asbestos removal works;
- Annual re-inspection of ACMs to update the asbestos register.

If you would like any further information regarding your survey, the implementation of a suitable management plan, or any other asbestos-related issue, please do not hesitate to contact us.

Birmingham: (Head Office)	0121 550 0224	Mr Chaz Reeves
Wakefield: (Northern Office)	01924 274 777	Mr Darren Ely
Blackpool: (North West Office)	01253 405 396	Mr Chris Horrocks
St Asaph: (North Wales Office)	01745 585 587	Mr Richard Murphy