

**Project Number A-00395 (3700)**

**Re-Inspection  
Asbestos Survey Report**

**Wessex RFCA  
Storage Hanger  
Swindon  
Wiltshire  
SN4 0QZ**



Working in Partnership with Shield Services Group

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## **Section 1: Contact Details**

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

<b>Site Address:</b>		<b>Report Author:</b>	
Wessex RFCA Storage Hanger Swindon Wiltshire SN4 0QZ		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
<b>Contact Name:</b>	Kelvin Walker	<b>Contact Name:</b>	Emma Humphreys
<b>Tel:</b> 01823 250116	<b>Fax:</b> N/A	<b>Mobile:</b> 07468535836	

<b>Lead Surveyor's Name:</b>	<b>Lead Surveyor's Authorising Signature:</b>
David Kelly	

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## **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 "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	Lining to Pipework - Paper Product	Ground Floor Main Hangar 005
Presumed	Wrap to Mains Cable - Bituminous Product	Ground Floor Main Hangar 007
Presumed	Electrical Panel - Gaskets (rope/woven)	Ground Floor Main Hangar 008
Previously Sampled	Lining to Pipework - Paper Product	Ground Floor Main Hangar 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.

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

### **Brief description on the general building construction**

Concrete frame hangar with a bitumen covered metal roof. A major refurbishment has taken place since the previous Management survey.

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

No access within live electrics.

### **EXTERNAL MATERIALS**

Roof Type	Arched
Roof Materials	Bitumen Covered Metal
Soffits	N/A
Fascia	Metal, Wood
Walls	Metal, Block
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal, Plastic
Window/Door frames	Timber
Other Materials	N/A

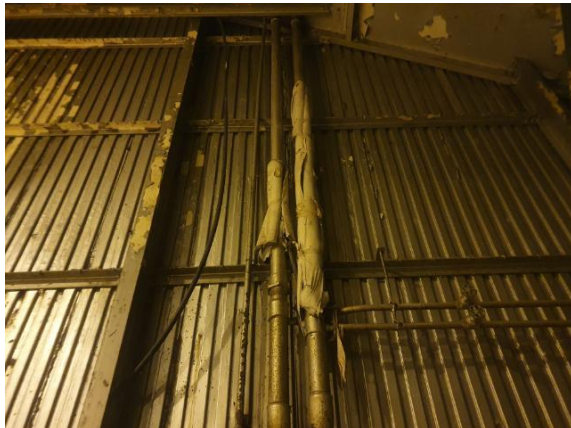
### **INTERNAL MATERIALS**

Loft Insulation	N/A
Roof Underlining	N/A
Ceilings	Concrete, Metal, Wood
Walls <i>Internal</i>	Block, Metal
Floors	Concrete, Ceramic Tiles
Doors/Frames	Timber, Metal
Pipework/Insulation	MMMF, Asbestos Paper Lining
Boxings	N/A
Boiler Make	N/A
Flue Pipes	N/A
Storage Heaters	N/A
Electrical Boxes/Machinery	Old and New boxes
Ducting/Risers	N/A
Stairs	N/A
Lift Shafts	N/A
Other Materials	N/A

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

<b>Item No:</b>	<b>5</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Main Hangar 005		



<b>Material Description:</b>	Lining to Pipework - Paper Product	
<b>Identification:</b>	Previously Sampled - Asbestos Detected	
<b>Approx. quantity:</b>	4 LM	
<b>Accessibility</b>	Difficult	Assessment Score
<b>Product type:</b>	Paper	2
<b>Extent of Damage:</b>	Major damage	3
<b>Surface Treatment:</b>	Paper	1
<b>Asbestos type:</b>	Chrysotile	1
<b>Material Assessment Score:</b>		7
<b>Priority Assessment Score:</b>		Medium
<b>Action:</b>	Remove	
<b>Comments:</b>	Previously sampled ref: Armour 14/11/2019 Sample DK/5	

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<b>Item No:</b>	<b>7</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Main Hangar 007		



<b>Material Description:</b>	Wrap to Mains Cable - Bituminous Product	
<b>Identification:</b>	Presumed to Contain Asbestos	
<b>Approx. quantity:</b>	1 LM	
<b>Accessibility</b>	Difficult	<i>Assessment Score</i>
<b>Product type:</b>	Bitumen	1
<b>Extent of Damage:</b>	Minor damage	1
<b>Surface Treatment:</b>	Non-friable	0
<b>Asbestos type:</b>	Chrysotile	1
<b>Material Assessment Score:</b>		3
<b>Priority Assessment Score:</b>		Negligible
<b>Action:</b>	Manage	
<b>Comments:</b>	Not possible to sample as presumed live	

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<b>Item No:</b>	<b>8</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Main Hangar 008		



<b>Material Description:</b>	Electrical Panel - Gaskets (rope/woven)	
<b>Identification:</b>	Presumed to Contain Asbestos	
<b>Approx. quantity:</b>	1 no	
<b>Accessibility</b>	Difficult	<i>Assessment Score</i>
<b>Product type:</b>	Flashguards	2
<b>Extent of Damage:</b>	Minor damage	1
<b>Surface Treatment:</b>	Woven	1
<b>Asbestos type:</b>	Chrysotile	1
<b>Material Assessment Score:</b>		5
<b>Priority Assessment Score:</b>		Low
<b>Action:</b>	Manage	
<b>Comments:</b>	No access within box as presumed live	

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<b>Item No:</b>	<b>9</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Main Hangar 009		



<b>Material Description:</b>	Lining to Pipework - Paper Product	
<b>Identification:</b>	Previously Sampled - Asbestos Detected	
<b>Approx. quantity:</b>	7 LM	
<b>Accessibility</b>	Difficult	<i>Assessment Score</i>
<b>Product type:</b>	Paper	2
<b>Extent of Damage:</b>	Major damage	3
<b>Surface Treatment:</b>	Paper	1
<b>Asbestos type:</b>	Chrysotile	1
<b>Material Assessment Score:</b>		7
<b>Priority Assessment Score:</b>		Medium
<b>Action:</b>	Remove	
<b>Comments:</b>	Located at High level above hangar door. Previously sampled ref: Armour 14/11/2019 Sample DK/5	

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## Section 5: Negative Items

<b>Item No:</b>	<b>1</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Tank Room 001		



<b>Material Description:</b>	Gaskets	
<b>Identification:</b>	N/A	
<b>Approx. quantity:</b>	N/A	
<b>Accessibility</b>	N/A	<i>Assessment Score</i>
<b>Product type:</b>	N/A	N/A
<b>Extent of Damage:</b>	N/A	N/A
<b>Surface Treatment:</b>	N/A	N/A
<b>Asbestos type:</b>	N/A	N/A
<b>Material Assessment Score:</b>		
<b>Priority Assessment Score:</b>		
<b>Action:</b>	N/A	
<b>Comments:</b>	Building demolished and gaskets removed.	

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<b>Item No:</b>	<b>2</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Boiler Room 002		



<b>Material Description:</b>	Boiler Room	
<b>Identification:</b>	N/A	
<b>Approx. quantity:</b>	N/A	
<b>Accessibility</b>	N/A	<i>Assessment Score</i>
<b>Product type:</b>	N/A	N/A
<b>Extent of Damage:</b>	N/A	N/A
<b>Surface Treatment:</b>	N/A	N/A
<b>Asbestos type:</b>	N/A	N/A
<b>Material Assessment Score:</b>		
<b>Priority Assessment Score:</b>		
<b>Action:</b>	N/A	
<b>Comments:</b>	Building demolished and boiler room removed	

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<b>Item No:</b>	<b>3</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	External - 003		



<b>Material Description:</b>	Electrical Panel	
<b>Identification:</b>	N/A	
<b>Approx. quantity:</b>	N/A	
<b>Accessibility</b>	N/A	<i>Assessment Score</i>
<b>Product type:</b>	N/A	N/A
<b>Extent of Damage:</b>	N/A	N/A
<b>Surface Treatment:</b>	N/A	N/A
<b>Asbestos type:</b>	N/A	N/A
<b>Material Assessment Score:</b>		
<b>Priority Assessment Score:</b>		
<b>Action:</b>	N/A	
<b>Comments:</b>	Building demolished and electrical panel removed	

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<b>Item No:</b>	<b>4</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	External 004		



<b>Material Description:</b>	Mains Cable	
<b>Identification:</b>	N/A	
<b>Approx. quantity:</b>	N/A	
<b>Accessibility</b>	N/A	<i>Assessment Score</i>
<b>Product type:</b>	N/A	N/A
<b>Extent of Damage:</b>	N/A	N/A
<b>Surface Treatment:</b>	N/A	N/A
<b>Asbestos type:</b>	N/A	N/A
<b>Material Assessment Score:</b>		
<b>Priority Assessment Score:</b>		
<b>Action:</b>	N/A	
<b>Comments:</b>	Building demolished and mains cable removed.	

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<b>Item No:</b>	<b>6</b>	<b>Sample No:</b>	<b>N/A</b>
<b>Location:</b>	Ground Floor - Main Hangar 006		



<b>Material Description:</b>	Debris	
<b>Identification:</b>	N/A	
<b>Approx. quantity:</b>	N/A	
<b>Accessibility</b>	N/A	<i>Assessment Score</i>
<b>Product type:</b>	N/A	N/A
<b>Extent of Damage:</b>	N/A	N/A
<b>Surface Treatment:</b>	N/A	N/A
<b>Asbestos type:</b>	N/A	N/A
<b>Material Assessment Score:</b>		
<b>Priority Assessment Score:</b>		
<b>Action:</b>	N/A	
<b>Comments:</b>	Previously identified debris on floor could not be located. Presumed removed during refurbishment.	

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## **Section 6: Survey Objectives**

Instructions were received from Kelvin Walker of Wessex RFCA to carry out a Re-Inspection asbestos survey at Wessex RFCA, Storage Hanger, Swindon, Wiltshire, SN4 0QZ in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 02 December 2020 by David Kelly with the objective of facilitating a Re-Inspection report.

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## **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, sub-contractors 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 8: Material Assessment Algorithm**

Variable	Score	Examples
Installation / 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, Rope Seal, Encapsulated AIB
	2	Unsealed AIB, Encapsulated Insulation
	3	Unsealed Insulation, 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
<b>10 or more</b>	High risk
<b>7 – 9</b>	Medium risk
<b>5 – 6</b>	Low risk
<b>4 &amp; below</b>	Negligible risk









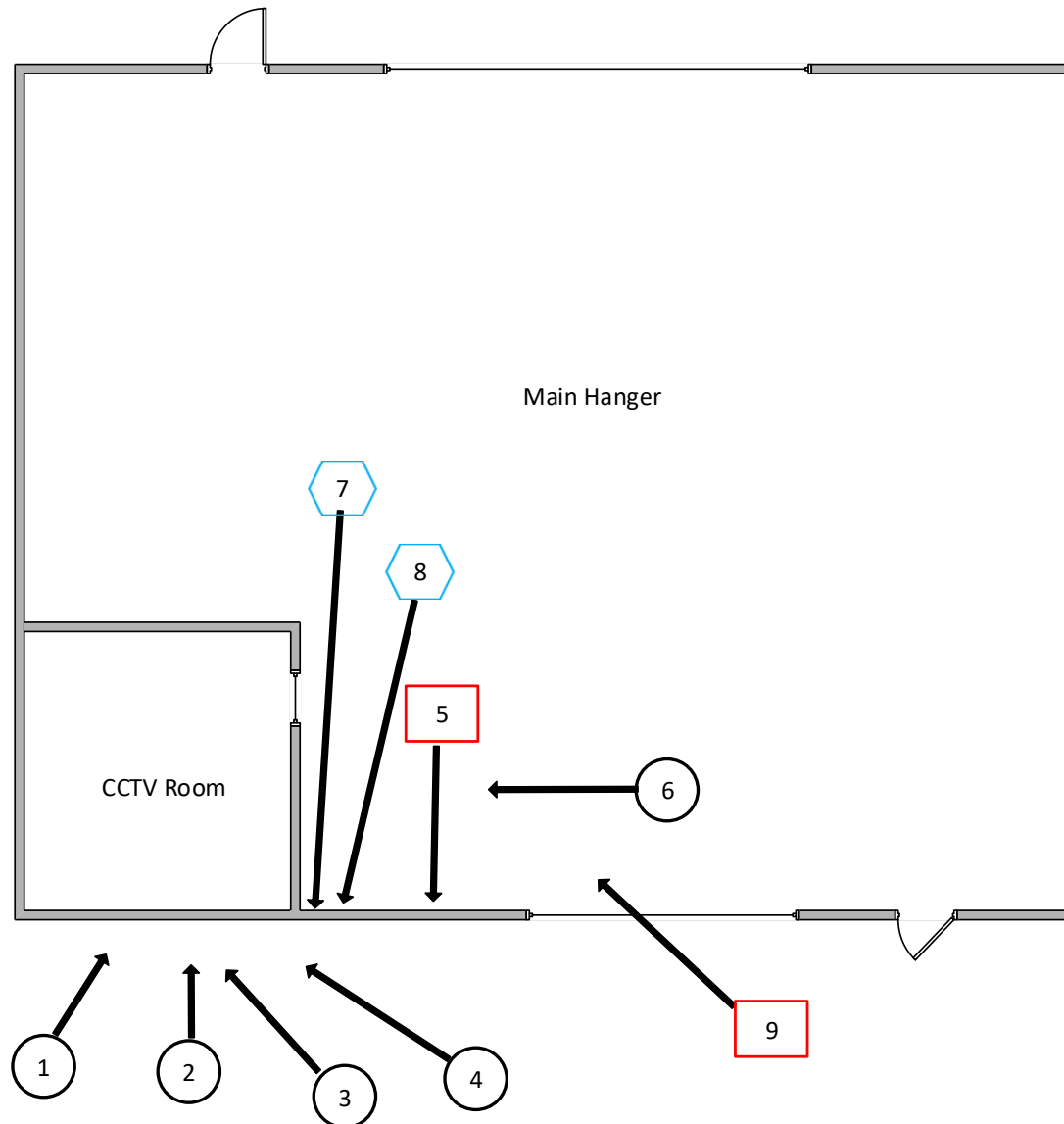
## **Section 9: Certificates of Bulk Analysis**

No samples were taken during this survey.

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## Section 10: Site Plan

Key	
	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: David Kelly**

**Date: 07/12/2020**

**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: 07.12.2020**

**Report Compiled By**

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

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