



ARMOUR
ANALYTICAL SERVICES

Project Number 2481

**Management
Asbestos Survey Report**

**Plymstock Platoon, Pomphlett Close,
Plymstock, PL1 7QT**



Working in Partnership with Shield Environmental Services



| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 1 |

Contents

| Section | |
|----------------|--|
| 1 | Contacts & Authorisation |
| 2 | Executive Summary |
| 3 | Site Description & Survey Information |
| 4 | Positive and Presumed Photos Sheets |
| 5 | Negative Photos Sheets |
| 6 | Survey Objectives |
| 7 | Survey Techniques |
| 8 | Survey Caveat |
| 9 | Survey Notes |
| 10 | Material Assessment Algorithm |
| 11 | Certificates of Bulk Analysis |
| 12 | Site Plan |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 2 |



Section 1: Contact Details

| Client Details: | | Instructing Party: | |
|--|--------------------|--|--------------------|
| Wessex RFCA Mount House Mount Street Taunton TA1 3QE | | Shield Environmental Shield House Caxton Business Park Crown Way Bristol BS30 8XJ | |
| Contact Name: | Sue Morrell | Contact Name: | Chloe Smith |
| Tel: 01823250115 | Fax: N/A | Tel: 01173012650 | Fax: N/A |

| Site Address: | | Report Author: | |
|---|--------------------|--|-------------------|
| Plymstock Platoon, Pomphlett Close, Plymstock, PL1 7QT | | Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR | |
| Contact Name: | Steve Greenly | Contact Name: | Emma Humphreys |
| Tel: 07384252560 | Fax: N/A | Mobile: 07468535836 | |

| Lead Surveyor's Name: | Lead Surveyor's Authorising Signature: |
|------------------------------|---|
| D. Kelly |  |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 3 |

Section 2: Executive Summary

| Sample Number | Sample Type | Location | Analysis |
|---------------|----------------------|-----------|------------|
| 1 | Floor Tiles | Lobby | N.A.D.I.S. |
| 2 | Adhesive to Floor | Ladies WC | N.A.D.I.S. |
| 3 | Sink Pad | Kitchen | N.A.D.I.S. |
| 4 | Profiled Cement Roof | External | 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 3 – Ground Floor - Men’s WC – Toilet Seat -- Not Possible to Sample as May Damage Integrity of Seat

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 |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 4 |

Section 3: Site Description & Survey Information

| Brief description on the general building construction |
|---|
| Blockwork Construction with a Pitched Profiled Cement Roof. |
| Caveat for no access areas |
| N/A |

| EXTERNAL MATERIALS | |
|----------------------------|-----------------------|
| Roof Type | Pitched |
| Roof Materials | Profiled Cement |
| Soffits | N/A |
| Fascia | Timber |
| Walls | Blockwork |
| Verge Under cloaking | N/A |
| Guttering | Plastic |
| Downpipes | Plastic |
| Window/Door frames | Aluminium, Timber |
| Other Materials | N/A |
| INTERNAL MATERIALS | |
| Loft Insulation | N/A |
| Roof Underlining | N/A |
| Ceilings | Plasterboard |
| Walls <i>Internal</i> | Plasterboard, Block |
| Floors | Tiles, Carpet, Screed |
| Doors/Frames | Timber |
| Pipework/Insulation | Copper |
| Boxings | N/A |
| Boiler Make | N/A |
| Flue Pipes | N/A |
| Storage Heaters | Modern Electrics |
| 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 |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 5 |

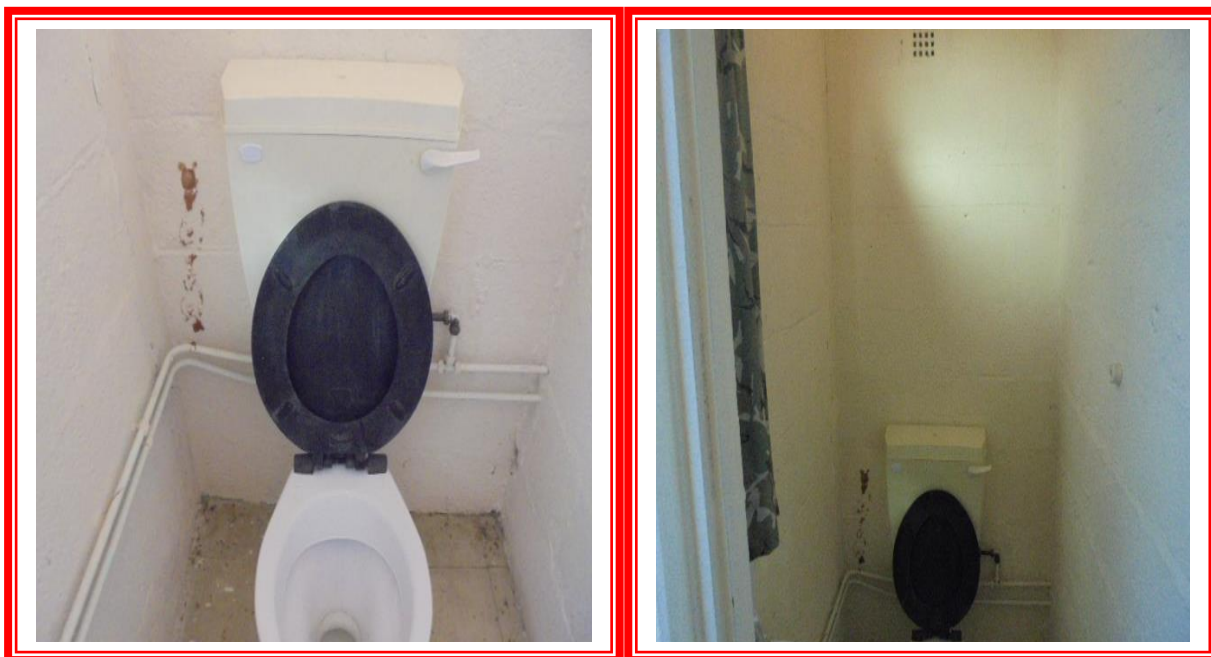


Section 4: Positive and Presumed Photos Sheets

Item No: 3

Sample No: N/A

Location: Ground Floor - Men's WC



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Toilet Seat | |
| Identification: | Presumed to Contain Asbestos | |
| Approx. quantity: | 1 X Seat | |
| Accessibility | High | <i>Assessment Score</i> |
| Product type: | Composite | 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: | Not Possible to Sample as may Damage Integrity of The Seat | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 6 |



Item No: 11

Sample No: 4

Location: External - Roof



| | | |
|-----------------------------------|-----------------------------|------------------|
| Material Description: | Profiled Cement Roof | |
| Identification: | Sampled – Asbestos Detected | |
| Approx. quantity: | 46M2 | |
| Accessibility | Low | Assessment Score |
| Product type: | Cement | 1 |
| Extent of Damage: | Minor | 1 |
| Surface Treatment: | Unsealed | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 4 |
| Priority Assessment Score: | | Negligible |
| Action: | Manage | |
| Comments: | N/A | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 7 |

Section 5: Negative Photos Sheets

Item No: 1
Sample No: 1
Location: Ground Floor - Lobby


| | | |
|-----------------------------------|--------------------------------|-------------------------|
| Material Description: | Floor Tiles | |
| Identification: | Sampled – No Asbestos Detected | |
| Approx. quantity: | 4M2 | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

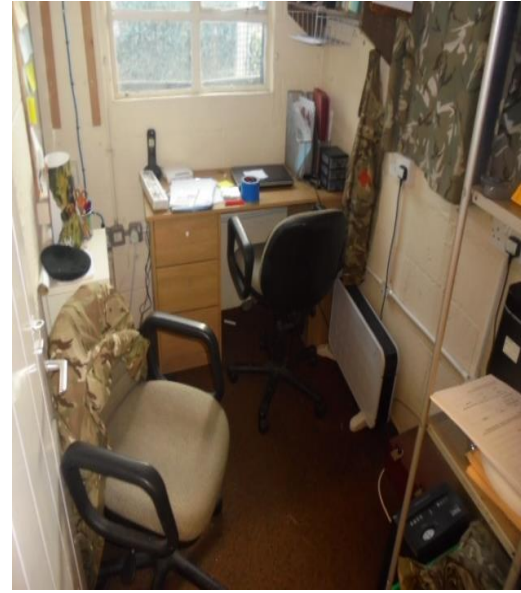
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 8 |



Item No: 2

Sample No: N/A

Location: Ground Floor - Office



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles Under Carpet | |
| Identification: | As Per Sample 1 – No Asbestos Detected | |
| Approx. quantity: | 4M2 | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 9 |



Item No: 4

Sample No: N/A

Location: Ground Floor - Men's WC and Ladies WC



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles | |
| Identification: | As Per Sample 1 – No Asbestos Detected | |
| Approx. quantity: | 8M2 | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 10 |



Item No: 5

Sample No: 2

Location: Ground Floor - Ladies WC



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Adhesive to Floor | |
| Identification: | Sampled – No Asbestos Detected | |
| Approx. quantity: | 4M2 | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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: | May Be Found Under Floor Tiles Throughout – Apply Caution. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 11 |



Item No: 6

Sample No: N/A

Location: Ground Floor - Stores



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Visual Inspection – No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 12 |



Item No: 7

Sample No: 3

Location: Ground Floor - Kitchen



| | | |
|-----------------------------------|--------------------------------|-------------------------|
| Material Description: | Sink Pad | |
| Identification: | Sampled – No Asbestos Detected | |
| Approx. quantity: | 1 X Sink | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

| | | | | | |
|---------------|--------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 13 |



Item No: 8

Sample No: N/A

Location: Ground Floor - Kitchen



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles | |
| Identification: | As Per Sample 1 – No Asbestos detected | |
| Approx. quantity: | 2M2 | |
| Accessibility | High | <i>Assessment Score</i> |
| 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 | |

| | | | | | |
|---------------|--------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 14 |



Item No: 9

Sample No: N/A

Location: Ground Floor - Drill Hall



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles | |
| Identification: | As Per Sample 1 – No Asbestos Detected | |
| Approx. quantity: | 60M2 | |
| Accessibility | N/A | <i>Assessment Score</i> |
| 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 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 15 |



Item No: 10

Sample No: N/A

Location: Ground Floor - Lecture Room



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles | |
| Identification: | As Per Sample 1 – No Asbestos Detected | |
| Approx. quantity: | 24M2 | |
| Accessibility | High | <i>Assessment Score</i> |
| 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 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 16 |

Section 6: Survey Objectives

Instructions were received from Sue Morrell of Wessex RFCA to carry out a Management asbestos survey at Plymstock Platoon, Pomphlett Close, Plymstock, PL1 7QT in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on Thursday 19th September 2019 by David Kelly 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.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 17 |

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*.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 18 |

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.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 19 |

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, 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.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 20 |

Section 10: 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, 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 |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 21 |



Section 11: Certificates of Bulk Analysis



Our Ref: J175961 FI: 4
Your Ref: 2481
Date: 25/09/2019

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: Plymstock Platoon, Pomphlett Close, Plymstock, PL9 7QT
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 23rd September 2019
Date analysed: 24th September 2019
Analyst/s: Stefan Kitchener
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 |
|------------|-------------|---------------------------------|-------------------|---------------|
| 1 | BS576302 | Lobby - Floor Tiles | No | |
| 2 | BS576303 | Ladies WC - Adhesive to floor | No | |
| 3 | BS576304 | Kitchen - Sink Pad | No | |
| 4 | BS576305 | External - Profiled Cement Roof | Yes | Chrysotile |

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white) anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
3. Envirochem is a UKAS accredited laboratory for sampling and identification of asbestos containing materials.
4. Comments, observations and opinions are outside the scope of UKAS accreditation.
5. The analytical method in the HSG248 does not quantify the amount of asbestos present, therefore UKAS accreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE:

Authorised signatory

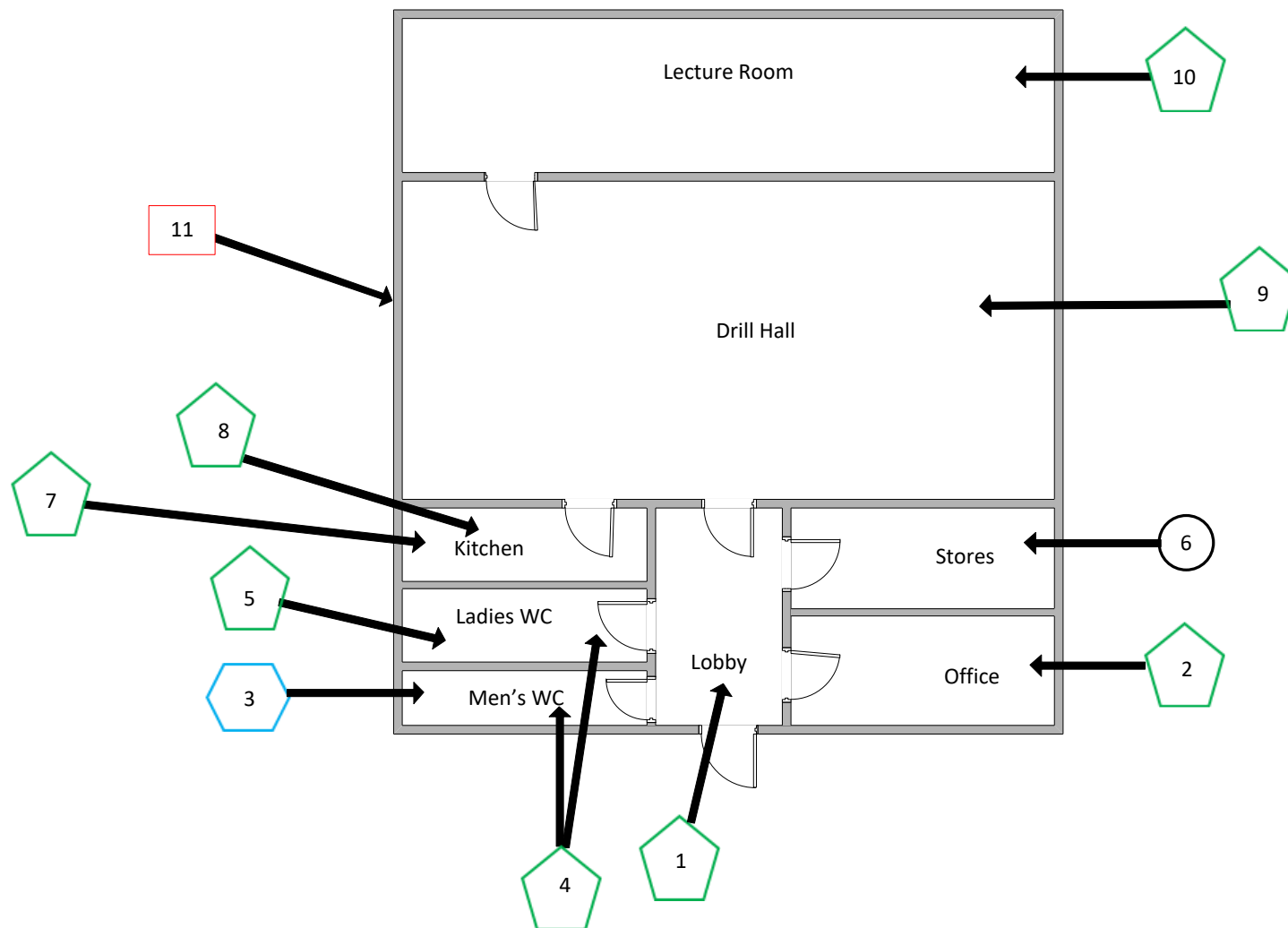
PRINT NAME: Frances Scott







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 |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 22 |

Section 12: 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 |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 23 |



ARMOUR
ANALYTICAL SERVICES

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: 27/10/2019

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: 24.10.2019

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 |
|---------------|--------------|-----------|-----------------|------------|---------|
| 2019 | Kacey Lillis | Armour AS | 0 | 28/10/2019 | 24 |