

Project Number 2481

Management Asbestos Survey Report

Tiverton Platoon, King Street, Devon, EX16 5JJ



Working in Partnership with Shield Environmental Services Shield



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Section 1: Contact Details

Client Details:		Instructing Party:		
Wessex RFCA Mount House Mount Street		Shield Environmental Shield House Caxton Business Park		
Taunton TA1 3QE		Crown Way Bristol BS30 8XJ		
Contact Name:	Sue Morrell	Contact Name:	Chloe Smith	
Tel: 01823250115	Fax: N/A	Tel: 01173012650	Fax: N/A	

Site Address: Tiverton Platoon, King Street, Devon EX16 5JJ		Report Author: Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Jack Frost	Contact Name:	David Kelly
Tel: 07388949747	Fax: N/A	Mobile: 0776970	7519

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
D. Kelly	Belly

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Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
DK/1	Insulation Board to Door and Walls	Ground Floor - Garage	N.A.D.I.S.
DK/2	Floor Tiles & Adhesive	Ground Floor – Lobby & Circulation	Chrysotile
DK/3	Gaskets	Ground Floor – Boiler Room & Cupboard	N.A.D.I.S.
DK/4	Bitumen Adhesive under Parquet Flooring	First floor - Classroom and Store	N.A.D.I.S.
DK/5	Insulation Board Panels to Beams	Ground Floor – Stores x 3	N.A.D.I.S.
DK/6	Floor Tiles & Adhesive	Ground Floor – Lobby, Office & Store	Chrysotile
DK/7	Lino Flooring under Carpet	Ground Floor – Kitchen	Chrysotile
DK/8	Toilet seat	Ground floor - Lobby & WC	N.A.D.I.S.
DK/9	Toilet Cistern	Ground Floor - Men's WC	Chrysotile Amosite
DK/10	Sink pad	First Floor - Kitchen	N.A.D.I.S.
DK/11	Cement Flue Pipe	External	Chrysotile
DK/12	Damp Proof Course	External	N.A.D.I.S.

N.A.D.I.S – No Asbestos Detected in Sample A.D – Asbestos Detected

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The following items have been Presumed to be Asbestos Containing Materials as they were not accessible at the time of the survey:

Item 2 - Ground Floor - Hall - Components within Gas Heater - Unable to Access as Live

Item 5 - Ground Floor - Store and Cupboard - Unable to sample due to height

Item 8 - Ground Floor - Store & Armoury - No access within safe

Item 10 - Ground Floor - Boiler Room & Cupboard - No access within live Boiler

Item 30 - Ground Floor - Ladies WC - Claudgen Incinerator Unit - No access within unit

Item 41 - External to Hall - Cement Roof Tiles - Unable to sample due to height

Item 43 - First Floor - Office - Components within safe - No access within safe

The presence of asbestos in these areas cannot be ascertained at this time. If any works are to be carried out in these areas in the future, then these works should be approached cautiously.

In accordance with current legislation, any suspect materials encountered in these areas are to be assumed to contain asbestos until proven otherwise. This will normally involve cessation of works in the affected area.

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Section 3: Site Description & Survey Information

Brief description on the general building construction

Brick and block construction with a pitched tiled roof.

Caveat for no access areas

No access within safes without damage.

No access within WC incinerator.

No access to sample high level roof materials.

No access within live heaters or boilers.

EVTERNAL MATERIALC	
EXTERNAL MATERIALS	Dit also al
Roof Type	Pitched
Roof Materials	Ceramic tiles, Cement tiles, Flat felt
Soffits	UPVC – No Access above
Fascia	Timber
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic, Metal
Downpipes	Plastic, Metal
Window/Door frames	Timber, UPVC
Other Materials	N/A
INTERNAL MATERIALS	
Loft Insulation	Fiberglass
Roof Underlining	Non-asbestos felt
Ceilings	Plasterboard, Lath & Plaster, Plasterboard
_	suspended ceiling tiles
Walls Internal	Plasterboard, Brick, Wood
Floors	Timber, Screed, Carpet, Lino
Doors/Frames	Timber
Pipework/Insulation	MMMF
Boxings	Timber, Plasterboard, Superlux
Boiler Make	Modern Boilers
Flue Pipes	Metal, Cement to WC incinerator
Storage Heaters	Gas Blow Heaters
Electrical Boxes/Machinery	Modern Boxes
Ducting/Risers	N/A
Stairs	Screed
Lift Shafts	N/A
Other Materials	N/A

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Section 4: Positive and Presumed Photos Sheets

Item No: 2 Sample No: N/A

Location: Ground Floor - Hall



Material Description:	Components within Gas Heater			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 4 Heaters	X 4 Heaters		
Accessibility	Low	Assessment Score		
Product type:	No Access	2		
Extent of Damage:	No Access	2		
Surface Treatment:	No Access	2		
Asbestos type:	No Access	2		
	Material Assessment Score:	8		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	No Access within heater as live. Limited access above suspended ceiling due to height			

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Item No: 5 Sample No: N/A

Location: Ground Floor - Lobby & Circulation



Material Description:	Rope Seals to Skylights			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 2 Skylights	X 2 Skylights		
Accessibility	Low Assessment Scor			
Product type:	Rope	2		
Extent of Damage:	Minor	1		
Surface Treatment:	Unsealed 1			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	5		
	Priority Assessment Score: Low			
Action:	Manage			
Comments:	No Access due to height			

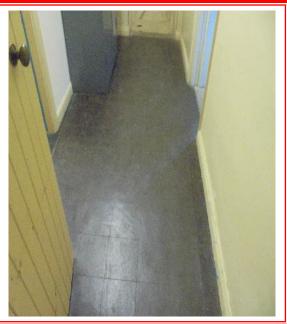
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Item No: 6 Sample No: DK/2

Location: Ground Floor - Lobby & Circulation





Material Description:	Floor Tiles & Adhesive		
Identification:	Sampled – Asbestos Detected		
Approx. quantity:	8M2		
Accessibility	High	Assessment Score	
Product type:	Composite	1	
Extent of Damage:	Moderate	2	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	4	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	N/A		

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Item No: 8 Sample No: N/A

Location: Ground Floor - Store & Armoury



Material Description:	Components within Safe			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 1 Safe	X 1 Safe		
Accessibility	Low	Assessment Score		
Product type:	No Access	2		
Extent of Damage:	No Access	2		
Surface Treatment:	No Access	2		
Asbestos type:	No Access	2		
	Material Assessment Score:	8		
	Priority Assessment Score: Medium			
Action:	Manage			
Comments:	No access within safe casing without damage			

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Item No: 9 Sample No: N/A

Location: Ground Floor - Boiler Room & Cupboard





Material Description:	Floor Tiles & Adhesive		
Identification:	As sample DK/2 – Asbestos Detected		
Approx. quantity:	8M2		
Accessibility	High	Assessment Score	
Product type:	Composite Material	1	
Extent of Damage:	Minor	1	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	3	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	N/A		

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Item No: 10 Sample No: N/A

Location: Ground Floor - Boiler Room & Cupboard





Material Description:	Components within Boiler		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	X 1 Boiler		
Accessibility	Low Assessment Score		
Product type:	No Access	3	
Extent of Damage:	No Access 3		
Surface Treatment:	No Access 3		
Asbestos type:	No Access	3	
	Material Assessment Score:	12	
	Priority Assessment Score: High		
Action:	Manage		
Comments:	No Access within Live Boiler		

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Item No: 16 Sample No: DK/6

Location: Ground Floor - Lobby, Office & Store





Material Description:	Floor Tiles & Adhesive		
Identification:	Sampled – Asbestos Detected		
Approx. quantity:	30M2		
Accessibility	High	Assessment Score	
Product type:	Composite	1	
Extent of Damage:	Moderate	2	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	4	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	N/A		

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Item No: 18 Sample No: DK/7

Location: Ground Floor - Kitchen





Material Description:	Lino Flooring Under Carpet			
Identification:	Sampled – Asbestos Detected			
Approx. quantity:	12M2	12M2		
Accessibility	Low	Assessment Score		
Product type:	Paper	2		
Extent of Damage:	Moderate	2		
Surface Treatment:	Unsealed	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	6		
	Priority Assessment Score: Low			
Action:	Manage			
Comments:	N/A			

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Item No: 30 Sample No: N/A

Location: Ground Floor - Ladies WC



Material Description:	Components within Incinerator unit		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	X 1 Unit		
Accessibility	Low	Assessment Score	
Product type:	No Access	2	
Extent of Damage:	No Access	2	
Surface Treatment:	No Access	2	
Asbestos type:	No Access	2	
	Material Assessment Score:	8	
	Priority Assessment Score:	Medium	
Action:	Manage		
Comments:	N/A		

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Item No: 31 Sample No: N/A

Location: Ground Floor – Ladies WC



Material Description:	Cement Flue pipe		
Identification:	As sample DK/11 - Asbestos Detected		
Approx. quantity:	1LM		
Accessibility	Low	Assessment Score	
Product type:	Cement	1	
Extent of Damage:	Minor	1	
Surface Treatment:	Sealed	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	3	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	N/A		

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Item No: 32 Sample No: DK/9

Location: Ground Floor – Men's WC and Cupboard



Material Description:	Toilet Cistern			
Identification:	Sampled – Asbestos Detected			
Approx. quantity:	X 1 Cistern	X 1 Cistern		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Minor	1		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Amosite	2		
	Material Assessment Score:	4		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	N/A			

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Item No: 39 Sample No: DK/11

Location: External to Main Building



Material Description:	Cement Flue Pipe		
Identification:	Sampled – Asbestos Detected		
Approx. quantity:	7LM		
Accessibility	Low	Assessment Score	
Product type:	Cement	1	
Extent of Damage:	Minor	1	
Surface Treatment:	Unsealed	1	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	4	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	N/A		

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Item No: 41 Sample No: N/A

Location: External – To Hall



Material Description:	Cement Roof Tiles		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	270M2		
Accessibility	Low	Assessment Score	
Product type:	Cement	1	
Extent of Damage:	Minor	1	
Surface Treatment:	Unsealed 1		
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	4	
	Priority Assessment Score: Negligible		
Action:	Manage		
Comments:	No Access to Sample due to height		

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Item No: 43 Sample No: N/A

Location: First Floor - Office



Material Description:	Components within Safe			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 1 Safe	X 1 Safe		
Accessibility	Low	Assessment Score		
Product type:	No Access	2		
Extent of Damage:	No Access	2		
Surface Treatment:	No Access	2		
Asbestos type:	No Access	2		
	Material Assessment Score:	8		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	No access within safe casing without damage			

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Section 5: Negative Photos Sheets

Item No: 1 Sample No: N/A

Location: Ground Floor – Lobby & Offices x2





Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	Plasterboard suspended ceiling panels			

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Item No: 3 Sample No: N/A

Location: Ground Floor - Firing Range



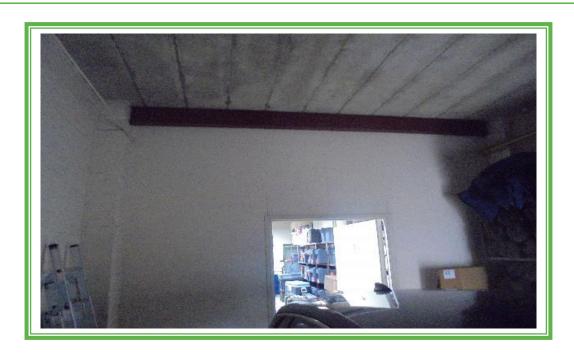
Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A	N/A		

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Item No: 4 Sample No: DK/1

Location: Ground Floor - Garage



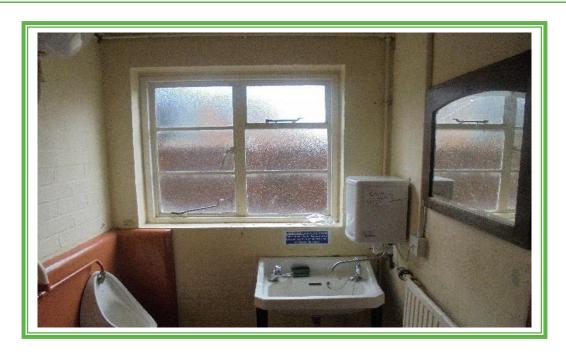
Material Description:	Insulation board panels to	Insulation board panels to door and walls		
Identification:	Sampled - No Asbesto	Sampled - No Asbestos Detected		
Approx. quantity:	12M2			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:	N/A			
Surface Treatment:	N/A			
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A			

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Item No: 7 Sample No: N/A

Location: Ground Floor – Washroom WC



Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score:	N/A		
Action:	N/A			
Comments:	N/A			

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Item No: 11 Sample No: DK/3

Location: Ground Floor - Boiler Room & Cupboard





Material Description:	Gaskets			
Identification:	Sampled – No Asbestos Detected			
Approx. quantity:	X 4 Gaskets	X 4 Gaskets		
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score:	N/A		
Action:	N/A			
Comments:	N/A			

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Item No: 12 Sample No: N/A

Location: First Floor - Stairwell



Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found			
Identification:	N/A	N/A			
Approx. quantity:	N/A				
Accessibility	N/A	Assessment Score			
Product type:		N/A			
Extent of Damage:		N/A			
Surface Treatment:		N/A			
Asbestos type:		N/A			
	Material Assessment Score:	N/A			
Priority Assessment Score: N/A					
Action:	N/A				
Comments:	N/A				

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Item No: 13 Sample No: DK/4

Location: First Floor - Classroom & Store





Material Description:	Bitumen Adhesive under Parquet Flooring		
Identification:	Sampled – No Asbesto	os Detected	
Approx. quantity:	52M2		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
Priority Assessment Score: N/A			
Action:	N/A		
Comments:	N/A		

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Item No: 14 Sample No: DK/5

Location: Ground Floor – Stores x 3



Material Description:	Insulation Board Panels to Beams			
Identification:	Sampled – No Asbesto	Sampled – No Asbestos Detected		
Approx. quantity:	14LM			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:	N/A			
Surface Treatment:	N/A			
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score: N/A			
Action:	N/A			
Comments:	Limited access into stores du	Limited access into stores due to stored items		

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Item No: 15 Sample No: N/A

Location: Ground Floor - WC & Washroom





Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A			

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Item No: 17 Sample No: N/A

Location: Ground Floor - Store



Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A	N/A		
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A			

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Item No: 19 Sample No: N/A

Location: Ground Floor - Lobby



Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A			

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Item No: 20 Sample No: N/A

Location: Ground Floor - Cupboard





Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A	N/A		
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score:		N/A		
Action:	N/A			
Comments:	Modern Baxi Boiler			

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Item No: 21 Sample No: N/A

Location: Ground Floor – Offices x2





Material Description:	Visual Inspection – No Suspect Materials Found		
Identification:	N/A		
Approx. quantity:	N/A		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
	N/A		
Action:	N/A		
Comments:	N/A		

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Item No: 22 Sample No: DK/8

Location: Ground Floor - Lobby & WC



Material Description:	Toilet seat			
Identification:	Sampled – No Asbestos Detected			
Approx. quantity:	X 1 Seat	X 1 Seat		
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:	N/A			
Surface Treatment:	N/A			
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score:	N/A		
Action:	N/A			
Comments:	Non-Asbestos fiberboard ceiling in WC. Non-Asbestos floor tiles under carpet			

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Item No: 23 Sample No: N/A

Location: Ground Floor - Circulation & Stairwell





Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A	N/A		
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	Limited access under stairs d	Limited access under stairs due to stored items		

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Item No: 24 Sample No: N/A

Location: First Floor - Landing



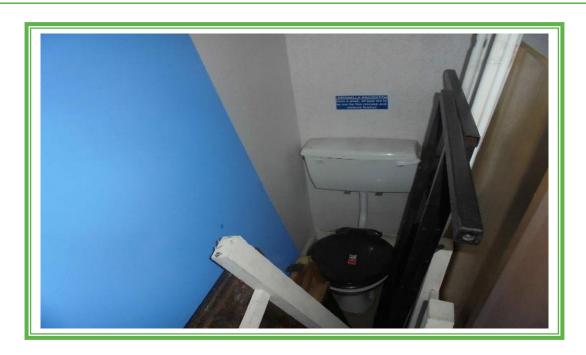
Material Description:	Visual Inspection – No Suspect Materials Found		
Identification:	N/A		
Approx. quantity:	N/A		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
Priority Assessment Score: N/A			
Action:	N/A		
Comments:	N/A		

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Item No: 25 Sample No: N/A

Location: First Floor - WC



Material Description:	Toilet Seat			
Identification:	As Per Sample DK/8 – No A	As Per Sample DK/8 – No Asbestos Detected		
Approx. quantity:	X 1 Seat			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:	N/A			
Surface Treatment:	N/A			
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score: N/A			
Action:	N/A			
Comments:	Limited access into room du	Limited access into room due to stored items		

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Item No: 26 Sample No: N/A

Location: First Floor – Office x3





Comments:	Non Asbestos lino under carpet to radio room			
Action:	N/A			
	Priority Assessment Score: N/A			
	Material Assessment Score:	N/A		
Asbestos type:		N/A		
Surface Treatment:		N/A		
Extent of Damage:	N/A			
Product type:		N/A		
Accessibility	N/A	Assessment Score		
Approx. quantity:	N/A			
Identification:	N/A	N/A		
Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		

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Item No: 27 Sample No: N/A

Location: Ground Floor - Office



Approx. quantity:	N/A	
Accessibility	N/A	Assessment Score
Product type:		N/A
Extent of Damage:		N/A
Surface Treatment:		N/A
Asbestos type:		N/A
	Material Assessment Score:	N/A
Priority Assessment Score: N/A		
Action:	N/A	
Comments:	N/A	

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Item No: 28 Sample No: N/A

Location: Ground Floor - Cupboard



Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A	N/A		
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A			

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Item No: 29 Sample No: N/A

Location: First Floor - Classroom





Material Description:	Adhesive under parquet flooring		
Identification:	As Per Sample DK/4 – No A	sbestos Detected	
Approx. quantity:	36M2		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
	Priority Assessment Score: N/A		
Action:	: N/A		
Comments:	N/A		

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Item No: 33 Sample No: N/A

Location: Ground Floor – Lobby, Circulation &

Cupboard





Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	Modern Electrics			

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Item No: 34 Sample No: N/A

Location: Ground Floor - Office



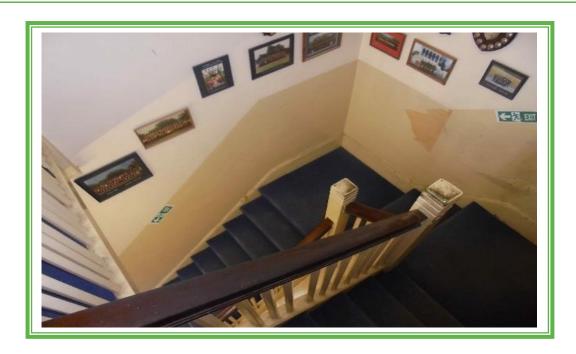
Material Description:	Visual Inspection – No Suspect Materials Found		
Identification:	N/A		
Approx. quantity:	N/A		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
Priority Assessment Score: N/A			
Action:	N/A		
Comments:	N/A		

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Item No: 35 Sample No: N/A

Location: First Floor - Stairwell & Lobby



Material Description:	Visual Inspection – No Suspe	Visual Inspection – No Suspect Materials Found		
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
Priority Assessment Score: N/A				
Action:	N/A			
Comments:	N/A	N/A		

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Item No: 36 Sample No: DK/10

Location: First Floor - Kitchen





Material Description:	Sink Pad		
Identification:	Sampled – No Asbesto	s Detected	
Approx. quantity:	X 1 Sink		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
Priority Assessment Score:		N/A	
Action:	N/A		
Comments:	N/A		

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Item No: 37 Sample No: N/A

Location: First Floor - Mess Room



Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A			
Approx. quantity:	N/A	N/A		
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score: N/A			
Action:	N/A			
Comments:	Non-Asbestos Fiberboard ceiling panels			

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Item No: 38 Sample No: N/A

Location: Loft Space over Kitchen





Material Description:	Visual Inspection – No Suspect Materials Found			
Identification:	N/A			
Approx. quantity:	N/A			
Accessibility	N/A	Assessment Score		
Product type:		N/A		
Extent of Damage:		N/A		
Surface Treatment:		N/A		
Asbestos type:		N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score:	N/A		
Action:	N/A			
Comments:	N/A			

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Item No: 40 Sample No: DK/12

Location: External - To Main Building



Material Description:	Bitumen Damp Proof Course			
Identification:	Sampled – No Asbesto	Sampled – No Asbestos Detected		
Approx. quantity:	To the entire perimete	r of building		
Accessibility	N/A	Assessment Score		
Product type:	N/A			
Extent of Damage:	N/A			
Surface Treatment:	N/A			
Asbestos type:	N/A			
	Material Assessment Score:	N/A		
	Priority Assessment Score: N/A			
Action:	N/A			
Comments:	N/A			

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Item No: 42 Sample No: N/A

Location: Ground Floor - Cupboard



Material Description:	Visual Inspection – No Suspe	ct Materials Found	
Identification:	N/A		
Approx. quantity:	N/A		
Accessibility	N/A	Assessment Score	
Product type:		N/A	
Extent of Damage:		N/A	
Surface Treatment:		N/A	
Asbestos type:		N/A	
	Material Assessment Score:	N/A	
	Priority Assessment Score:		
Action:	Action: N/A		
Comments:	Limited access into cupboard (due to stored items	

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Section 6: Survey Objectives

Instructions were received from Sue Morrell of Wessex RFCA to carry out a Management asbestos survey at Tiverton Platoon, King Street, Devon EX16 5JJ in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 22nd July 2019 by David Kelly with the objective of facilitating a Management report.

This Management survey is characterised as a 'Visual Inspection Sampling and Identification Survey' in HSG264. This type of survey is used to locate and describe, so far as is reasonably practicable, all asbestos containing materials (ACMs) in the building and will by its nature involve the partial destruction of the building's fabric as access is gained to all areas. A full sampling programme is undertaken to identify possible ACMs and estimate the extent of ACMs reported.

The objective of this survey report is to identify, so far as is reasonably practicable, the location, extent, product type and composition of ACMS within the building to enable the building occupants to put management and remedial procedures in place.

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Section 7: Survey Techniques

Each floor, room and area within the scope was systematically inspected for suspect materials thought or known to contain asbestos and where such materials were encountered their location, extent, and composition were recorded.

Where materials of a similar nature exist, to those previously sampled, and a reasoned argument can be made that their composition is likely to be identical further physical sampling was not undertaken.

Photographs were taken of all sample locations, unless otherwise stated.

The analysis of suspect ACMs was undertaken by a UKAS accredited laboratory using the analytical method detailed in *HSG248*, *Appendix 2 -Asbestos: The analysts' guide for sampling, analysis and clearance procedures.*

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Section 8: Survey Caveat

This report is based upon a management report inspection of an unfamiliar site. During the course of the survey all reasonable efforts were made to identify the physical presence of materials containing asbestos within the building.

A Management Survey is a non-intrusive survey, meaning that access within the fabric of the building is limited. The survey does not include access to the following areas (unless agreed beforehand with the Client and provisions are put in place):

- Within wall or ceiling construction;
- Under fixed flooring;
- Within non-openable boxings;
- Within live electrics, boilers or machinery;
- Where access/visibility is limited in an area due to stored items, furniture or services;
- Areas where there is no safe access to inspect such as floor ducts, lift shafts and loft spaces with no crawlboards;
- High level areas that are too high to safely inspect.
- Within pipework insulation throughout building as this would affect the integrity of services.

Any intrusive works carried out within the building must first be subject to a Refurbishment Asbestos Survey.

This report will be restricted to the areas that fall within the scope of works for project and will not take into account any area's that do not fall within the scope. Any asbestos that is identified within this report will need to be added to the buildings existing information and should not form the basis for a management survey. This survey will not include priority assessments nor will it include a register.

This survey considered the construction of the building, associated fixtures & fittings and associated structures and in no way should it be considered as a ground investigation report.

Services should be disconnected prior to commencement of a Management survey; however, where plant and/or electrical installations are live or appear to be live then these will not be accessed.

This survey report is not a bill of quantities.

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Section 9: Survey Notes

This report has been written with reference to the various Guidance Notes etc, issued, and current at the date of this report and describes circumstances at the site on the date the investigation took place.

Where similar items exist in the building, only one or two samples have been taken to ascertain the material content. It was assumed that similar products were of the same material.

Any person undertaking work within the buildings should be told of the presence of asbestos. This briefing also applies to any other person associated with the site, including staff, subcontractors and others.

The drawings in the report are not to scale and are illustrative only to indicate approximate locations. The descriptions used are for location identification purposes.

All the recommendations described in this report are based upon assumptions made after consideration of the type of material, condition of the material, its location, analysis result and type of use the area is thought to be subjected to. However, statutory authorities or others could require amendments based on local knowledge, change in legislation, change in use or indeed other conditions or criteria.

Samples taken from floor tiles (or similar material) may include a bitumen adhesive as part of the sample. It is known that some proprietary brands of bitumen have an asbestos content and this will be included as an integral part of the bulk sample unless otherwise stated.

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Section 10: Material Assessment Algorithm

Variable	Score	Examples
Installation / Product type	1	Vinyl, 'Bakelite', Cement
/1	2	Asbestos insulating board, paper, rope
	3	Pipe insulation, spray coating, friable debris
Condition / damage	0	Good
	1	Slight / minor damage
	2	Moderate damage – breakage to surface treatment
	3	Major damage – smashed or exposed material
Surface treatment	0	Non-friable e.g. vinyl
	1	Enclosed insulation, encapsulated AIB
	2	Unsealed AIB, encapsulated insulation
	3	Unsealed insulation or spray coating
Asbestos type	1	Chrysotile
	2	Amosite & other amphiboles
	3	Crocidolite

The scores from each of the four sections are added together to produce a risk score:

Risk score	Risk assessment	
10 or more	High risk	
7 – 9	Medium risk	
5 – 6	Low risk	
4 & below	Negligible risk	

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Section 11: Certificates of Bulk Analysis



Our Ref: J172277 FI: 12 Your Ref: 2481 Date: 29/07/2019

ENVIROCHEM

Analytical Laboratories Ltd. 12 The Gardens Broadcut, Fareham **Hampshire** PO16 8SS



Tel: (01329) 287777 Fax: (01329) 287755 www.envirochem.co.uk office@envirochem.co.uk

Asbestos Fibre Identification Report

Armour Analytical Services Ltd Client:

Admirals Yard, Station Road, Patchway, Bristol, BS34 6LR

Site Address: Tiverton Platoon, Kings Street, EX16 5JJ

Sampled By: Armour Analytical Services Ltd

26th July 2019 Date sampled/received: Date analysed: 29th July 2019 Analyst/s: Raphael Mirzaians

12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS Analysis Location:

ANALYTICAL PROCEDURE

Fibre identification was carried out in accordance with the documented 'in-house' methods based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
DK/1	BS565980	Ground floor. Garage. Insulation board to door and walls	No	
DK/2	BS565981	Ground floor. Lobby and circulation. Floor tiles and adhesive	Yes	Chrysotile
DK/3	BS565982	Ground floor. Boiler room and cupboard. Gaskets	No	
DK/4	BS565983	First floor. Classroom and store. Bitumen adhesive under parquet flooring	No	

control of the temperature of temperature of the temperature of tempera

Authorised signatory

Reg. No. 2378228 England. Registered Office: Envirochem, 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS.

PRINT NAME: Raphael Mirzaians

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Our Ref: J172277 FI: 12 Your Ref: 2481 Date: 29/07/2019

ENVIROCHEM

Analytical Laboratories Ltd. 12 The Gardens Broadcut, Fareham Hampshire PO16 8SS



Tel: (01329) 287777 Fax: (01329) 287755 www.envirochem.co.uk office@envirochem.co.uk

Asbestos Fibre Identification Report

Client: Armour Analytical Services Ltd

Admirals Yard, Station Road, Patchway, Bristol, BS34 6LR

Tiverton Platoon, Kings Street, EX16 5JJ Site Address:

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 26th July 2019 Date analysed: 29th July 2019 Analyst/s: Raphael Mirzaians

Analysis Location: 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS

ANALYTICAL PROCEDURE

Fibre identification was carried out in accordance with the documented 'in-house' methods based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
DK/5	BS565984	Ground floor. Stores x3. Insulation board panels to beams	No	
DK/6	BS565985	Ground floor. Lobby, office & store. Floor tiles and adhesive	Yes	Chrysotile
DK/7	BS565986	Ground floor. Kitchen. Lino flooring under carpet	Yes	Chrysotile
DK/8	BS565987	Ground floor. Lobby & WC. Toilet seat	No	

-) were examined for the presence of 6 types of asbeston fibres: or oxidelite (fibre), amonite (trova), obsynotile (whire), anthophyllite, astinoline collected by the client are evaluated using information provided by the client. For amples collected by the client the date of receipt is demons a c UKAS accordated labor noty for ampling and identification of absolute containing materials.

 Its, observations and opinions are outside the scope of UKAS accordantion.

 Its and the BOSO-88 does not quantify the amount of asbeston present, therefore UKAS accordation does not premit quantification, the containing of the contai

SIGNATURE: MILTERIS Authorised signatory PRINT NAME: Raphael Mirzaians

Reg. No. 2378228 England. Registered Office: Envirochem, 12 The Gardens, Broadcut, Fareham, Hampshire, PO 16 8SS.

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Our Ref: J172277 FI: 12 Your Ref: 2481 Date: 29/07/2019

ENVIROCHEM

Analytical Laboratories Ltd.

12 The Gardens Broadcut, Fareham Hampshire PO16 8SS



Tel: (01329) 287777 Fax: (01329) 287755 www.envirochem.co.uk office@envirochem.co.uk

Asbestos Fibre Identification Report

Armour Analytical Services Ltd Client:

Admirals Yard, Station Road, Patchway, Bristol, BS34 6LR

Site Address: Tiverton Platoon, Kings Street, EX16 5JJ

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 26th July 2019 Date analysed: 29th July 2019 Raphael Mirzaians Analyst/s:

Analysis Location: 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS

ANALYTICAL PROCEDURE

Fibre identification was carried out in accordance with the documented 'in-house' methods based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
DK/9	BS565988	Ground floor. Mens WC. Toilet cistern	Yes	Chrysotile Amosite
DK/10	BS565989	First floor. Kitchen. Sink pad	No	
DK/11	BS565990	External. Cement flue pipe	Yes	Chrysotile
DK/12	BS565991	External. Damp proof course	No	

NOTES:
1. Samples) were commined for the presence of 6 types of advector fibres: a celebrate fibre), amosite (two-wa), chrysotile (white), anthophylite, estimable 2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deem 3. Envirochem is a UKAS socredited laboratory for rampling and identification of abstract constituting materials.
4. Comments, observations and opinions are outside the ways of UKAS socreditation.
5. The analytical-method in the 180048 does not quantify the answard of substant property, therefore UKAS socreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 frives are seen and identified as asbestos, from the term trace substantial intentification.

SIGNATURE: AUTHOR

Authorised signatory

PRINT NAME: Raphael Mirzaians

Reg. No. 2378228 England. Registered Office: Envirochem, 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS.

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KEY

Visual

Inspection

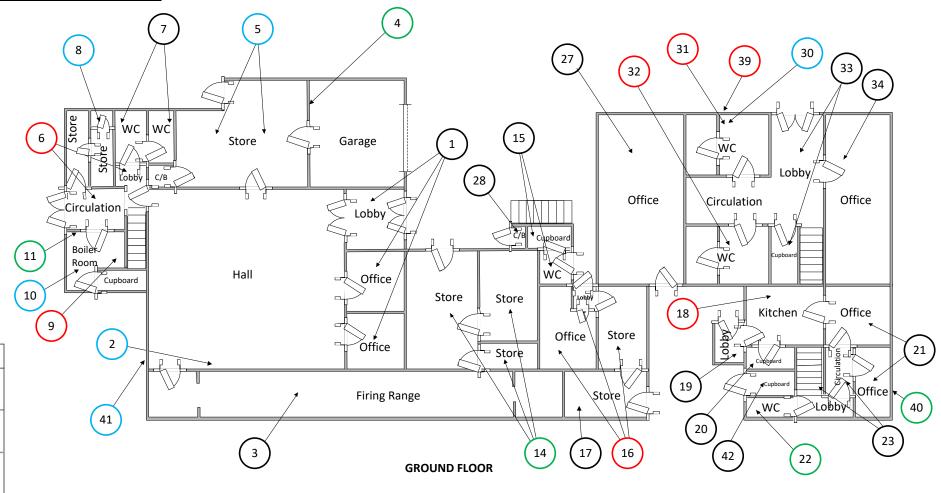
ACM's Detected (Positive Items)

No ACM's Detected (Negative Items)

Presumed to Contain ACM's

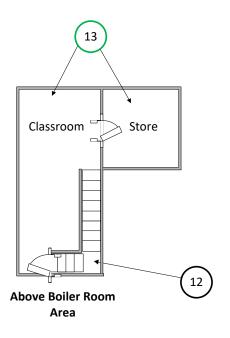
No Access

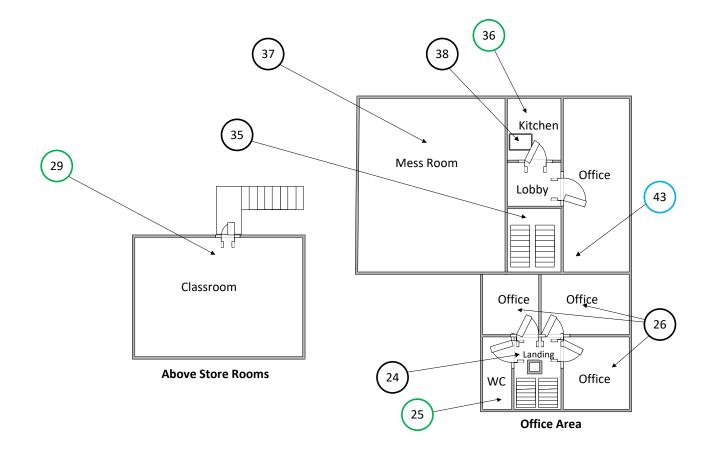
Section 12: Site Plan



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KEY	
\bigcirc	Visual Inspection
\bigcirc	ACM's Detected (Positive Items)
	No ACM's Detected (Negative Items)
\bigcirc	Presumed to Contain ACM's
0	No Access

FIRST FLOOR

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I the surveyor can confirm that this report is accurate to my findings onsite and this survey has been Content checked by myself.

Checked by: David Kelly

Date: 29/08/2019

I the Admin Manager can confirm that this report is accurate to the paperwork received and this survey has been quality checked by myself.

Checked by: Emma Humphreys

Date: 19.08.2019

Report Compiled By

Armour Analytical Services Ltd, Admirals Yard, Station Road, Bristol, BS34 6LR

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