

## **Project Number 2481**

#### **Management Asbestos Survey Report**

#### 232 Port Squadron, Bodmin, Cornwall, **PL31 1DX**



Working in Partnership with Shield Environmental Services Shield



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# **Section 1: Contact Details**

Client Details:		<b>Instructing Par</b>	rty:
Wessex RFCA	Wessex RFCA		ntal
Mount House		Shield House	
Mount Street		Caxton Business P	ark
Taunton		Crown Way	
TA1 3QE		Bristol	
		BS30 8XJ	
	ı		
Contact Name:	Sue Morrell	Contact Name:	Chloe Smith
Contact Name.		Contact Name.	
Tel:	Fax:	Tel:	Fax:
01823250115	N/A	01173012650	N/A

Site Address:		Report Author:		
232 Port Squadron Bodmin Cornwall PL31 1DX		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR		
Contact Name:	Derek Waters	Contact Name:	Emma Humphreys	
<b>Tel:</b> 0120872467	Fax: N/A	<b>Mobile:</b> 07468535836		

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
S. Lillis	S. U4

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## **Section 2: Executive Summary**

No samples were taken during this survey

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In addition to the above sampled items, the following items have been either been "Strongly Presumed" To Contain Asbestos or "Presumed" to Contain Asbestos as they were either visually identified in being so, labelled after previously being sampled on prior surveys or not accessible at the time of the survey:

- Item 1 Second Floor Safe Built in Wall No Access as the door was locked
- Item 3 Second Floor Door Inside Room No Access as the door handle was broken
- Item 5 Second Floor Lobby and Stairs Floor Tiles and Stair Nosing Strongly Presumed
- Item 6 First Floor Ladies WC Cistern Unable to sample as it would cause irreparable damage
- Item 7 First Floor Men's WC Cisterns Unable to sample as it would cause irreparable damage
- Item 9 first Floor Stairwell Floor Tiles Unable to sample as under the carpet
- Item 10 First Floor ACF QM Office Boxing in along back wall No Access
- Item 12 First Floor ACF AO Office Floor Tiles Unable to sample as under the carpet
- Item 13 First Floor ACF AO Office Boxing in- No Access
- Item 14 First Floor ACF Rest Room Floor Tiles Unable to sample as vinyl is covering the tiles
- Item 16 First Floor Zone 2 Floor Tiles Unable to sample as under the carpet
- Item 18 Ground Floor Ladies WC Old Boiler Unable to sample as live
- Item 19 Ground Floor Men's WC Old Boiler Unable to sample as live
- Item 20 Ground Floor Men's Toilets Toilet Seat Unable to sample as it would damage the integrity
- Item 21 Ground Floor Women's WC Cistern Unable to sample as it would cause irreparable damage
- Item 22 Ground Floor Zone 3 No Access as no key was available
- Item 23 Ground Floor Boiler Room No Access as no key was available
- Item 24 Ground Floor Zone 1 -Floor Tiles Unable to sample as under vinyl
- Item 25 Ground Floor Ammo Store No Access as no key was available
- Item 26 Ground Floor Drill Hall Parquet Flooring and Bitumen Unable to sample as it would cause irreparable damage
- Item 27 Ground Floor Drill Hall and Gym Storage Heater No Access as live
- Item 28 Ground Floor SC Floor Tiles and Storage Heater No Access as live
- Item 29 Ground Floor OC Office Floor Tiles Unable to sample as under the carpet
- Item 30 Ground Floor PASO and OPS Offices Floor Tiles Unable to sample as under the carpet
- Item 31 Ground Floor SPSI Office Safe No Access as locked
- Item 32 Ground Floor Server Room Floor Tiles Unable to sample as under the carpet
- Item 33 Ground Floor Troop Office Floor Tiles Unable to sample as under the carpet
- Item 34 Ground Floor Hallway Unable to sample as vinyl is covering the tiles
- Item 35 Ground Floor Stationary Office Floor Tiles Unable to sample as under the carpet
- Item 36 Ground Floor AO Office Floor Tiles Unable to sample as under the carpet
- Item 37 Ground Floor RRTT Zone 1 and Rest Room Floor Tiles Unable to sample as under the carpet
- Item 38 Ground Floor RRTT Office Floor Tiles Unable to sample as under the carpet
- Item 39 Roof Front Elevation Under Cloaking Unable to sample due to height
- Item 41 External Side Elevations Down Pipes Unable to sample as it would cause irreparable damage

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

**Masonry Construction** 

#### Caveat for no access areas

Storage heaters, plant equipment, safes and electrics

EXTERNAL MATERIALS	
Roof Type	Pitched, Flat
Roof Materials	Tiles, Felt
Soffits	Wood
Fascia	Wood
Walls	Masonry
Verge Under cloaking	Presumed to Contain Asbestos Cement
Guttering	UPVC
Downpipes	UPVC, Presumed to Contain Asbestos Cement
Window/Door frames	UPVC
Other Materials	N/A
INTERNAL MATERIALS	
Loft Insulation	N/A
Roof Underlining	Felt
Ceilings	Plastered
Walls Internal	Masonry, Stud
Floors	Floor Tiles, Vinyl, Carpet
Doors/Frames	Wood
Pipework/Insulation	Steel, Copper
Boxings	Wood
Boiler Make	Old - Presumed to Contain Asbestos
Flue Pipes	Presumed to Contain Asbestos
Storage Heaters	Presumed to Contain Asbestos
Electrical Boxes/Machinery	Presumed to Contain Asbestos
Ducting/Risers	N/A
Stairs	Wood
Lift Shafts	N/A
Other Materials	N/A

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## **Section 4: Positive and Presumed Photos Sheets**

Item No: 1 Sample No: N/A

**Location: Second Floor – ATC Office** 



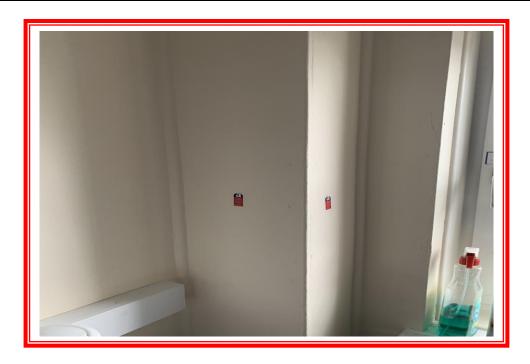
Material Description:	Safe Built into the Wall		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	X 1		
Accessibility	High	Assessment Score	
Product type:	No Access	2	
Extent of Damage:	No Access	3	
Surface Treatment:	No Access	3	
Asbestos type:	No Access	2	
	Material Assessment Score:	10	
Priority Assessment Score: High			
Action:	Further Investigation Needed		
Comments:	No access to sample as it was locked		

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Item No: 2 Sample No: N/A

Location: Second Floor - ATC Office



Material Description:	Riser Panel			
Identification:	As Per Previous Sample REF93 – Ast	As Per Previous Sample REF93 – Asbestos Detected		
Approx. quantity:	1.5M2			
Accessibility	Low	Assessment Score		
Product type:	AIB	2		
Extent of Damage:	Minor	1		
Surface Treatment:	Encapsulated	1		
Asbestos type:	Amosite	2		
	Material Assessment Score:	6		
	Priority Assessment Score:	Low		
Action:	Manage			
Comments:	N/A			

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Item No: 3 Sample No: N/A

Location: Second Floor - ATC Office



Material Description:	Door Inside Room			
Identification:	Presumed to Contain Asb	Presumed to Contain Asbestos		
Approx. quantity:	Unknown			
Accessibility	High	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:	Further Investigation Needed			
Comments:	No access to sample as the door handle was broken			

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Item No: 4 Sample No: N/A

Location: second Floor – ATC Training Room



Material Description:	Floor Tiles			
Identification:	As Per Previous Sample REF96 – Ast	As Per Previous Sample REF96 – Asbestos Detected		
Approx. quantity:	20M2			
Accessibility	Medium	Assessment Score		
Product type:	Vinyl	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: 5 Sample No: N/A

Location: Second Floor – Lobby and Stairs







Material Description:	Floor Tiles and Stair Nosing		
Identification:	Strongly Presumed to Contain	Asbestos	
Approx. quantity:	18M2		
Accessibility	Medium	Assessment Score	
Product type:	Vinyl	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	Manage	
Comments:	N/A		

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Item No: 6 Sample No: N/A

Location: First Floor - Ladies WC





Material Description:	Toilet Cistern			
Identification:	Presumed to Contain Asb	Presumed to Contain Asbestos		
Approx. quantity:	X 1			
Accessibility	Medium	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
Priority Assessment Score: Negligible				
Action:	Manage			
Comments:	Unable to sample as it would cause irreparable damage			

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Item No: 7 Sample No: N/A

Location: First Floor - Men's WC







Material Description:	Toilet Cistern	Toilet Cistern		
Identification:	Presumed to Contain Asb	Presumed to Contain Asbestos		
Approx. quantity:	X 2			
Accessibility	Medium	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
Priority Assessment Score: Negligible				
Action:	Manage			
Comments:	Unable to sample as it would cause irreparable damage			

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Item No: 8 Sample No: N/A

Location: First Floor - ACF Conference Room



Material Description:	Floor Tiles		
Identification:	As Per Previous Sample REF78 – Asbestos Detected		
Approx. quantity:	16M2		
Accessibility	Medium	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	2	
Priority Assessment Score: Negligib			
Action:	Manage		
Comments:	The floor tiles are covered with carpet		

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Item No: 9 Sample No: N/A

Location: First Floor - Stairwell







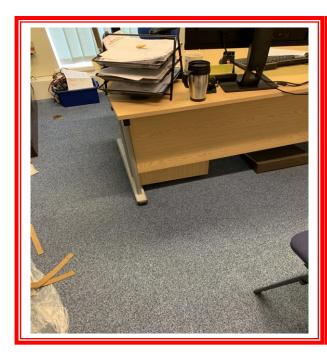
Material Description:	Floor Tiles		
Identification:	Strongly Presumed to Contain Asbestos		
Approx. quantity:	6.5M2		
Accessibility	Medium	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	2	
Priority Assessment Score: Negligible		Negligible	
Action:	Manage		
Comments:	The floor tiles are covered with carpet		

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Item No: 10 Sample No: N/A

Location: First Floor - ACT QM Office





Material Description:	Boxing in along the back wall		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	6LM		
Accessibility	High	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:	Further Investigation Needed		
Comments:	No access to sample		

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Item No: 11 Sample No: N/A

Location: First Floor – ACF Stationary Room





Material Description:	Floor Tiles		
Identification:	As Per Previous Sample REF16 – Asbestos Detected		
Approx. quantity:	22M2		
Accessibility	Medium	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	2	
	Negligible		
Action:	Manage		
Comments:	Beige floor tiles were previously presumed in the older survey, black floor tiles are strongly presumed		

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Item No: 12 Sample No: N/A

Location: First Floor – ACF AO Office



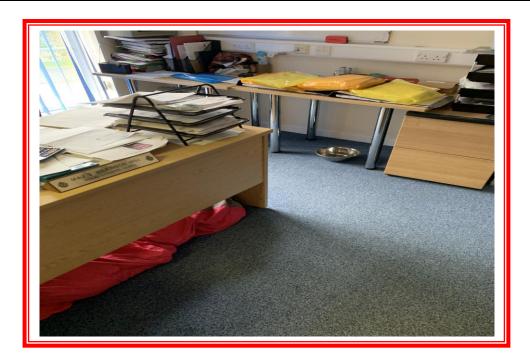
Material Description:	Floor Tiles	Floor Tiles		
Identification:	Strongly Presumed to Contain	Strongly Presumed to Contain Asbestos		
Approx. quantity:	29M2			
Accessibility	Medium	Assessment Score		
Product type:	Vinyl	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
Priority Assessment Score: Neglig		Negligible		
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 13 Sample No: N/A

Location: First Floor – ACF AO Office



Material Description:	Boxing in		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	6LM		
Accessibility	High	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:	Further Investigation Needed		
Comments:	No access to sample		

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Item No: 14 Sample No: N/A

Location: First Floor - ACF Rest Room





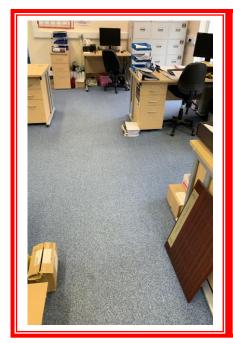
Material Description:	Floor Tiles			
Identification:	Strongly Presumed to Contain	Strongly Presumed to Contain Asbestos		
Approx. quantity:	10M2			
Accessibility	Medium	Assessment Score		
Product type:	Vinyl	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
·	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

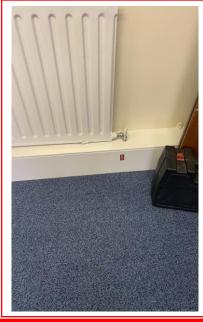
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Item No: 15 Sample No: N/A

Location: First Floor - ACF Rest Room







Material Description:	Floor Tiles		
Identification:	As Per Previous Sample REF16 – Asbestos Detected		
Approx. quantity:	43M2		
Accessibility	Medium	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score: 2		
	Priority Assessment Score: Negligible		
Action:	Manage		
Comments:	The floor tiles are covered with carpet		

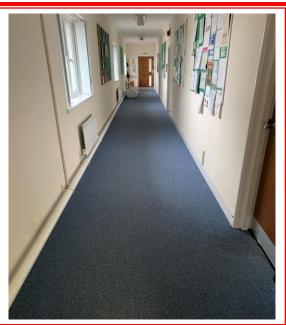
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Item No: 16 Sample No: N/A

Location: First floor - Zone 2





Material Description:	Floor Tiles			
Identification:	Strongly Presumed to Contain	Strongly Presumed to Contain Asbestos		
Approx. quantity:	24M2			
Accessibility	Medium	Assessment Score		
Product type:	Vinyl	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 18 Sample No: N/A

Location: Ground Floor – Ladies WC



Material Description:	Old Boiler			
Identification:	Presumed to Contain Asbe	Presumed to Contain Asbestos		
Approx. quantity:	X 1	X 1		
Accessibility	High	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:	Further Investigation Nee	Further Investigation Needed		
Comments:	No access to sample as it was live			

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Item No: 19 Sample No: N/A

Location: Ground Floor - Men's WC



Material Description:	Old Boiler			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 1	X 1		
Accessibility	High	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		High		
Action:	Further Investigation Needed			
Comments:	No access to sample as it was live			

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Item No: 20 Sample No: N/A

Location: Ground Floor - Men's WC



Material Description:	Toilet Seat	Toilet Seat		
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 1	X 1		
Accessibility	Medium	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	<b>Priority Assessment Score:</b>	Negligible		
Action:	Manage			
Comments:	Unable to sample as it would cause irreparable damage			

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Item No: 21 Sample No: N/A

Location: Ground Floor - Women's WC



Material Description:	Toilet Cistern			
Identification:	Presumed to Contain Asbe	Presumed to Contain Asbestos		
Approx. quantity:	X 1			
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
Priority Assessment Score: Negligib				
Action:	Manage			
Comments:	Unable to sample as it would cause irreparable damage			

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Item No: 22 Sample No: N/A

Location: Ground Floor - Zone 3



Material Description:	No Access		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	Unknown		
Accessibility	High	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:	Further Investigation Needed		
Comments:	No access to sample as locked		

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Item No: 23 Sample No: N/A

Location: Ground Floor – Boiler Room



Material Description:	No Access		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	Unknown		
Accessibility	High	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:	Further Investigation Needed		
Comments:	No access to sample as locked		

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Item No: 24 Sample No: N/A

Location: Ground Floor - Zone 1



Material Description:	Floor Tiles	Floor Tiles		
Identification:	Strongly Presumed to Contain	Strongly Presumed to Contain Asbestos		
Approx. quantity:	7M2			
Accessibility	Low	Assessment Score		
Product type:	Vinyl	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
Priority Assessment Score: Neglig				
Action:	Manage			
Comments:	The floor tiles are covered with vinyl			

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Item No: 25 Sample No: N/A

**Location: Ground Floor – Ammo Store** 



Material Description:	No Access		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	Unknown		
Accessibility	High	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:	Further Investigation Needed		
Comments:	No access to sample as locked		

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Item No: 26 Sample No: N/A

Location: Ground Floor - Drill Hall



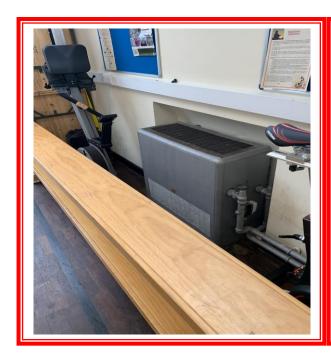
Material Description:	Parquet Flooring and Bitumen			
Identification:	Presumed to Contain Asb	Presumed to Contain Asbestos		
Approx. quantity:	70M2			
Accessibility	High	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Minor	1		
Surface Treatment:	Encapsulated	2		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	5		
Priority Assessment Score:				
Action:	Manage			
Comments:	N/A			

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Item No: 27 Sample No: N/A

Location: Ground Floor – Drill Hall/Gym





Material Description:	Storage Heater			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	X 1			
Accessibility	High	Assessment Score		
Product type:	No Access	2		
Extent of Damage:	No Access	0		
Surface Treatment:	No Access	1		
Asbestos type:	No Access	2		
·	Material Assessment Score:	5		
	Priority Assessment Score:	Low		
Action:	Manage			
Comments:	No access to sample as live			

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Item No: 28 Sample No: N/A

Location: Ground Floor - SC







Material Description:	Floor Tiles and Storage Heater				
Identification:	Strongly Presumed to Contain Asbestos				
Approx. quantity:	20M2 (Floor Tiles) x 1 (Storag	e Heater)			
Accessibility	Medium	Assessment Score			
Product type:	Composite	1			
Extent of Damage:	Good	0			
Surface Treatment:	Non-Friable	0			
Asbestos type:	Chrysotile 1				
	Material Assessment Score:	2			
	Negligible				
Action:	Manage				
Comments:	The floor tiles are covered with carpet. Floor tiles are presume to be as per item 11				

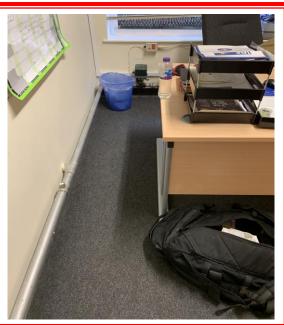
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Item No: 29 Sample No: N/A

Location: Ground Floor - OC Office





Material Description:	Floor Tiles			
Identification:	Strongly Presumed to Contain	Strongly Presumed to Contain Asbestos		
Approx. quantity:	24M2	24M2		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 30 Sample No: N/A

Location: Ground Floor - PASO and OPS Offices







Material Description:	Floor Tiles		
Identification:	Strongly Presumed to Contain Asbestos		
Approx. quantity:	45M2		
Accessibility	Low	Assessment Score	
Product type:	Composite	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	2	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	The floor tiles are covered with carpet		

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Item No: 31 Sample No: N/A

Location: Ground Floor - SPSI Office





Material Description:	Safe			
Identification:	Presumed to Contain Asbe	Presumed to Contain Asbestos		
Approx. quantity:	X 1	X 1		
Accessibility	High	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 to sample			

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Item No: 32 Sample No: N/A

Location: Ground Floor - Server Room





Material Description:	Floor Tiles		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	18M2		
Accessibility	Low	Assessment Score	
Product type:	Composite	1	
Extent of Damage:	Good	0	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
·	Material Assessment Score:	2	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	The floor tiles are covered with carpet		

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Item No: 33 Sample No: N/A

Location: Ground Floor - Troop Office





Material Description:	Floor Tiles			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	18M2	18M2		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered wit	The floor tiles are covered with carpet		

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Item No: 34 Sample No: N/A

Location: Ground Floor - Hallway



Material Description:	Floor Tiles			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	20M2	20M2		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 35 Sample No: N/A

**Location: Ground Floor – Stationary Office** 



Material Description:	Floor Tiles			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	15M2	15M2		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage	Manage		
Comments:	The floor tiles are covered wit	The floor tiles are covered with carpet		

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Item No: 36 Sample No: N/A

Location: Ground Floor - AO Office





Material Description:	Floor Tiles			
Identification:	As Per Previous Sample REF30 and 31 – Asbestos Detected			
Approx. quantity:	43M2			
Accessibility	High Assessment Scor			
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable 0			
Asbestos type:	Chrysotile 1			
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 37 Sample No: N/A

Location: Ground Floor – Rest Room and RRTT











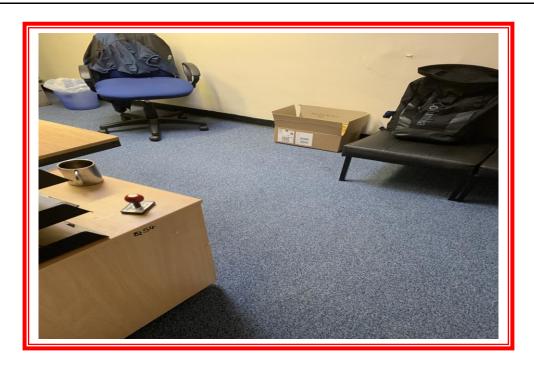
Material Description:	Floor Tiles			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	70M2	70M2		
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	The floor tiles are covered with carpet			

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Item No: 38 Sample No: N/A

Location: Ground Floor - RRTT Office



Material Description:	Floor Tiles	Floor Tiles		
Identification:	Presumed to Contain Asb	estos		
Approx. quantity:	15M2			
Accessibility	Low	Assessment Score		
Product type:	Composite	1		
Extent of Damage:	Good	0		
Surface Treatment:	Non-Friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	2		
	<b>Priority Assessment Score:</b>	Negligible		
Action:	Manage			
Comments:	The floor tiles are covered with	The floor tiles are covered with carpet		

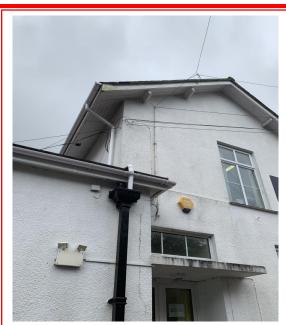
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Item No: 39 Sample No: N/A

Location: Roof - Front Elevation





Material Description:	Under Cloaking		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	16LM		
Accessibility	High	Assessment Score	
Product type:	Cement	1	
Extent of Damage:	Minor	1	
Surface Treatment:	Unsealed	1	
Asbestos type:	Chrysotile	1	
·	Material Assessment Score:	4	
	<b>Priority Assessment Score:</b>	Negligible	
Action:	Manage		
Comments:	Unable to sample due to height		

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Item No: 40 Sample No: N/A

Location: Roof - Lights on Flat Roof



Material Description:	Roof Lights			
Identification:	As Per Previous Sample REF111 – As	As Per Previous Sample REF111 – Asbestos Detected		
Approx. quantity:	X 6	X 6		
Accessibility	High Assessment Score			
Product type:	Rope	2		
Extent of Damage:	Moderate	2		
Surface Treatment:	Unsealed	3		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	8		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	Monitor Annually			

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Item No: 41 Sample No: N/A

Location: External - Side Elevation





Material Description:	Downpipes			
Identification:	Strongly Presumed to Contain	Asbestos		
Approx. quantity:	12LM	12LM		
Accessibility	High	Assessment Score		
Product type:	Cement	1		
Extent of Damage:	Minor	1		
Surface Treatment:	Unsealed	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	4		
	<b>Priority Assessment Score:</b>	Negligible		
Action:	Manage			
Comments:	N/A			

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## **Section 5: Negative Photos Sheets**

Item No: 17 Sample No: N/A

**Location: Ground Floor – ACF Stores** 









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	N/A		
Extent of Damage:	N/A	N/A		
Surface Treatment:	N/A	N/A		
Asbestos type:	N/A	N/A		
	Material Assessment Score:	N/A		
	Priority Assessment Score:	N/A		
Action:	Action: N/A			
Comments:	N/A			

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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 232 Port Squadron, Bodmin, Cornwall, PL31 1DX in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 14<sup>th</sup> October 2019 by Steve Lillis 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
<b>5</b> – <b>6</b>	Low risk
4 & below	Negligible risk

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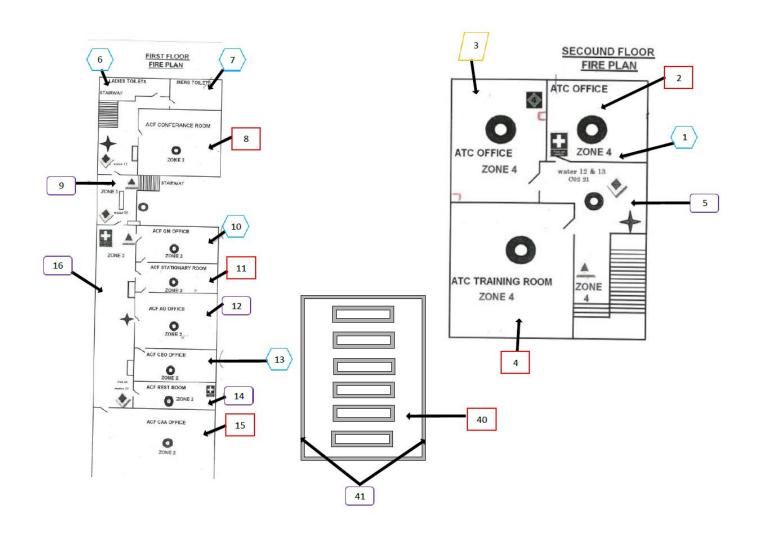
# **Section 11: Certificates of Bulk Analysis**

No samples were taken during this survey

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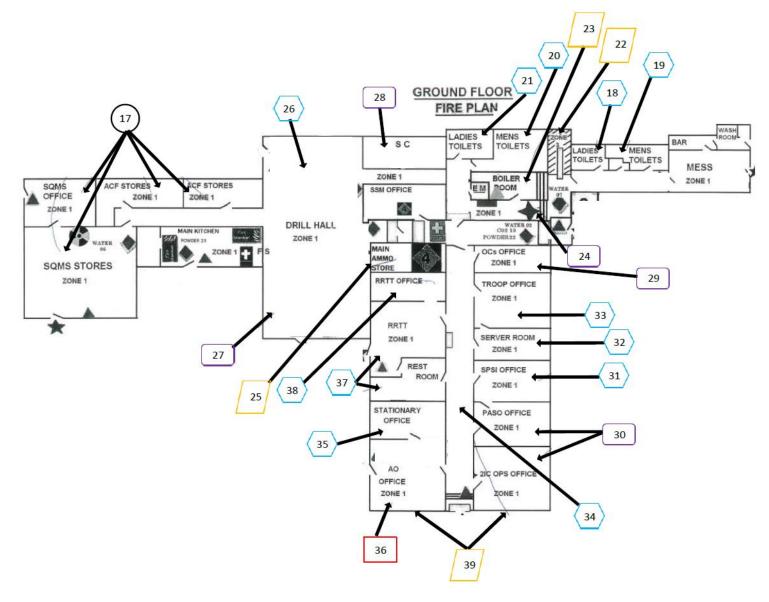
## **Section 12: Site Plan**



Visual Inspection
Asbestos Detected
(Positive Item)
No Asbestos
Detected
(Negative Item)
Presumed to
Contain Asbestos
Strongly
Presumed to
Contain Asbestos
No Access

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Key	
$\bigcirc$	Visual Inspection
	Asbestos
	Detected
	(Positive Item)
^	No Asbestos
( )	Detected
	(Negative Item)
	Presumed to
	Contain Asbestos
	Strongly
	Presumed to
	Contain Asbestos
	No Access

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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: Steve Lillis** 

Date: 13/11/2019

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: 13.11.2019

#### **Report Compiled By**

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

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