

# **Project Number A-00414 (3700)**

**Re-Inspection Asbestos Survey Report** 

> **ACF County** Cheltenham **Gloucestershire GL51 8JU**







Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	1



# **Contents**

Section	
1	Contact Details
2	Executive Summary
3	Site Description & Survey Information
4	Positive, Presumed or No Access Items
5	Negative Photos Sheets
6	Survey Objectives
7	Survey Notes
8	Material Assessment Algorithm
9	Certificates of Bulk Analysis
10	Site Plan

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	2



# **Section 1: Contact Details**

Client Details:		Instructing Par	rty:	
Wessex RFCA Mount House Mount Street Taunton TA1 3QE		Shield Caxton Business Park Warmley BS30 8XJ		
Contact Name:	Kelvin Walker	Contact Name:	Chloe Smith	
<b>Tel:</b> 01823 250116	Fax: N/A	<b>Tel:</b> 01173012650	Fax: N/A	

Site Address:		Report Author:		
ACF County Cheltenham Gloucestershire GL51 8JU		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR		
Contact Name:	Kelvin Walker	Contact Name:	Emma Humphreys	
<b>Tel:</b> 01823 250116	Fax: N/A	<b>Mobile:</b> 0746853	5836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
David Kelly	Bell

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	3



## **Section 2: Executive Summary**

Sample Number	Sample I Vne	Location	Analysis
DK/01	Profiled Roof – Cement	Ground Floor Garage 026	N.A.D.I.S

### N.A.D.I.S - No Asbestos Detected in Sample

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:

Status	Sample Type	Location
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Commandant Office 002
Presumed	Old Electrical Box and Mains Cable - Gaskets (rope/woven)	Ground Floor Electrical Cupboard 003
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Corridors x 2 & Lobby 004
Previously Sampled	Floor Tiles & Adhesive - Vinyl	Ground Floor Classroom 2 005
Previously Sampled	Floor Tiles & Adhesive - Vinyl	Ground Floor Store 006
Presumed	Safe - Asbestos Insulation Board	Ground Floor Store 007
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Corridors x 2 008
Previously Sampled	Floor Tiles & Adhesive - Vinyl	Ground Floor Kitchen 009
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Drill Hall 010
Presumed	Insulation to Pipework - Insulation	Ground Floor Floor Ducts 011
Presumed	Heaters - No Access Gained	Ground Floor Drill Hall 012
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Store 013
Presumed	Heater - No Access Gained	Ground Floor Store 014
Presumed	Door Casings - No Access Gained	Ground Floor Armoury 015
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Corridor 016
Presumed	Adhesive under Parquet Flooring - Bitumen	Ground Floor Side Store & Banwell Store 017

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	4



Status	Sample Type	Location	
Presumed	Boilers - No Access Gained	Ground Floor Boiler Room 025	
Presumed	Adhesive under Parquet Flooring - Bitumen	First Floor Offices x 3 018	
Presumed	Adhesive under Parquet Flooring - Bitumen	First Floor Landing & Corridor 019	
Presumed	Adhesive under Parquet Flooring - Bitumen	First Floor Conference Room 020	
Presumed	Gaskets - Gaskets (compressed)	First Floor Tank Room 021	
Presumed	Bunnie Incinerator - No Access Gained	First Floor Female WC 022	
Previously Sampled	Flue Pipe - Cement	First Floor Ladies WC 023	
Presumed	Adhesive under Parquet Flooring - Bitumen	First Floor Office 024	
Previously Sampled	Damp Proof Course - Bitumen	External Walls 001	

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.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	5



# **Section 3: Site Description & Survey Information**

## Brief description on the general building construction

Brick and block construction with a flat felt roof.

### **Caveat for no access areas**

No access within live electrics, heaters or boilers. No access under Parquet flooring without damaging the floor.

EXTERNAL MATERIALS	
Roof Type	Flat
Roof Materials	Felt
Soffits	N/A
Fascia	Timber
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Plastic
Window/Door frames	UPVC
Other Materials	N/A
INTERNAL MATERIALS	
Loft Insulation	N/A
Roof Underlining	N/A
Ceilings	Plasterboard, Concrete, Timber
Walls <i>Internal</i>	Brick, Plasterboard
Floors	Carpet, Lino, Tiles, Parquet
Doors/Frames	Metal, Timber
Pipework/Insulation	Foam, MMMF
Boxings	Plasterboard, Timber, MDF
Boiler Make	Hamworthy
Flue Pipes	Metal
Storage Heaters	Gas Blower Heaters
Electrical Boxes/Machinery	No Access
Ducting/Risers	Timber Risers
Stairs	Concrete
Lift Shafts	None
Other Materials	N/A

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	6



# **Section 4: Positive, Presumed or No Access Items**

Item No: 1 Sample No: N/A

**Location:** External - Walls 001





Material Description:	Damp Proof Course - Bitumen			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	Entire Perimeter			
Accessibility	Difficult Assessment Sco			
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile 1			
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Previously sampled ref: Armour 9/9/19 Sample DK/1			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	7



Item No: 2 Sample No: N/A

**Location:** Ground Floor - Commandant Office 002





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	8 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Under carpet. No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	8



Item No: 3 Sample No: N/A

**Location:** Ground Floor - Electrical Cupboard 003





Material Description:	Old Electrical Box and Mains Cable - Gaskets (rope/woven)				
Identification:	Presumed to Contain Asbestos				
Approx. quantity:	1 no				
Accessibility	Difficult	Assessment Score			
Product type:	Flashguards	2			
Extent of Damage:	Minor damage	1			
Surface Treatment:	Woven	1			
Asbestos type:	Chrysotile	1			
	Material Assessment Score:	5			
	Priority Assessment Score:	Low			
Action:	Manage				
Comments:	Not possible to sample as live				

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	9



Item No: 4 Sample No: N/A

**Location:** Ground Floor - Corridors x 2 and Lobby 004





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	60 m²			
Accessibility	Difficult Assessment Score			
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile 1			
	Material Assessment Score:	3		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	Under carpet. No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	10



Item No: 5 Sample No: N/A

**Location:** Ground Floor - Classroom 2 005





Material Description:	Floor Tiles & Adhesive - Vinyl			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	24 m²			
Accessibility	Easy Assessment Scor			
Product type:	Vinyl 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Previously sampled ref: Armour 9/9/19 Sample DK/4			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	11



Item No: 6 Sample No: N/A

**Location:** Ground Floor - Store 006





Material Description:	Floor Tiles & Adhesive - Vinyl			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	10 m²			
Accessibility	Easy	Assessment Score		
Product type:	Vinyl 1			
Extent of Damage:	Moderate damage 2			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	4		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Previously sampled ref: Armour 9/9/19 Sample DK/5			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	12



Item No: 7 Sample No: N/A

**Location:** Ground Floor - Store 007





Material Description:	Safe - Asbestos Insulation Board			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	1 no			
Accessibility	Difficult	Assessment Score		
Product type:	Asbestos insulating board 2			
Extent of Damage:	Minor damage 1			
Surface Treatment:	Unsealed AIB 1			
Asbestos type:	Amosite, Chrysotile	2		
	Material Assessment Score:	6		
	Priority Assessment Score:	Low		
Action:	Manage			
Comments:	No access with safe casings without damaging safe			

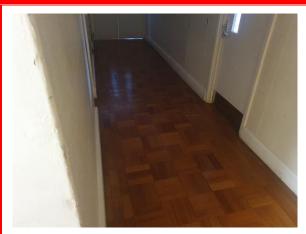
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	13



Item No: 8 Sample No: N/A

**Location:** Ground Floor - Corridors x 2 008





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	26 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	14



Item No: 9 Sample No: N/A

**Location:** Ground Floor - Kitchen 009





Material Description:	Floor Tiles & Adhesive - Vinyl			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	2 no			
Accessibility	Medium Assessment Score			
Product type:	Vinyl 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Previously sampled ref: Armour 9/9/19 Sample DK/6			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	15



Item No: 10 Sample No: N/A

**Location:** Ground Floor - Drill Hall 010





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	66 m <sup>2</sup>			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	16



Item No: 11 Sample No: N/A

**Location:** Ground Floor - Floor Ducts 011





Material Description:	Insulation to Pipework - Insulation				
Identification:	Presumed to Contain Asbestos				
Approx. quantity:	Unknown				
Accessibility	Difficult Assessment Score				
Product type:	Pipe insulation	3			
Extent of Damage:	Major damage 3				
Surface Treatment:	Unsealed Insulation 3				
Asbestos type:	Chrysotile	3			
	Material Assessment Score:	12			
	Priority Assessment Score:	High			
Action:	Manage				
Comments:	No access within floor ducts				

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	17



Item No: 12 Sample No: N/A

**Location:** Ground Floor - Drill Hall 012





Material Description:	Heaters - No Access Gained			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	2 no	2 no		
Accessibility	Difficult Assessment Sco			
Product type:	Asbestos insulating board 2			
Extent of Damage:	Minor damage 1			
Surface Treatment:	Unsealed AIB 2			
Asbestos type:	Amosite, Chrysotile	2		
	Material Assessment Score:	7		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	No access within live heaters			

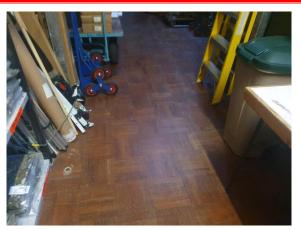
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	18



Item No: 13 Sample No: N/A

**Location:** Ground Floor - Store 013





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	90 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

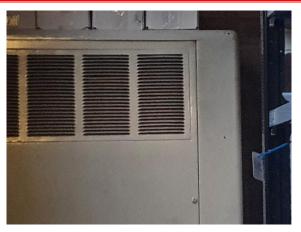
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	19



Item No: 14 Sample No: N/A

**Location:** Ground Floor - Store 014





Material Description:	Heater - No Access Gained			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	1 no			
Accessibility	Difficult Assessment Sco			
Product type:	Asbestos insulating board 2			
Extent of Damage:	Minor damage 1			
Surface Treatment:	Unsealed AIB 2			
Asbestos type:	Amosite, Chrysotile	2		
	Material Assessment Score:	7		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	No access within live heater			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	20



Item No: 15 Sample No: N/A

**Location:** Ground Floor - Armoury 015





Material Description:	Door Casings - No Access Gained			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	2 no			
Accessibility	Difficult Assessment Sco			
Product type:	Asbestos insulating board 2			
Extent of Damage:	Minor damage 1			
Surface Treatment:	Unsealed AIB 2			
Asbestos type:	Amosite, Chrysotile	2		
	Material Assessment Score:	7		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	No access within door casings without damaging doors			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	21



Item No: 16 Sample No: N/A

**Location:** Ground Floor - Corridor 016





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	10 m <sup>2</sup>			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable 0			
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

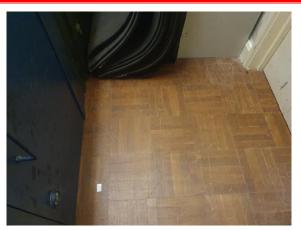
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	22



Item No: 17 Sample No: N/A

**Location:** Ground Floor - Side Store and Banwell Store 017





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	22 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen 1			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	23



Item No: 18 Sample No: N/A

**Location:** First Floor - Offices x 3 018





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	32 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	Under carpet. No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	24



Item No: 19 Sample No: N/A

**Location:** First Floor - Landing and Corridor 019





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	48 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	25



Item No: 20 Sample No: N/A

**Location:** First Floor - Conference Room 020





Material Description:	Adhesive under Parquet Flooring - Bitumen		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	50 m <sup>2</sup>		
Accessibility	Difficult	Assessment Score	
Product type:	Bitumen	1	
Extent of Damage:	Slight / minor damage	1	
Surface Treatment:	Non-friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	3	
	Priority Assessment Score:	Negligible	
Action:	Manage		
Comments:	Under carpet. No access to sample without damaging flooring		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	26



Item No: 21 Sample No: N/A

**Location:** First Floor - Tank Room 021





Material Description:	Gaskets - Gaskets (compressed)		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	2 no		
Accessibility	Difficult	Assessment Score	
Product type:	Gaskets	2	
Extent of Damage:	Minor damage	1	
Surface Treatment:	Gaskets	1	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	5	
	Priority Assessment Score:	Low	
Action:	Manage		
Comments:	Not possible to sample as gaskets were to inset within flanges		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	27



Item No: 22 Sample No: N/A

**Location:** First Floor - Female WC 022





Material Description:	Bunnie Incinerator - No Access Gained			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	1 no			
Accessibility	Difficult Assessment S			
Product type:	Asbestos insulating board	2		
Extent of Damage:	Minor damage	1		
Surface Treatment:	Unsealed AIB	2		
Asbestos type:	Amosite	2		
	Material Assessment Score:	7		
	Priority Assessment Score:	Medium		
Action:	Manage			
Comments:	Presumed asbestos insulation board within bunnie incinerator.  No access possible as live			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	28



Item No: 23 Sample No: N/A

**Location:** First Floor - Ladies WC 023





Material Description:	Flue Pipe - Cement			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	2 LM			
Accessibility	Medium	Assessment Score		
Product type:	Cement	1		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Unsealed Cement	1		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	4		
	Priority Assessment Score:	Negligible		
Action:	Manage			
Comments:	Previously sampled ref: Armour 9/9/19 Sample DK/7			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	29



Item No: 24 Sample No: N/A

**Location:** First Floor - Office 024





Material Description:	Adhesive under Parquet Flooring - Bitumen			
Identification:	Presumed to Contain Asbestos			
Approx. quantity:	20 m²			
Accessibility	Difficult	Assessment Score		
Product type:	Bitumen	1		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Non-friable	0		
Asbestos type:	Chrysotile	1		
	Material Assessment Score:	3		
	Priority Assessment Score: Negligible			
Action:	Manage			
Comments:	Under carpet. No access to sample without damaging flooring			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	30



Item No: 25 Sample No: N/A

**Location:** Ground Floor - Boiler Room 025





Material Description:	Boilers - No Access Gained		
Identification:	Presumed to Contain Asbestos		
Approx. quantity:	2 no		
Accessibility	Difficult	Assessment Score	
Product type:	Asbestos insulating board	2	
Extent of Damage:	Minor damage	1	
Surface Treatment:	Unsealed AIB	2	
Asbestos type:	Chrysotile, Amosite	2	
	Material Assessment Score:	7	
	Priority Assessment Score:	Medium	
Action:	Manage		
Comments:	No access within live Hamworthy boilers		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	31



# **Section 5: Negative Items**

Item No: 26 Sample No: DK/01

**Location:** Ground Floor - Garage 026





Material Description:	Profiled Roof - Cement		
Identification:	Sampled - No Asbestos Found		
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:		
	Priority Assessment Score:		
Action:	N/A		
Comments:	Previously un-accessed garage		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	32



## **Section 6: Survey Objectives**

Instructions were received from Kelvin Walker of Wessex RFCA to carry out a Re-Inspection asbestos survey at ACF County, Cheltenham, Gloucestershire, GL51 8JU in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 11 December 2020 to 14 December 2020 by David Kelly with the objective of facilitating a Re-Inspection report.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	33



## **Section 7: 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 may 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.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	34



# **Section 8: Material Assessment Algorithm**

Variable	Score	Examples
Product type	1	Vinyl, 'Bakelite', Cement
	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 r 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 – 6</b>	Low risk	
4 & below	Negligible risk	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	35



## **Section 9: Certificates of Bulk Analysis**



Our Ref: J200372 FI: 1 Your Ref: 3700 Date: 21/12/2020

Site Address:

## **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 ACF County, Cheltenham, Gloucestershire, GL51 8JU

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 18th December 2020
Date analysed: 21st December 2020
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' method (2.01) 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/01	BS647019	Garage - Profiled cement roof	No	

#### NOTES

1. Disapped years assumed for the presence of 6 types or assemble formic constitute (feats, assemble (present, outside (present, outside (septia), astronous transmiss.

2. The peaks of the size of the presence of 6 types or assemble formic constitute (feats, assemble (present, outside (present, outside (septia), astronous assemble formic (present, outside (septia), astronous assemble formic (septia), astronous astronous assemble formic (septia), astronous astronous as relative (septia), astronous astronous as relative (septia), astronous astron

deemed to be the same as the date complet.

3. Environmen is a UKAS according laboratory for sampling and identification of adventue containing materials.

Community controlled and opinions are outside the suspen of VLAS accordance.
 The analytical method in the ISCOM does not quantify the amount of arbestos present, therefore UKAS accordance does not permit quantification.

Authorised signatory

If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the
 This amount shall not be recorded as a country in this without written accounts of Environment.

PRINT NAME: Raphael Mirzaians

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

Page 1 of 1

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	36



# **Section 10: Site Plan**

Visual Inspection

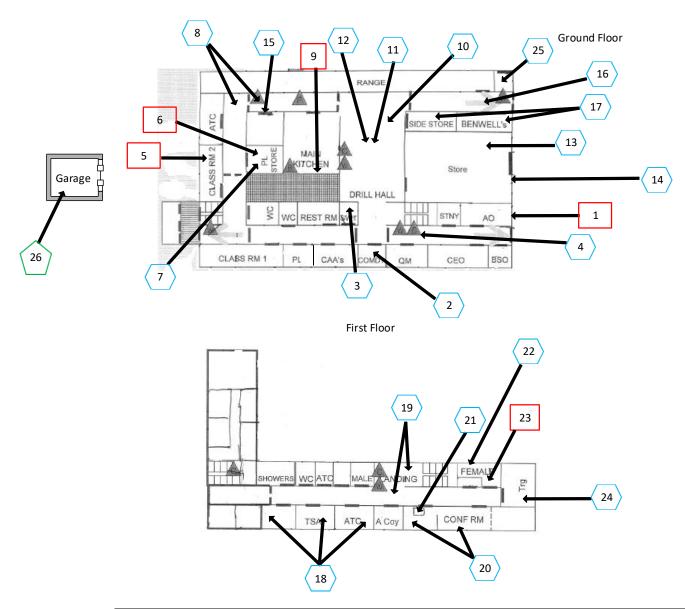
Asbestos Detected (Positive Item)

No Asbestos Detected (Negative Item) Presumed to

Contain Asbestos

Strongly Presumed to Contain Asbestos

No Access



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	37



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: 22/12/2020

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: 22.12.2020

### **Report Compiled By**

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2020	David Kelly	Armour AS	0	23/12/2020	38