

# **Project Number 2481**

## **Management Asbestos Survey Report**

Parkstone Platoon (ACF), Weymouth Road, Poole, Dorset, BH14 0DS



Working in Partnership with Shield Environmental Services Shield



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# **Section 1: Contact Details**

<b>Client Details:</b>		<b>Instructing Par</b>	rty:
Wessex RFCA		Shield Environmental	
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:		
Parkstone Platoon Weymouth Road, Poole, Dorset, BH14 0DS	(ACF),	Armour Analytical Admirals Yard Station Road Bristol BS34 6LR	Services	
Contact Name:	Bob Rutherford	Contact Name:	Emma Humphreys	
<b>Tel:</b> 07387261374	Fax: N/A	<b>Mobile:</b> 0746853	35836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
G. Rosser	

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## **Section 2: Executive Summary**

Sample Number	Sample Type	Location	Analysis
GR001	Floor Tiles (Brown)	Lobby	N.A.D.I.S
GR002	Floor Tiles (Grey)	Adult Toilet	N.A.D.I.S
GR003	Sink Pad	Kitchen	Chrysotile

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

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 12 – Externals – Cement Under cloaking – Identical to Parkstone ATC which has Positive in Sample

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

1960's Stone Built Cadet Building with an Indoor Pipe Range.

## **Caveat for no access areas**

All Areas were Accessed During this Survey.

EXTERNAL MATERIALS	
	Pitched
Roof Type Roof Materials	Tiles Non-Asbestos
Soffits	Metal
Fascia	Metal
Walls	Brick
Verge Under cloaking	Asbestos Cement
Guttering	Plastic
Downpipes	Plastic
Window/Door frames	UPVC
Other Materials	N/A
INTERNAL MATERIALS	
Loft Insulation	MMMF
Roof Underlining	Felt and Baton
Ceilings	Plasterboard
Walls <i>Internal</i>	Plasterboard, Brick
Floors	Lino
Doors/Frames	Timber, Lino
Pipework/Insulation	None
Boxings	None
Boiler Make	Modern
Flue Pipes	Modern
Storage Heaters	Yes - Non-Asbestos Containing
Electrical Boxes/Machinery	Modern
Ducting/Risers	None
Stairs	None
Lift Shafts	None
Other Materials	N/A

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

Item No: 5 Sample No: GR003

**Location: Ground Floor - Kitchen** 





Material Description:	Sink Pad		
Identification:	Sampled - Asbestos Detected		
Approx. quantity:	X 1		
Accessibility	High	Assessment Score	
Product type:	Bitumen	1	
Extent of Damage:	Major	3	
Surface Treatment:	Non-Friable	0	
Asbestos type:	Chrysotile	1	
·	Material Assessment Score:	4	
	Priority Assessment Score:	Negligible	
Action:	Remove		
Comments:	N/A		

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Item No: 12 Sample No: N/A

**Location: Externals** 





Material Description:	Cement Under cloaking		
Identification:	Strongly Presumed to Contain Asbestos		
Approx. quantity:	25LM		
Accessibility	Low	Assessment Score	
Product type:	Cement	1	
Extent of Damage:	Major	3	
Surface Treatment:	Unsealed	1	
Asbestos type:	Chrysotile	1	
	Material Assessment Score:	6	
	Priority Assessment Score:	Low	
Action:	Manage		
Comments:	Identical to Parkstone ATC – Which was Positive in Sample. See Parkstone ATC Sample Results		

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# **Section 5: Negative Photos Sheets**

Item No: 1 Sample No: GR001

**Location: Ground Floor - Lobby** 





Material Description:	Floor Tiles (Brown)		
Material Description:	Tiodi Tiles (Bio	wii)	
Identification:	Sampled – No Asbesto	s Detected	
Approx. quantity:	6M2		
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:	N/A		
Comments:	Modern Walls and Ceiling		

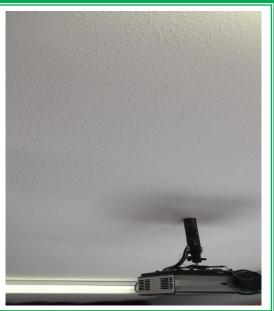
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Item No: 2 Sample No: GR002

**Location: Ground Floor - Adult Toilet** 





Material Description:	Floor Tiles (Grey)		
Identification:	Sampled – No Asbesto	os Detected	
Approx. quantity:	4M2		
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:	N/A		
Comments:	N/A		

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Item No: 3 Sample No: N/A

**Location: Ground Floor - Female Toilets** 





Matarial Decemention	Floor Tiles (Crew)		
Material Description:	Floor Tiles (Gr	ey)	
Identification:	As Per Sample GR002 – No A	Asbestos Detected	
Approx. quantity:	3M2		
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	
	<b>Priority Assessment Score:</b>	N/A	
Action:	N/A		
Comments:	N/A		

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Item No: 4 Sample No: N/A

**Location: Ground Floor - Male Toilet** 





<b>Material Description:</b>	Floor Tiles (Brown)		
Identification:	As Per Sample GR001 – No A	Asbestos Detected	
Approx. quantity:	6M2		
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:	N/A		
Comments:	N/A		

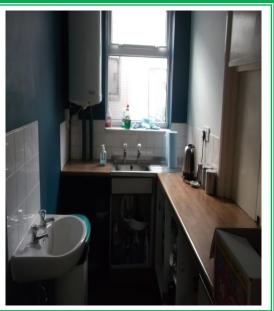
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Item No: 6 Sample No: N/A

**Location: Ground Floor - Kitchen** 





Material Description:	Floor Tiles (Brown)		
Identification:	As Per Sample GR001 – No A		
Approx. quantity:	6M2		
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:	N/A		
Comments:	N/A		

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Item No: 7 Sample No: N/A

**Location: Attic** 





Material Description:	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:	N/A				
Comments:	N/A				

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Item No: 8 Sample No: N/A

Location: Ground Floor - Main Hall 1 and 2





Material Description:	Visual Inspection – No Suspect Materials Found					
Identification:	N/A	N/A				
Approx. quantity:	N/A					
Accessibility	N/A Assessment Score					
Product type:	N/A	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:	N/A					
Comments:	N/A					

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Item No: 9 Sample No: N/A

Location: Ground Floor - Range





Material Description:	Floor Tiles (GR	EY)		
Identification:	As Per Sample GR002 – No A	Asbestos Detected		
Approx. quantity:	2M2			
Accessibility	N/A Assessment Sco			
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:	N/A			
Comments:	N/A			

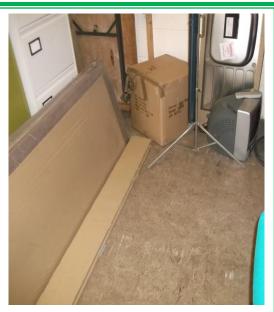
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Item No: 10 Sample No: N/A

**Location: Ground Floor - Stores** 





Matarial Descriptions	Visual Improsting No Comp	at Matariala Farrad		
Material Description:	Visual Inspection – No Suspe	ct Materials Found		
Identification:	N/A	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:	N/A			
Comments:	N/A			

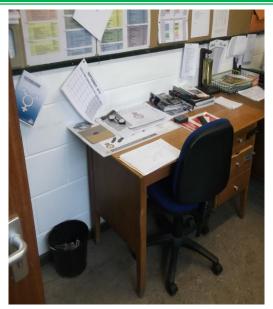
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Item No: 11 Sample No: N/A

Location: Ground Floor - Office





Material Description:	Visual Inspection – No Suspect Materials Found				
Identification:	N/A				
Approx. quantity:	N/A				
Accessibility	N/A	Assessment Score			
Product type:	N/A	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:	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 Parkstone Platoon (ACF) Weymouth Road, Poole, Dorset, BH14 0DS in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on Thursday 26<sup>th</sup> September 2019 by Glyn Rosser 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	1	Vinyl, 'Bakelite', Cement
type	2	Asbestos insulating board, paper, rope
	3	Pipe insulation, spray coating, friable debris
Condition / damage	0	Good
	1	Slight / minor damage
	2	Moderate damage – breakage to surface treatment
	3	Major damage – smashed or exposed material
Surface treatment	0	Non-friable e.g. vinyl
	1	Enclosed insulation, encapsulated AIB
	2	Unsealed AIB, encapsulated insulation
	3	Unsealed insulation or spray coating
Asbestos type	1	Chrysotile
	2	Amosite & other amphiboles
	3	Crocidolite

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

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

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



Our Ref: J176355 FI: 3 Your Ref: 2481 Date: 01/10/2019

## ENVIROCHEM

Analytical Laboratories Ltd.

12 The Gardens Broadcut, Fareham Hampshire PO16 8SS



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

#### Asbestos Fibre Identification Report

Client: Armour Analytical Services Ltd.

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

Site Address: Parkstone Platoon (ACF), Weymouth Road, Poole, Dorset, BH14 0DS

Sampled By: Armour Analytical Services Ltd.

Date sampled/received: 30th September 2019 Date analysed: 1st October 2019

Analyst/s: Ewelina Kowalczyk Pariyar

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

#### ANALYTICAL PROCEDURE

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

#### RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
GR001	BS577357	Lobby - Floor tiles (Brown)	No	
GR002	BS577358	Adult Toilet - Floor tiles (Grey)	No	
GR003	BS577359	Kitchen - Sink pad	Yes	Chrysotile

SIGNATURE: Kowal czyk

Authorised signatory

PRINT NAME: Ewelina Kowalczyk Pariyar

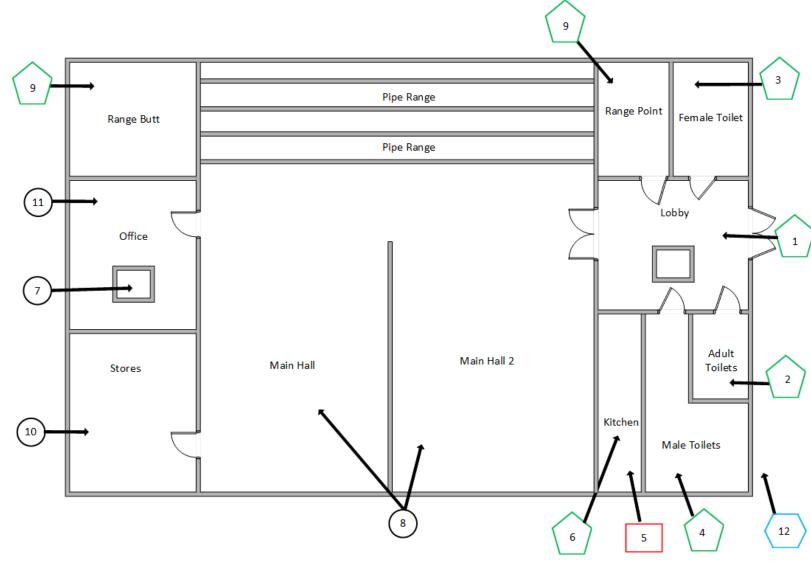
Reg. No. 2378228 England. Registered Office: Envirochem, 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS.

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# **Section 12: Site Plan**



Key	
$\bigcirc$	Visual Inspection
	Asbestos
1 1	Detected
	(Positive Item)
$\overline{}$	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: Glyn Rosser** 

Date: 28.10.2019

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: 25.10.2019

### **Report Compiled By**

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

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