

Project Number A-00618 (3700)

Re-Inspection Asbestos Survey Report

> **Thornbury Platoon Gloucester Road Gloucestershire BS35 1JH**



Working in Partnership with Shield Services Group





Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	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
2021	David Kelly	Armour AS	0	30/03/2021	2



Section 1: Contact Details

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

Site Address:		Report Author:	
Thornbury Platoon Gloucester Road Gloucestershire BS35 1JH		Armour Analytical Admirals Yard Station Road Bristol BS34 6LR	Services
Contact Name:	Kelvin Walker	Contact Name:	Emma Humphreys
Tel: 01823 250116	Fax: N/A	Mobile: 0746853	5836

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	3



Section 2: Executive Summary

No samples were taken during this survey.

In addition to the above sampled items, the following items have been either been "Previously Sampled", "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:

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
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Kitchen 001
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Classroom 002
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Classroom 003
Previously Sampled	Panels on Ceiling - Insulating Board	Ground Floor Classroom 004
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Drill Hall 005
Previously Sampled	Panels on Ceiling - Insulating Board	Ground Floor Drill Hall 006
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Lobby 007
Previously Sampled	Floor Tiles and Adhesive - Vinyl Products	Ground Floor Office 008
Previously Sampled	Panel on Ceiling - Insulating Board	Ground Floor Office 009

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
2021	David Kelly	Armour AS	0	30/03/2021	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Concrete construction with a flat metal roof.

Caveat for no access areas

All areas were accessed.

EXTERNAL MATERIALS	
Roof Type	Flat
Roof Materials	Metal
Soffits	Metal
Fascia	Metal
Walls	Pebble-dashed Concrete
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, Asbestos Insulation Board panels
Walls <i>Internal</i>	Plasterboard, Timber
Floors	Tiles, Concrete
Doors/Frames	Timber
Pipework/Insulation	Copper, Foam
Boxings	N/A
Boiler Make	N/A
Flue Pipes	N/A
Storage Heaters	Non-Asbestos Heaters
Electrical Boxes/Machinery	Modern
Ducting/Risers	N/A
Stairs	N/A
Lift Shafts	N/A
Other Materials	N/A

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	5



Section 4: Positive, Presumed or No Access Items

Item No: 1 Sample No: N/A

Location: Ground Floor - Kitchen 001





Material Description:	Floor Tiles and Adhesive - Vinyl Products			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	6 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 7/10/19 - Sample DK/2			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	6



Item No: 2 Sample No: N/A

Location: Ground Floor - Classroom 002





Material Description:	Floor Tiles and Adhesive - Vinyl Products		
Identification:	Previously Sampled - Asbestos Detected		
Approx. quantity:	20 m²		
Accessibility	Easy	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Major damage	3	
Surface Treatment:	Non-friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	5	
	Priority Assessment Score:	Low	
Action:	Manage		
Comments:	Previously sampled ref: Armour 7/10/19 - Sample DK/2. Several broken tiles. Consider removal or covering		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	7



Item No: 3 Sample No: N/A

Location: Ground Floor - Classroom 003





Material Description:	Floor Tiles and Adhesive - Vinyl Products		
Identification:	Previously Sampled - Asbestos Detected		
Approx. quantity:	20 m²		
Accessibility	Easy	Assessment Score	
Product type:	Vinyl	1	
Extent of Damage:	Major damage	3	
Surface Treatment:	Non-friable	0	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	5	
	Priority Assessment Score: Low		
Action:	Manage		
Comments:	Previously sampled ref: Armour 7/10/19 broken tiles. Consider removal	•	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	8



Item No: 4 Sample No: N/A

Location: Ground Floor - Classroom 004





Material Description:	Panels on Ceiling - Insulating Board		
Identification:	Previously Sampled - Asbestos Detected		
Approx. quantity:	1 m²		
Accessibility	Difficult	Assessment Score	
Product type:	Asbestos Insulating Board	2	
Extent of Damage:	Slight / minor damage	1	
Surface Treatment:	Encapsulated AIB	1	
Asbestos type:	Amosite 2		
	Material Assessment Score:	6	
	Priority Assessment Score: Low		
Action:	Manage		
Comments:	Previously sampled ref: Armour 7/10/19 - Sample DK/3		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	9



Item No: 5 Sample No: N/A

Location: Ground Floor - Drill Hall 005





Material Description:	Floor Tiles and Adhesive - Vinyl Products		
Identification:	Previously Sampled - Asbestos Detected		
Approx. quantity:	30 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 7/10/19 - Sample DK/2		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	10



Item No: 6 Sample No: N/A

Location: Ground Floor - Drill Hall 006





Material Description:	Panels on Ceiling - Insulating Board			
Identification:	Previously Sampled - Asbestos Detected			
Approx. quantity:	1 m ²			
Accessibility	Difficult	Assessment Score		
Product type:	Asbestos Insulating Board	2		
Extent of Damage:	Slight / minor damage	1		
Surface Treatment:	Encapsulated AIB	1		
Asbestos type:	Amosite 2			
	Material Assessment Score:	6		
	Priority Assessment Score: Low			
Action:	Manage			
Comments:	Previously sampled ref: Armour 7/10/19 - Sample DK/3. 2no panels			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	11



Item No: 7 Sample No: N/A

Location: Ground Floor - Lobby 007





Material Description:	Floor Tiles and Adhesive - Vinyl Products		
Identification:	Previously Sampled - Asbestos Detected		
Approx. quantity:	4 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 7/10/19 - Sample DK/2. Several areas of damage. Consider removal or covering		

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	12



Item No: 8 Sample No: N/A

Location: Ground Floor - Office 008





Material Description:	Floor Tiles and Adhesive - Vinyl Products				
Identification:	Previously Sampled - Asbestos Detected				
Approx. quantity:	8 m²				
Accessibility	Easy Assessment Sco				
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 7/10/19 - Sample DK/2. Several areas of damage. Consider removal or covering				

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	13



Item No:	9	Sample No:	N/A
TCCIII IVOI		Sumple Hor	

Location: Ground Floor - Office 009



Material Description:	Panel on Ceiling - Insulating Board			
Identification:	Previously Sampled - Asbesto	s Detected		
Approx. quantity:	<1 m ²			
Accessibility	Difficult Assessment Sco			
Product type:	Asbestos Insulating Board 2			
Extent of Damage:	Slight / minor damage 1			
Surface Treatment:	Encapsulated AIB 1			
Asbestos type:	Amosite 2			
	Material Assessment Score:	6		
Priority Assessment Score: Low				
Action:	Manage			
Comments:	Previously sampled ref: Armour 7/10/19 - Sample DK/3			

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	14



Section 5: Negative Items

No negative items were found during this survey.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	15



Section 6: Survey Objectives

Instructions were received from Kelvin Walker of Wessex RFCA to carry out a Re-Inspection asbestos survey at Thornbury Platoon, Gloucester Road, Gloucestershire, BS35 1JH in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 17 March 2021 by David Kelly with the objective of facilitating a Re-Inspection report.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	16



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.

Due to the artex being non-homogenous, it is recommended to treat all areas as containing asbestos if you have a positive sample of artex.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	17



Section 8: Material Assessment Algorithm

Variable	Score	Examples
Product type	1	Vinyl, 'Bakelite', Cement, Textured Coating, Non-Friable Debris, Floor Files, Bitumen, Reinforced Plastics, Mastic (putty), Windowsills
	2	Asbestos Insulating Board, Paper, Rope, Burned Cement Debris, Flashguards, Gaskets
	3	Pipe Insulation, Spray Coating, Friable Debris, Loose Fill Asbestos
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, Unsealed Cement, Woven Material, Paper
	2	Unsealed AIB, Encapsulated Insulation, Encapsulated Pipe Lagging
	3	Unsealed Insulation, Spray Coating, Unsealed Pipe Lagging
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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	18



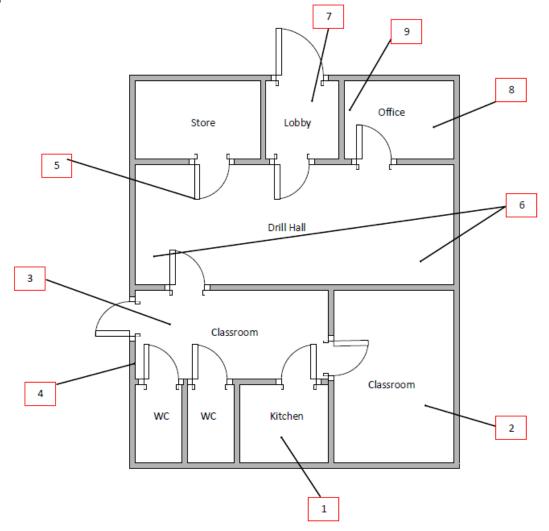
Section 9: Certificates of Bulk Analysis

No samples were taken during this survey.

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	19



Section 10: Site Plan



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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2021	David Kelly	Armour AS	0	30/03/2021	20



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: Will Fyles

Date: 29/03/2021

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: 30.03.2021

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
2021	David Kelly	Armour AS	0	30/03/2021	21