



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

1-3 The Mall



Working in Partnership with Shield Environmental Services 

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	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	18/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Store	Chrysotile
NE/2	Vinyl Floor Tiles	First Floor – 002	N.A.D.I.S
NE/3	Toilet Cistern	First Floor – 004 WC	Amosite

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

A.D – Asbestos Detected

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block, Flat Concrete Roof with Bitumen Felt Sheets

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Concrete, Bitumen Felt
Soffits	N/A
Fascia	Wood, Fiberglass
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal, Plastic
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Brick/Block, Plasterboard, Wood
Floors	Concrete, Modern Lino, Wood
Doors/Frames	Wood
Pipework/Insulation	Metal, MMMF Insulation
Boxings	N/A
Boiler Make	Heatrae Sadia
Flue Pipes	N/A
Storage Heaters	N/A
Electrical Boxes/Machinery	MCM
Ducting/Risers	Metal, Plastic
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Modern Sink Pad

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 1

Sample No: NE/1

Location: 1/001 Store



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	64M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	6



Item No: 4

Sample No: NE/3

Location: 1/004 WC



Material Description:	Toilet Cistern	
Identification:	Sampled - Asbestos Detected	
Approx. quantity:	1 X Item	
Accessibility	Low	Assessment Score
Product type:	Composite	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Amosite	2
Material Assessment Score:		3
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	18/11/2019	7



Item No: 5

Sample No: N/A

Location: 1/005 WC



Material Description:	Toilet Cistern	
Identification:	As Per Sample NE/3 - Asbestos Detected	
Approx. quantity:	1 X Item	
Accessibility	Low	Assessment Score
Product type:	Composite	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Amosite	2
Material Assessment Score:		3
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	18/11/2019	8



Item No: 7

Sample No: N/A

Location: 1/007



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 - Asbestos Detected	
Approx. quantity:	6M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	9



Section 5: Negative Photos Sheets

Item No: 2

Sample No: NE/2

Location: 1/002



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	10



Item No: 3

Sample No: N/A

Location: 1/003 Lobby



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	25M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	11



Item No: 6

Sample No: N/A

Location: 1/006 Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	30M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	12



Item No: 8

Sample No: N/A

Location: 0/001 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	13



Item No: 9

Sample No: N/A

Location: 0/002 Cupboard



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	14



Item No: 10

Sample No: N/A

Location: 0/003 Electrics Cupboard



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	15



Item No: 11

Sample No: N/A

Location: 99/001 External



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	16



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 22nd – 25th October 2019 by Neale Evans 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	18/11/2019	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	18/11/2019	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	18/11/2019	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	18/11/2019	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	18/11/2019	21



Section 11: Certificates of Bulk Analysis



Our Ref: J178498 FI: 3
Your Ref: 3113
Date: 31/10/2019

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: Kennet Centre Market Place, Newbury, 1-3 The Mall, RG14 5EN

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 30th October 2019

Date analysed: 31st October 2019

Analyst/s: Matt Hurst

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
NE/1	BS583490	1st Floor, 001 Store - Vinyl Floor Tiles	Yes	Chrysotile
NE/2	BS583491	1st Floor, 002 - Vinyl Floor Tiles	No	
NE/3	BS583492	1st Floor, 004 WC - Toilet Cistern	Yes	Amosite

NOTES:

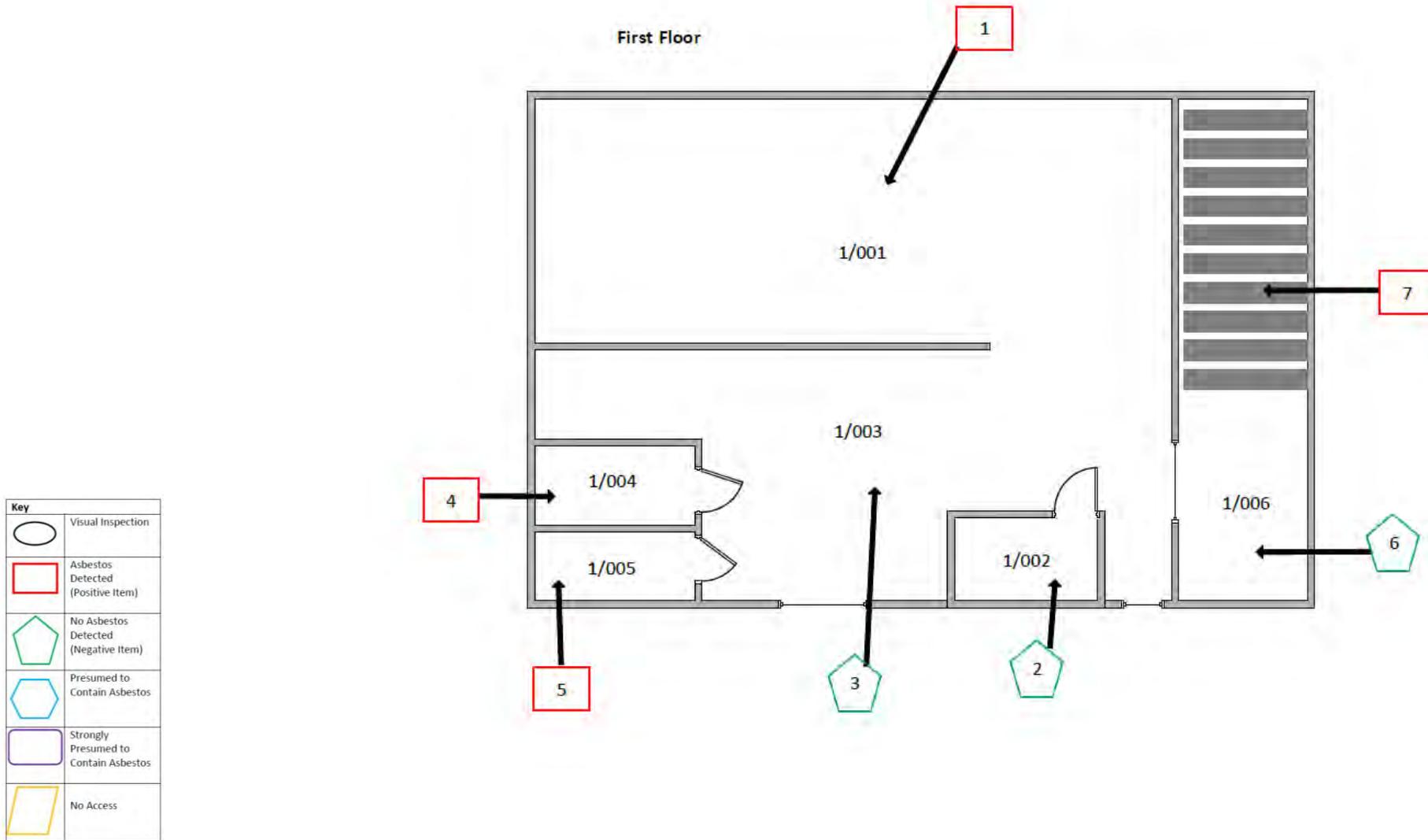
1. Samples were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white) amphibolyite, actinolite and tremolite.
2. The results shown in this report specifically refer to the sample(s) listed as received unless otherwise stated and samples collected 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:  Authorised signatory PRINT NAME: Matt Hurst

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

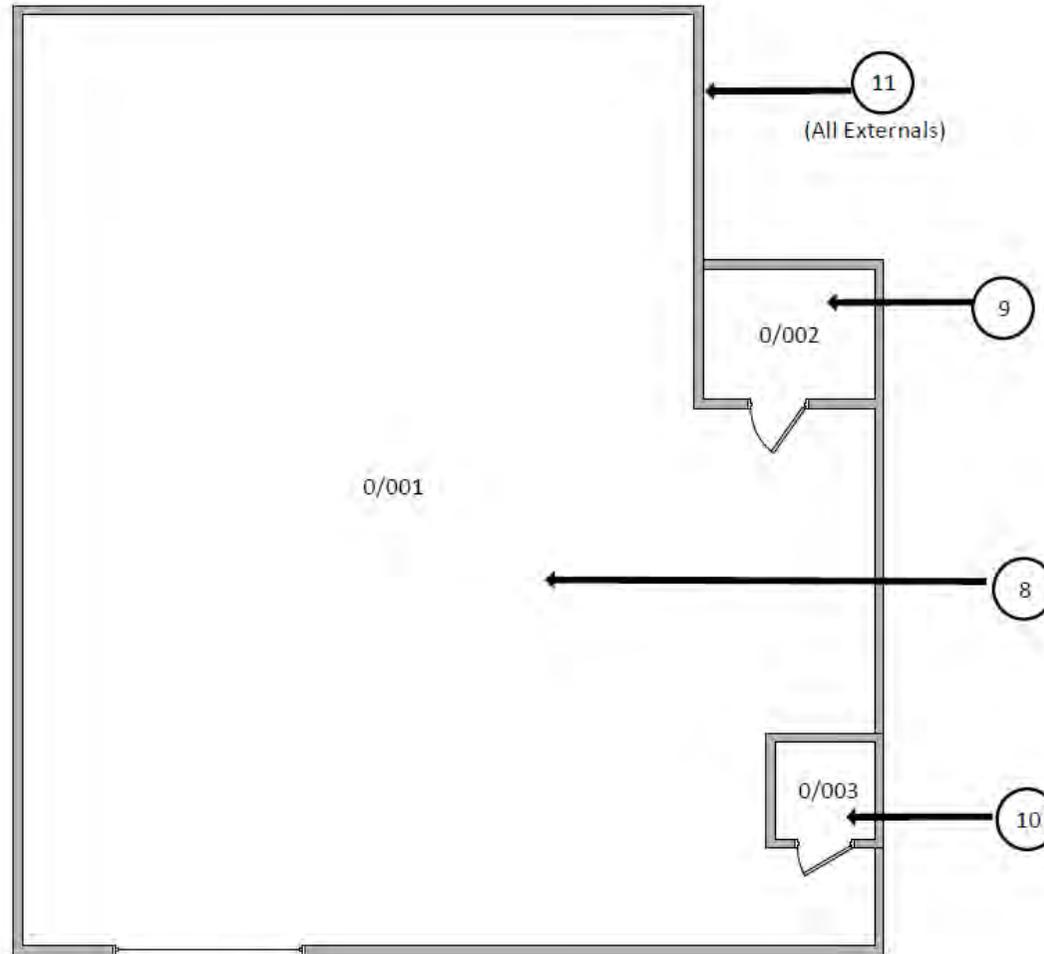
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	22

Section 12: Site Plan



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	23

Ground Floor



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	18/11/2019	24



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: Neale Evans

Date: 14/11/2019

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: 14.11.2019

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	18/11/2019	25



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

2 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Kitchen	N.A.D.I.S
NE/2	Bitumen Sink Pad	First Floor – 001 Kitchen	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Flat Concrete Roof, Brick/Block.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Concrete
Soffits	N/A
Fascia	Metal
Walls	Brick/Block
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Metal, Wood
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Brick/Block, Plasterboard
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	Wood, Plasterboard
Boiler Make	Redring
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live -Modern
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

No positive or presumed items were found during this survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Kitchen	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	15M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: NE/2

Location: 1/001 Kitchen



Material Description:	Sink Pads	
Identification:	Sampled- No Asbestos Detected	
Approx. quantity:	2 X Items	
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	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 1/002 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1- No Asbestos 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 1/003 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 1/004 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 1/005 Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1- No Asbestos Detected	
Approx. quantity:	15M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Item No: 7

Sample No: N/A

Location: 0/001 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	13



Item No: 8

Sample No: N/A

Location: 0/002 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	14



Item No: 9

Sample No: N/A

Location: 0/003 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	15



Item No: 10

Sample No: N/A

Location: 0/004



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	16



Item No: 11

Sample No: N/A

Location: 99/001 External



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	17

Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 4th – 8th November 2019 by Neale Evans 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	29/11/2019	18

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	29/11/2019	19



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	29/11/2019	20



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	29/11/2019	21



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	29/11/2019	22



Section 11: Certificates of Bulk Analysis



Our Ref: J179447 FI: 2
Your Ref: 3113
Date: 14/11/2019

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: 2 The Mall Kennet Centre Market Centre, Newbury, -
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 12th November 2019
Date analysed: 13th November 2019
Analyst/s: Matt Hurst
Analysis Location: 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS

ANALYTICAL PROCEDURE

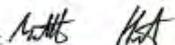
Fibre identification was carried out in accordance with the documented 'in-house' method (2.01) based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
NE/1	BS585929	1st Floor, 001 Kitchen - Vinyl Floor Tiles	No	
NE/2	BS585930	1st Floor, 001 Kitchen - Bitumen Sink Pad	No	

NOTES:

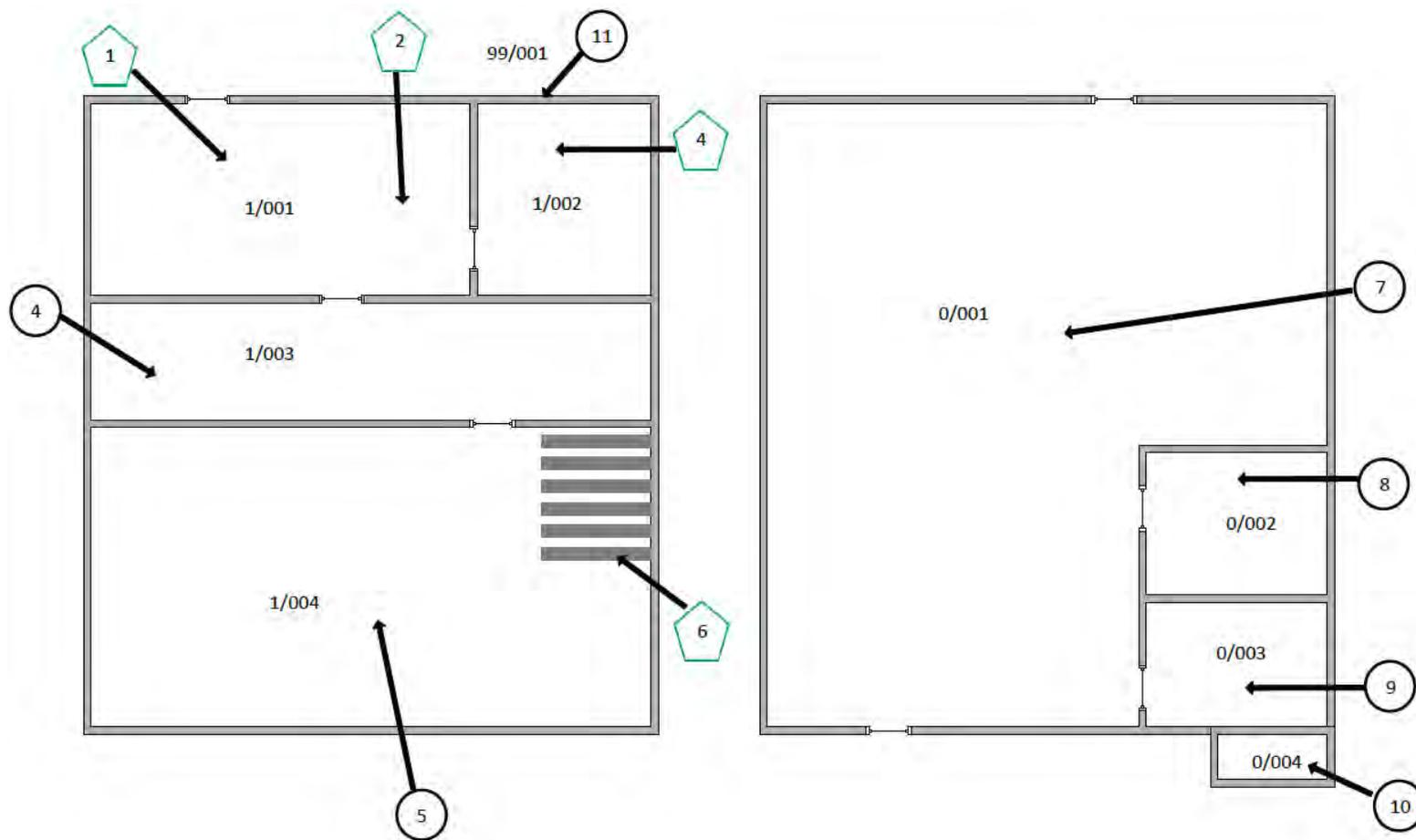
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and samples 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 ISO 5406 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:  Authorised signatory PRINT NAME: Matt Hurst

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	23

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	29/11/2019	24



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	29/11/2019	25



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

5 The Mall



Working in Partnership with Shield Environmental Services 

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	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	Emma Humphreys	Armour AS	0	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor 001 Store	Chrysotile
NE/2	Toilet Cistern	First Floor 003 WC	Amosite
NE/3	Vinyl Floor Tiles	Ground Floor 001 Shop Floor	Chrysotile

A.D – Asbestos Detected

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of a large shopping Centre. Flat roof, concrete bitumen roof sheets.

Caveat for no access areas

All areas were accessed in this survey.

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Concrete Bitumen Felt Sheets
Soffits	N/A
Fascia	Wood
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Block, Plasterboard
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	Ariston
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Store	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	20M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	1
Extent of Damage:	Moderate	2
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		4
Priority Assessment Score:		Negligible
Action:	Repair/Seal	
Comments:	N/A	

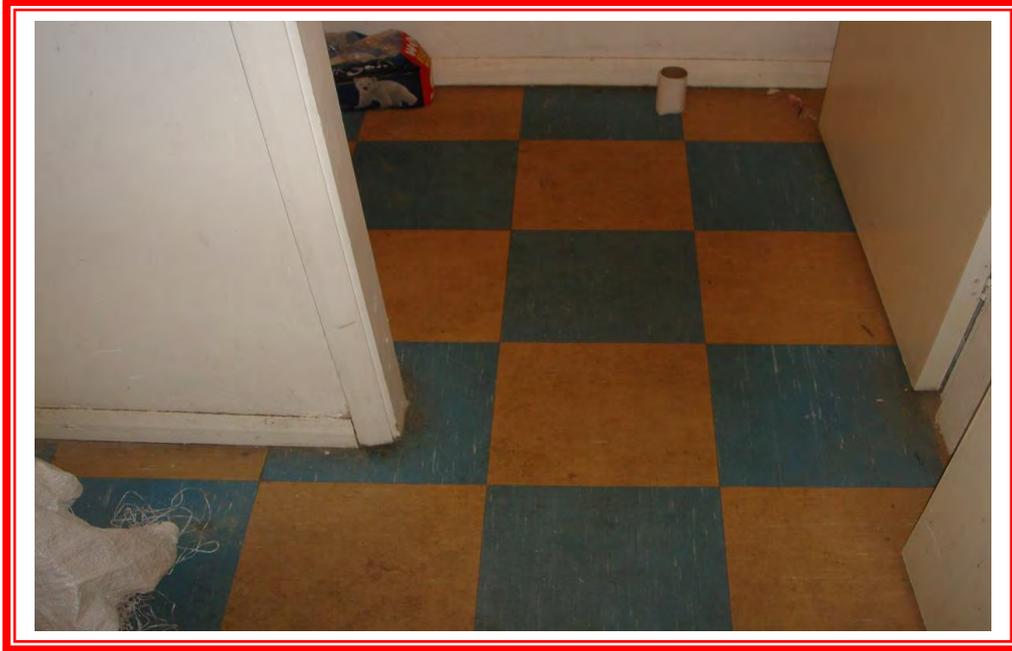
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	6



Item No: 2

Sample No: N/A

Location: 1/002 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 - Asbestos Detected	
Approx. quantity:	4M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	7



Item No: 3

Sample No: NE/2

Location: 1/003 WC



Material Description:	Toilet Cistern	
Identification:	Sampled - Asbestos Detected	
Approx. quantity:	X1	
Accessibility	Low	Assessment Score
Product type:	Bakelite	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Amosite	2
Material Assessment Score:		3
Priority Assessment Score:		Negligible
Action:	Manage	
Comments:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	8



Item No: 4

Sample No: N/A

Location: 1/004 Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 - Asbestos Detected	
Approx. quantity:	15M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	1
Extent of Damage:	Moderate	2
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		4
Priority Assessment Score:		Negligible
Action:	Manage/Repair/Seal	
Comments:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	9



Item No: 5

Sample No: NE/3

Location: 0/001 Shop Floor



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled - Asbestos Detected	
Approx. quantity:	60M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		2
Priority Assessment Score:		Negligible
Action:	Manage	
Comments:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	10



Item No: 6

Sample No: N/A

Location: 0/002 Changing Room



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/3 - Asbestos Detected	
Approx. quantity:	1M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		2
Priority Assessment Score:		Negligible
Action:	Manage	
Comments:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	11



Section 5: Negative Photos Sheets

Item No: 7	Sample No: N/A
Location: 99/001 External	



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	12



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour **Analytical's quality procedures**.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	Emma Humphreys	Armour AS	0	29/11/2019	13



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	Emma Humphreys	Armour AS	0	29/11/2019	14

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	Emma Humphreys	Armour AS	0	29/11/2019	15



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	Emma Humphreys	Armour AS	0	29/11/2019	16

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	Emma Humphreys	Armour AS	0	29/11/2019	17



Section 11: Certificates of Bulk Analysis



Our Ref: J178830 Rev. 2 Fl: 3
Your Ref: 3113
Date: 25/11/2019

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: 5 The Mall, Kennet Centre, Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584568	First Floor 001 Store - Vinyl floor tiles	Yes	Chrysotile
NE/2	BS584569	First Floor 003 WC - Toilet cistern	Yes	Amosite
NE/3	BS584570	Ground Floor 001 Shop Floor - Vinyl floor tiles	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. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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 ISO 10319 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

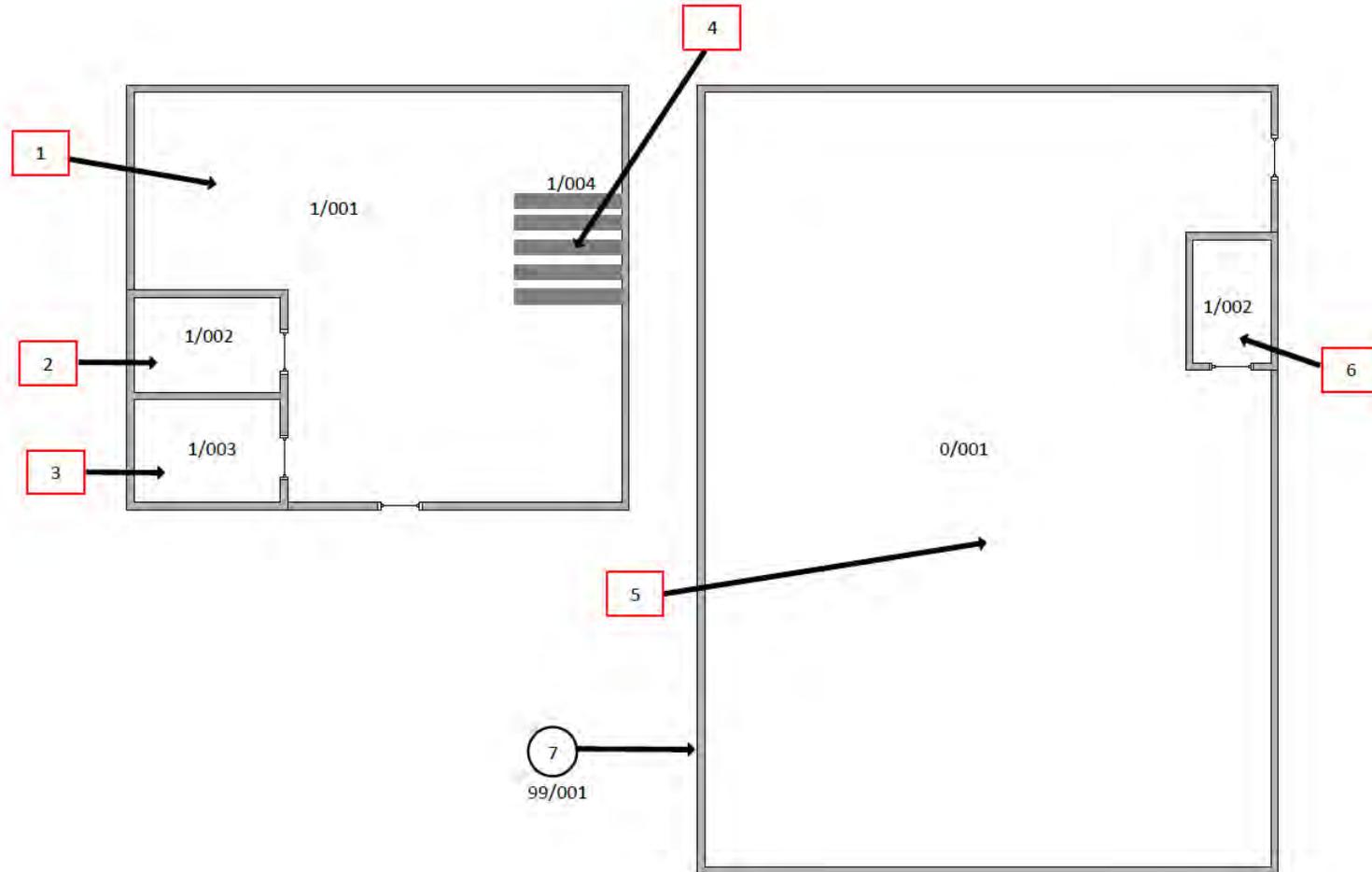
PRINT NAME: Frances Scott

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	Emma Humphreys	Armour AS	0	29/11/2019	18

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	Emma Humphreys	Armour AS	0	29/11/2019	19



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: Neale Evans

Date: 28.11.2019

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: 23.11.2019

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	Emma Humphreys	Armour AS	0	29/11/2019	20



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

7-9 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3

Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Corridor	N.A.D.I.S
NE/2	Vinyl Floor Tiles	First Floor – 006 Corridor	N.A.D.I.S
NE/3	Sprayed Coating	Ground Floor – 001 Shop Floor	N.A.D.I.S
NE/4	Vinyl Floor Tiles	Ground Floor – 002 Lobby	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:

Item 12 – 1/012 Lift and Lift Shaft – No access as no lift engineer onsite

Item 20 - Lift and Lift Shaft – No access as no lift engineer onsite

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	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block, Flat Roof and Metal Roof (Pitched). Concrete Roof and Bitumen Felt Sheets.

Caveat for no access areas

No Access to Lift or Shaft.

EXTERNAL MATERIALS

Roof Type	Pitched/ Flat
Roof Materials	Metal, Bitumen Felt Sheets
Soffits	N/A
Fascia	Metal
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Metal, Wood
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Metal
Ceilings	Metal
Walls <i>Internal</i>	Brick/Block, Plasterboard, Wood
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal, MMMF Insulation
Boxings	Wood
Boiler Make	N/A
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live
Ducting/Risers	N/A
Stairs	Metal
Lift Shafts	N/A
Other Materials	Modern Sink Pads

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

Item No: 12	Sample No: N/A
Location: 1/012 Lift and Shaft	



Material Description:	No Access	
Identification:	Presumed to Contain Asbestos	
Approx. quantity:	Unknown	
Accessibility	Low	Assessment Score
Product type:	No Access	3
Extent of Damage:	No Access	3
Surface Treatment:	No Access	3
Asbestos type:	No Access	3
Material Assessment Score:		12
Priority Assessment Score:		High
Action:	Further Inspection Required	
Comments:	No access as no lift engineer onsite	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Item No: 20

Sample No: N/A

Location: Lift and Lift Shaft



Material Description:	No Access	
Identification:	Presumed to Contain Asbestos	
Approx. quantity:	Unknown	
Accessibility	Low	Assessment Score
Product type:	No Access	3
Extent of Damage:	No Access	3
Surface Treatment:	No Access	3
Asbestos type:	No Access	3
Material Assessment Score:		12
Priority Assessment Score:		High
Action:	Further Inspection Required	
Comments:	No access as no lift engineer onsite	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Section 5: Negative Photos Sheets

Item No: 1

Sample No: NE/1

Location: 1/001 Corridor



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	8



Item No: 2

Sample No: N/A

Location: 1/002 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 3

Sample No: N/A

Location: 1/003 Cleaners Cupboard



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No 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
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	29/11/2019	10



Item No: 4

Sample No: N/A

Location: 1/004 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	8M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 5

Sample No: N/A

Location: 1/005 Canteen



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	16M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Item No: 6

Sample No: NE/2

Location: 1/006 Corridor



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	16M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	13



Item No: 7

Sample No: N/A

Location: 1/007 Store



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	30M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	14



Item No: 8

Sample No: N/A

Location: 1/008 Store



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	60M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	15



Item No: 9

Sample No: N/A

Location: 1/009 Cash 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	16



Item No: 10

Sample No: N/A

Location: 1/010 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	17



Item No: 11

Sample No: N/A

Location: 1/011 Lobby and Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	30M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	18



Item No: 13

Sample No: NE/3

Location: 0/001 Shop Floor



Material Description:	Sprayed Coating to Beams	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	100M	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	19



Item No: 14

Sample No: N/A

Location: 0/002 Lobby



Material Description:	Sprayed Coating to Beams	
Identification:	As Per Sample NE/3 – No Asbestos Detected	
Approx. quantity:	20M	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	20



Item No: 15

Sample No: NE/4

Location: 0/002 Lobby



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	16M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	21



Item No: 16

Sample No: N/A

Location: 0/003 Lift Motor Room



Material Description:	Sprayed Coating to Beams	
Identification:	As Per Sample NE/3 – No Asbestos Detected	
Approx. quantity:	10M	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	22



Item No: 17

Sample No: N/A

Location: 0/003 Lift Motor Room



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/4 – No Asbestos Detected	
Approx. quantity:	2M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	23



Item No: 18

Sample No: N/A

Location: 0/004 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	24



Item No: 19

Sample No: N/A

Location: 0/005 Display/Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	25



Item No: 21

Sample No: N/A

Location: 99/001 External



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	26



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	27

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	29/11/2019	28



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	29/11/2019	29



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	29/11/2019	30



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	29/11/2019	31



Section 11: Certificates of Bulk Analysis



Our Ref: J178811 FI- 4
Your Ref: 3113
Date: 14/11/2019

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: 7-9 The Mall, Kennet Centre Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584504	First Floor 001 Corridor - Vinyl floor tiles	No	
NE/2	BS584505	First Floor 006 Corridor - Vinyl floor tiles	No	
NE/3	BS584506	Ground Floor 001 Shop Floor - Sprayed coating	No	
NE/4	BS584507	Ground Floor 002 Lobby - Vinyl floor tiles	No	

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. The results shown in this test report specifically refer to the sample(s) listed as received unless otherwise stated and 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 ISO 2454 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

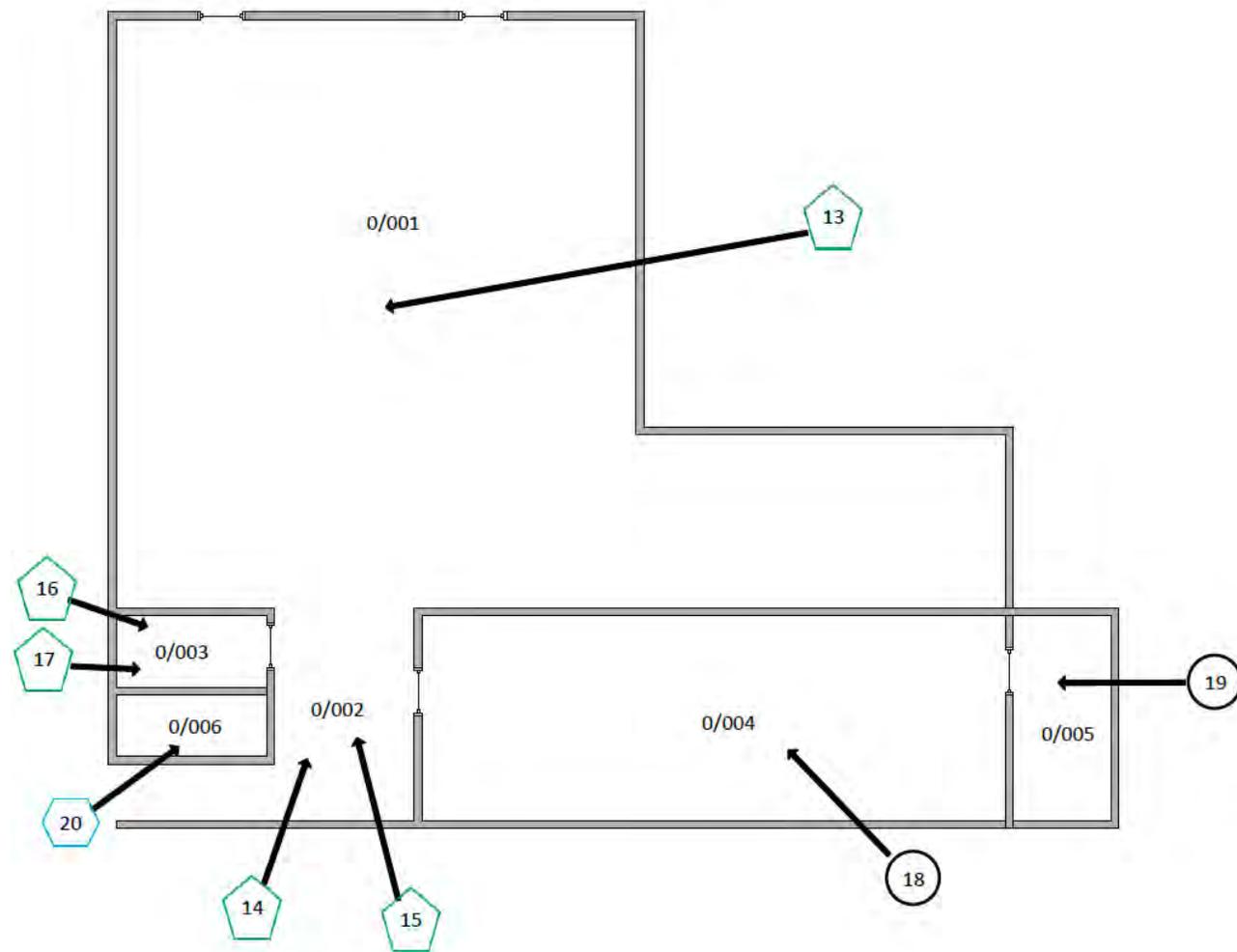
PRINT NAME: Stefan Kitchener

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

Page 1 of 1

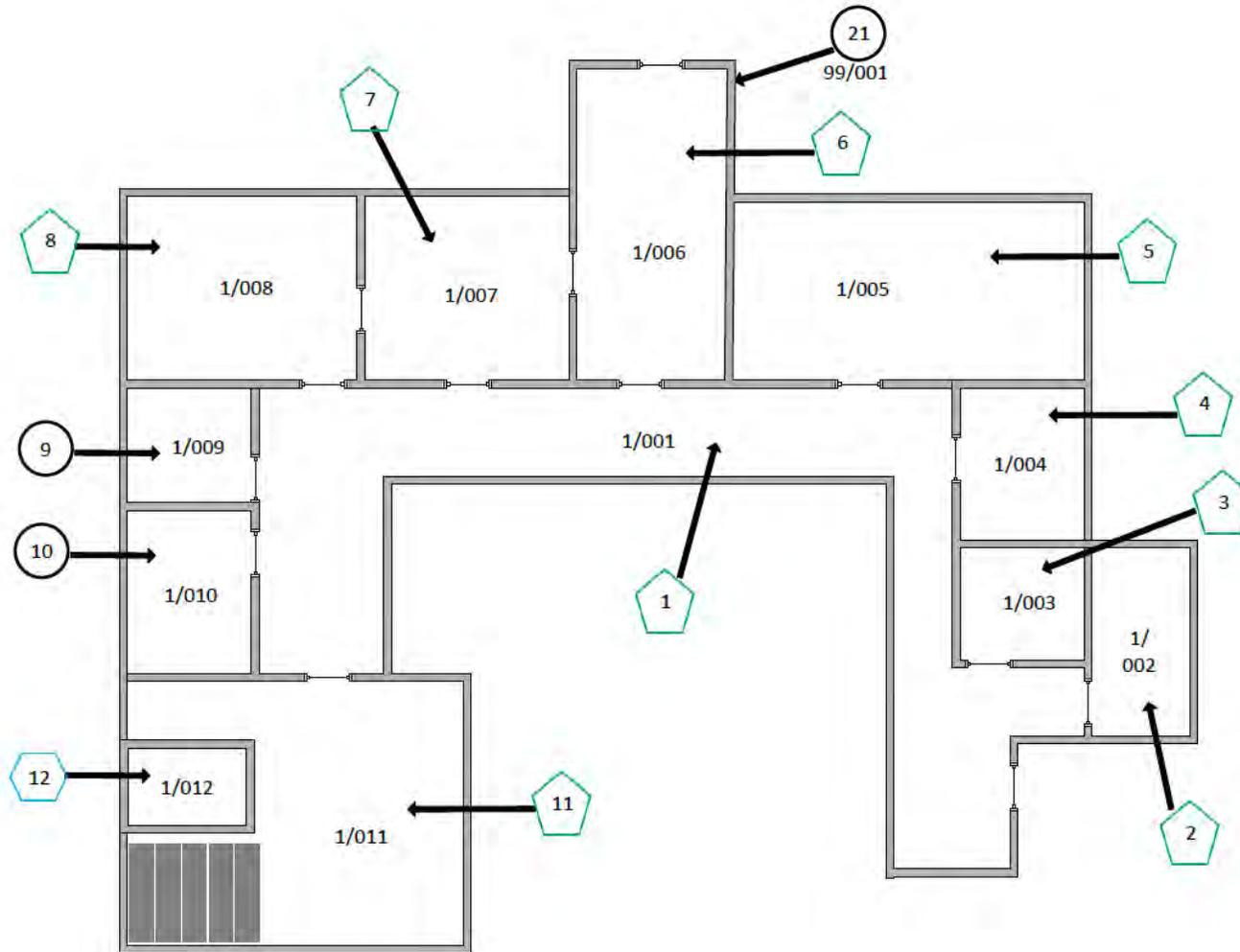
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	32

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	29/11/2019	33



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	29/11/2019	34



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	29/11/2019	35



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

11 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	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	18/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor - 001 Store	Chrysotile
NE/2	Bitumen Adhesive	First Floor - 002 Corridor	Chrysotile
NE/3	Toilet Cistern	First Floor - 004 WC	Amosite
NE/4	Vinyl Floor Tiles	Ground Floor - 004	N.A.D.I.S

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

A.D - Asbestos Detected

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre. Brick/Block Flat Roof

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Concrete, Bitumen Felt Sheets
Soffits	N/A
Fascia	Wood
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Plastic, Metal
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Plasterboard, Plastered Wood
Floors	Concrete, Floor tiles
Doors/Frames	Wood
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	Sector
Flue Pipes	N/A
Storage Heaters	N/A
Electrical Boxes/Machinery	Live Electrics
Ducting/Risers	N/A
Stairs	Concrete, Wood
Lift Shafts	N/A
Other Materials	Modern Sink Pad, Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Store	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	40M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	6



Item No: 2

Sample No: NE/2

Location: 1/002 Corridor



Material Description:	Bitumen Adhesive	
Identification:	Sampled - Asbestos Detected	
Approx. quantity:	6M2	
Accessibility	Low	Assessment Score
Product type:	Bitumen	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		2
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	18/11/2019	7



Item No: 3

Sample No: N/A

Location: 1/003 Kitchen



Material Description:	Bitumen Adhesive	
Identification:	As Per Sample NE/2 - Asbestos Detected	
Approx. quantity:	3M2	
Accessibility	Low	Assessment Score
Product type:	Bitumen	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Chrysotile	1
Material Assessment Score:		2
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	18/11/2019	8



Item No: 4

Sample No: NE/3

Location: 1/004 WC



Material Description:	Toilet Cistern	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	1 X Cistern	
Accessibility	Low	Assessment Score
Product type:	Bakelite	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Amosite	2
Material Assessment Score:		3
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	18/11/2019	9



Section 5: Negative Photos Sheets

Item No: 5	Sample No: N/A
Location: 1/005	



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	10



Item No: 6

Sample No: N/A

Location: 0/001 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	11



Item No: 7

Sample No: N/A

Location: 0/002 – Electric Cupboard



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	12



Item No: 8

Sample No: N/A

Location: 0/003 Lobby



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	13



Item No: 9

Sample No: NE/4

Location: 0/004



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	8M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	14



Item No: 10

Sample No: N/A

Location: 0/005 Electrics Cupboard 2



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	15



Item No: 11

Sample No: N/A

Location: 99/001 External



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	16

Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 22nd – 25th October 2019 by Neale Evans 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	18/11/2019	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	18/11/2019	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	18/11/2019	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	18/11/2019	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	18/11/2019	21



Section 11: Certificates of Bulk Analysis



Our Ref: J178488 Rev. 2 FI: 4
Your Ref: 3113
Date: 01/11/2019

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: 11 the Mall, Kennet Centre Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 30th October 2019
Date analysed: 31st October 2019
Analyst/s: Matt Hurst
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
NE/1	BS583443	1st Floor, 001 Store - Vinyl Floor Tiles	Yes	Chrysotile
NE/2	BS583444	1st Floor, 002 Corridor - Bitumen Adhesive	Yes	Chrysotile
NE/3	BS583445	1st Floor, 004 WC - Toilet Cistern	Yes	Amosite
NE/4	BS583446	Ground Floor, 004 - Vinyl Floor Tiles	No	

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. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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 'some asbestos identified' is used.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

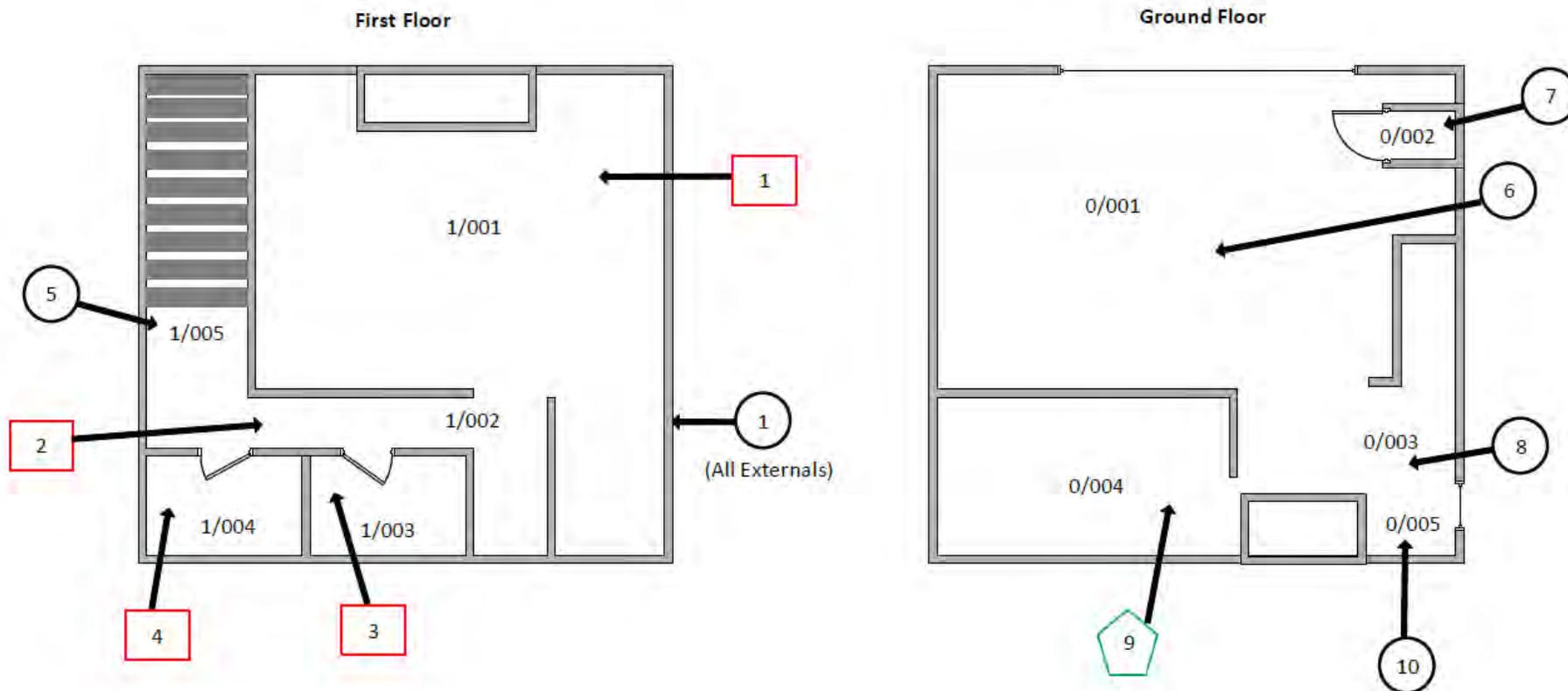
PRINT NAME: Frances Scott

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	18/11/2019	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	18/11/2019	23



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: Neale Evans

Date: 14/11/2019

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: 13.11.2019

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	18/11/2019	24



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

12 The Mall (Timpsons)



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	Ground Floor 001	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	N/A
Roof Materials	N/A
Soffits	N/A
Fascia	N/A
Walls	Brick
Verge Under cloaking	N/A
Guttering	N/A
Downpipes	N/A
Window/Door frames	Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	N/A
Ceilings	Concrete
Walls <i>Internal</i>	Brick
Floors	Concrete
Doors/Frames	Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	N/A
Flue Pipes	N/A
Storage Heaters	N/A
Electrical Boxes/Machinery	Live - 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	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

There Were No Positive or Presumed Items Within This Survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 0/001	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	16M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	8



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	29/11/2019	9

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	29/11/2019	10



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	29/11/2019	11



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	29/11/2019	12



Section 11: Certificates of Bulk Analysis



Our Ref: J178826 FI: 1
Your Ref: 3113
Date: 06/11/2019

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: 12 The Mall, Kennet Centre, Market Place Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584565	Ground Floor 001 - Vinyl floor tiles	No	

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. The results shown in this test report specifically refer to the sample(s) listed as received unless otherwise stated and 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

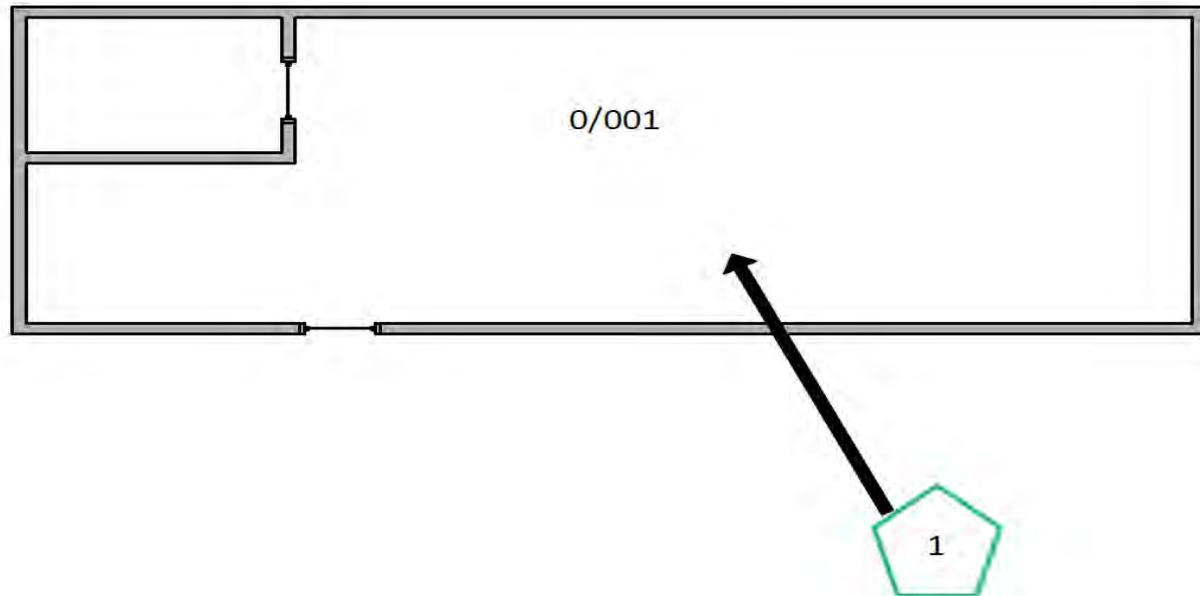
PRINT NAME: Stefan Kitchener

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	29/11/2019	13

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	29/11/2019	14



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	29/11/2019	15



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

13-17 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	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	Emma Humphreys	Armour AS	0	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Spray Coating	1/001 Lading Bay, 1/002 store and 1/003	N.A.D.I.S
NE/2	Floor Tiles	1/004 Main Shop Floor	N.A.D.I.S
NE/3	Floor Tiles	1/004 Main Shop Floor	N.A.D.I.S
NE/4	Spray Coating	1/004 Main Shop Floor	N.A.D.I.S
NE/5	Wall Panels	1/022 Switch Room	N.A.D.I.S
NE/6	Floor Tiles	1/004 Main Shop Floor	N.A.D.I.S
NE/7	Spray Coating	1/004 Main Shop Floor	N.A.D.I.S
NE/8	Spray Coating	1/004 Main Shop Floor	N.A.D.I.S
NE/9	Textured Coating to Walls	0/003 Office	N.A.D.I.S
NE/10	Bitumen Damp Proof Course	0/005 Store	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:

Item 19 – Lift and Lift Shaft – Unable to access as no lift engineer was onsite

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	Emma Humphreys	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of a large shopping Centre.

Caveat for no access areas

No access to the Roof services area, Aircon, Electrics and electrical substation.

EXTERNAL MATERIALS

Roof Type	Flat Concrete, Metal, Pitched
Roof Materials	Concrete, Metal
Soffits	N/A
Fascia	Metal
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete, Metal
Ceilings	Concrete, Metal, Plasterboard
Walls <i>Internal</i>	Plasterboard, Brik, Block, Supalux
Floors	Concrete, Wood
Doors/Frames	Metal, Wood
Pipework/Insulation	Metal, MMMF Insulation
Boxings	Plasterboard, Wood, Vermiculite
Boiler Make	Modern Water Heater
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Non-Asbestos
Ducting/Risers	Metal with Modern Insulation
Stairs	Metal, Concrete, Wood
Lift Shafts	No Access Within Lifts
Other Materials	Non-Asbestos Spray Coating Throughout 1 st and Ground Floor

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 19

Sample No: N/A

Location: Lift/Lift Shaft



Material Description:	No Access	
Identification:	Presumed to Contain Asbestos	
Approx. quantity:	Entire Lift and Lift Shaft	
Accessibility	Low	Assessment Score
Product type:	No Access	3
Extent of Damage:	No Access	3
Surface Treatment:	No Access	3
Asbestos type:	No Access	3
Material Assessment Score:		12
Priority Assessment Score:		High
Action:	Manage	
Comments:	No access as no lift engineer was onsite	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: N/A
Location: 2/001 Water Tank Room	



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 2/002 Air Con Room



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 2/003 Lift Motor Room



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 2/004 Electrics



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 2/005



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: NE/1

Location: 1/001, 1/002 and 1/003, Loading Bay and Stores x 2



Material Description:	Spray Coating to Ceiling/Beams	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	Throughout Floor	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	12



Item No: 7

Sample No: NE/2

Location: 1/004 Main Shop Floor and Changing Rooms



Material Description:	Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	40M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	13



Item No: 8

Sample No: NE/3

Location: 1/004 Main Shop Floor and Changing Rooms



Material Description:	Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	10M2 Visible – May be more under the carpet throughout	
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	

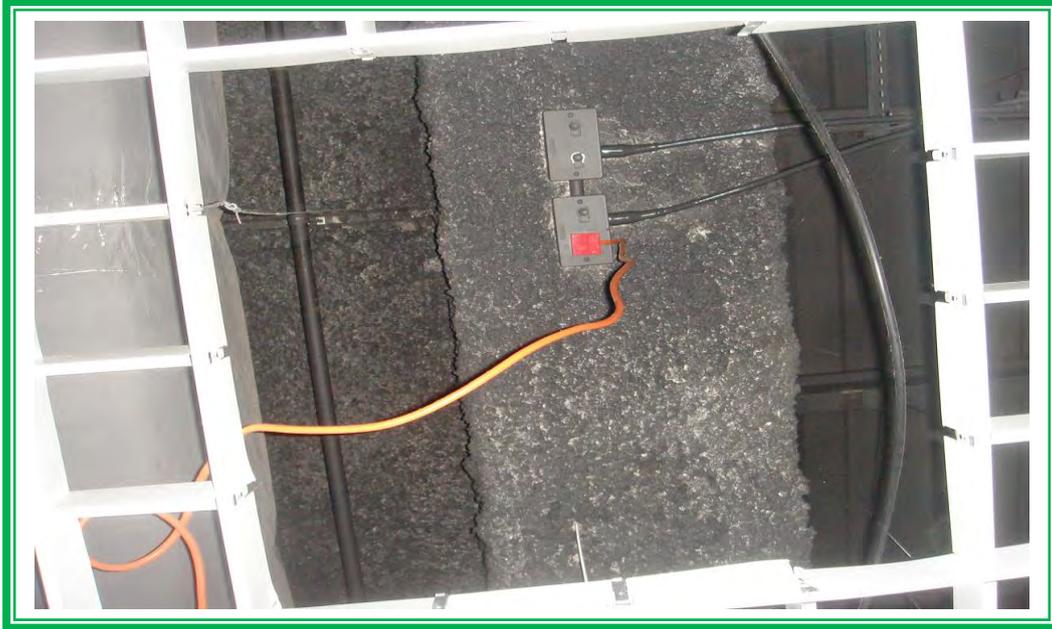
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	14



Item No: 9

Sample No: NE/4

Location: 1/004 Main Shop Floor and Changing Rooms



Material Description:	Spray Coating to Ceilings/Beams	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	Non-Quantifiable Throughout Floor	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	15



Item No: 10

Sample No: N/A

Location: 1/005 Corridor, Landing, 1006 Office and Stairwell



Material Description:	Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	80M2	
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:	Non-Asbestos vermiculite panels in ceiling void	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	16



Item No: 11

Sample No: N/A

Location: 1/007 Office, 1/008 Kitchen and 1/009 Store



Material Description:	Floor Tiles	
Identification:	As Per Sample NE/2 – No Asbestos Detected	
Approx. quantity:	8M2	
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 water heater in store	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	17



Item No: 12

Sample No: N/A

Location: 1/010 WC and 1/011 WC



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	18



Item No: 13

Sample No: N/A

Location: 1/012 Lobby, 1/013 WC and 1/014 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	19



Item No: 14

Sample No: N/A

Location: 1/015 Cupboard, 1/016 Office and 1/017
Circulation



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	20



Item No: 15

Sample No: N/A

Location: 1/018 Office, 1/019 Landing and Stairwell



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:	Rubber Stair Nosing	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	21



Item No: 16

Sample No: N/A

Location: 1/020 Lobby and 1/021 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:	Non-Asbestos Electrical Panels	

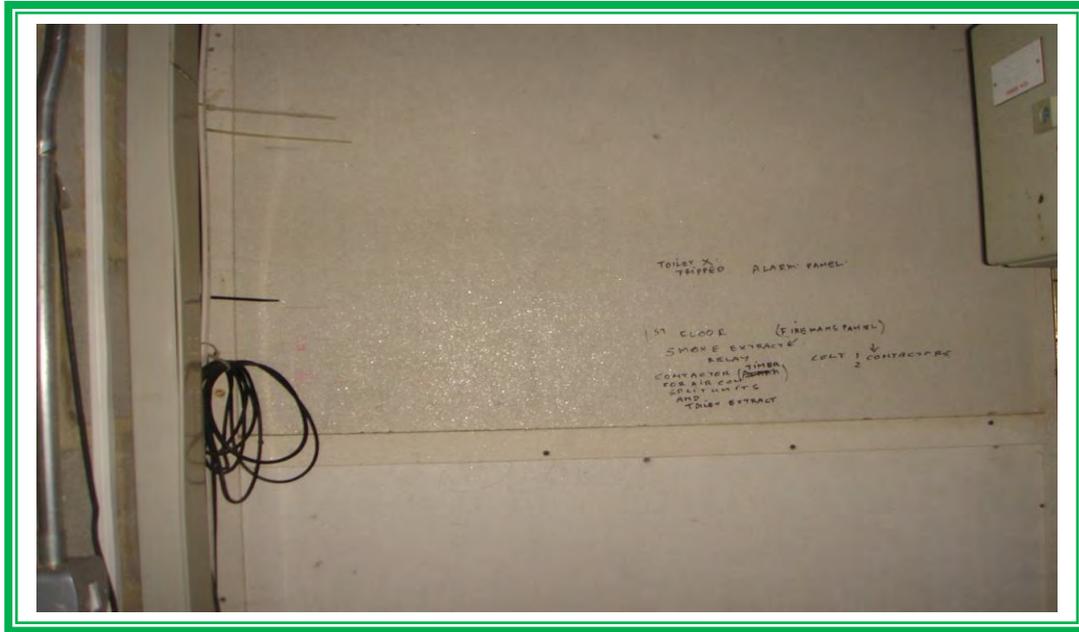
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	22



Item No: 17

Sample No: NE/5

Location: 1/022 Switch Room



Material Description:	Insulation Board Wall Panels	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	5M2	
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:	Non-Asbestos Electrics	

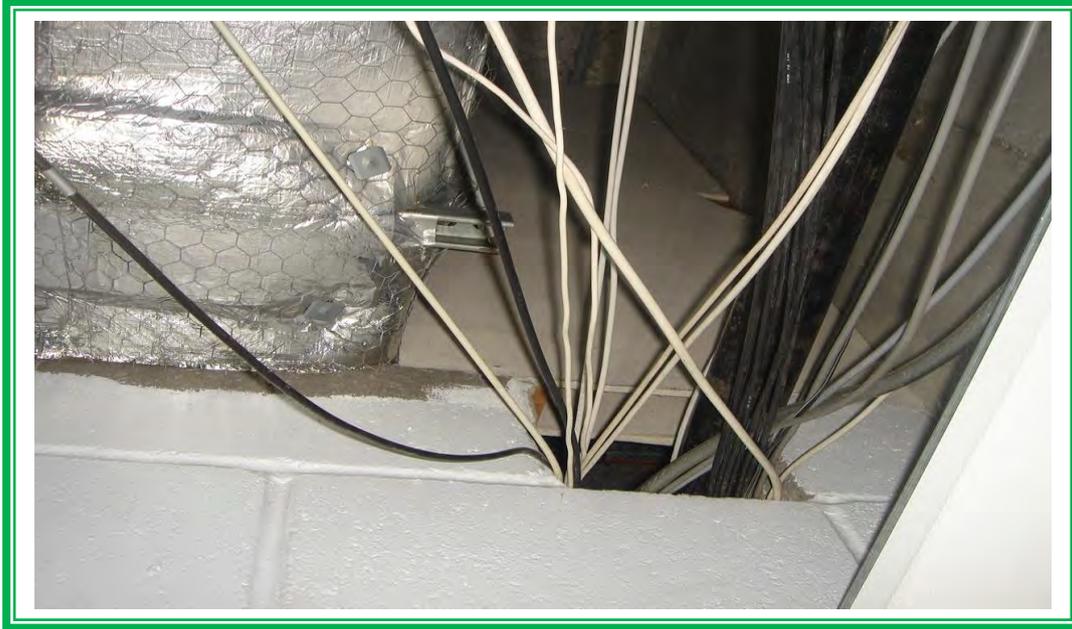
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	23



Item No: 18

Sample No: N/A

Location: 1/023 Corridor



Material Description:	Insulation Board Wall Panels	
Identification:	As Per Sample NE/5 – No 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	24



Item No: 20

Sample No: N/A

Location: 1/024 Lobby



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	25



Item No: 21

Sample No: NE/6

Location: 0/001 Main Shop Floor, Including stores, Fitting Rooms and Shop Windows



Material Description:	Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	100M2 +	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	26



Item No: 22

Sample No: NE/7

Location: 0/001 Main Shop Floor Including Stores, Fitting Rooms and Shop Windows



Material Description:	Spray Coating to Ceiling/Beams	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	Non-Quantifiable Throughout Ground Floor	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	27



Item No: 23

Sample No: NE/8

Location: 0/001 Main Shop Floor Including Stores, Fitting Rooms and Shop Windows



Material Description:	Spray Coating to Ceiling/Beams	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	Non-Quantifiable Throughout Ground Floor	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	28



Item No: 24

Sample No: N/A

Location: 0/002 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	29



Item No: 25

Sample No: NE/9

Location: 0/003 Office



Material Description:	Textured Coating to Walls	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	22M2	
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 Electrics	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	30



Item No: 26

Sample No: N/A

Location: 0/004 Stairwell Lobby, Lobby and Tank Room



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	

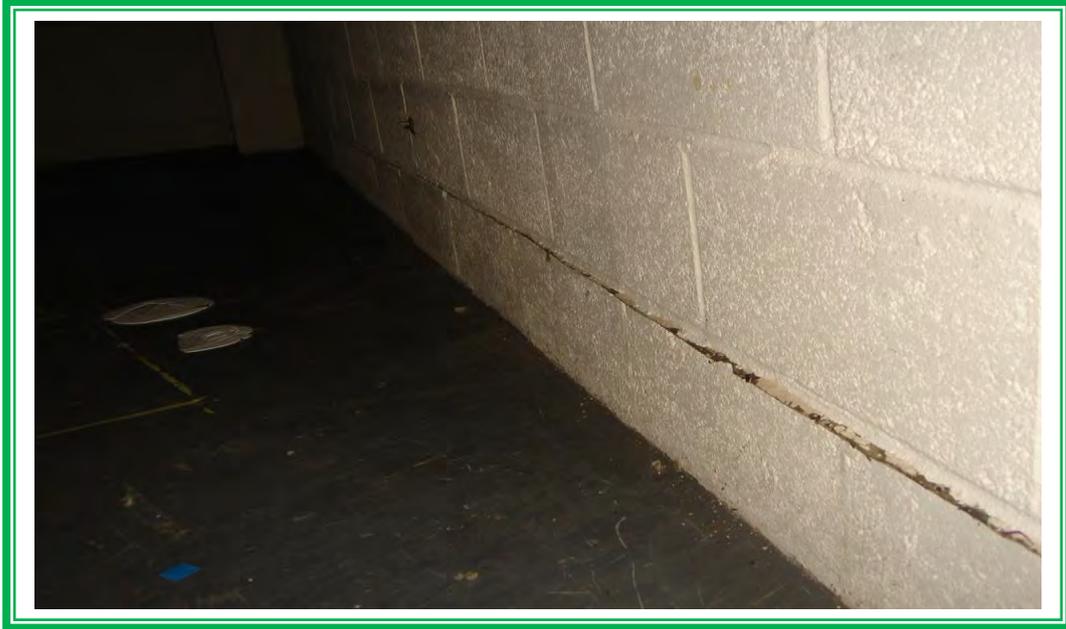
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	31



Item No: 27

Sample No: NE/10

Location: 0/005 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	32



Item No: 28

Sample No: N/A

Location: 0/006 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:	Modern Electrics	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	33



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 11th - 15th November 2019 by Neale Evans 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	Emma Humphreys	Armour AS	0	29/11/2019	34

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	Emma Humphreys	Armour AS	0	29/11/2019	35

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	Emma Humphreys	Armour AS	0	29/11/2019	36



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	Emma Humphreys	Armour AS	0	29/11/2019	37

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	Emma Humphreys	Armour AS	0	29/11/2019	38



Section 11: Certificates of Bulk Analysis



Our Ref: J179857 FI: 10
Your Ref: 3113
Date: 20/11/2019

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: Kennet Centre Market Place, 13-17 The Mall, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 19th November 2019
Date analysed: 20th November 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' 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
NE/1	BS587288	1/001 Loading Bay, 1/002 Store and 1/003 - Spray Coating	No	
NE/2	BS587289	1/004 Main Shop Floor - Floor Tiles	No	
NE/3	BS587290	1/004 Main Shop Floor - Floor Tile	No	
NE/4	BS587291	1/004 Main Shop Floor - Spray Coating	No	

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. The results shown in this test report specifically refer to the sample(s) listed as received unless otherwise stated and 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 ISO 2454 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

PRINT NAME: Stefan Kitchener

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

Page 1 of 3

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	39



Our Ref: J179857 FI: 10
Your Ref: 3113
Date: 20/11/2019

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: Kennet Centre Market Place, 13-17 The Mall, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 19th November 2019
Date analysed: 20th November 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' 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
NE/5	BS587292	1/022 Switchroom - Wall Panels	No	
NE/6	BS587293	0/001 Main Shop Floor - Floor Tiles	No	
NE/7	BS587294	0/001 Main Shop Floor - Spray Coating	No	
NE/8	BS587295	0/001 Main Shop Floor - Spray Coating	No	

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibre: crocidolite (blue), amosite (brown), chrysotile (white), anthrophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) listed as received unless otherwise stated and if samples collected by the client are evaluated using estimation 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE: 

Authorised signatory

PRINT NAME: Stefan Kitchener

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	40



Our Ref: J179857 FI: 10
Your Ref: 3113
Date: 20/11/2019

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: Kennet Centre Market Place, 13-17 The Mall, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 19th November 2019
Date analysed: 20th November 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' 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
NE/9	BS587296	0/003 Office - Textured Coating to Walls	No	
NE/10	BS587297	0/005 Store - Bitumen Damp Proof Course	No	

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibre: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

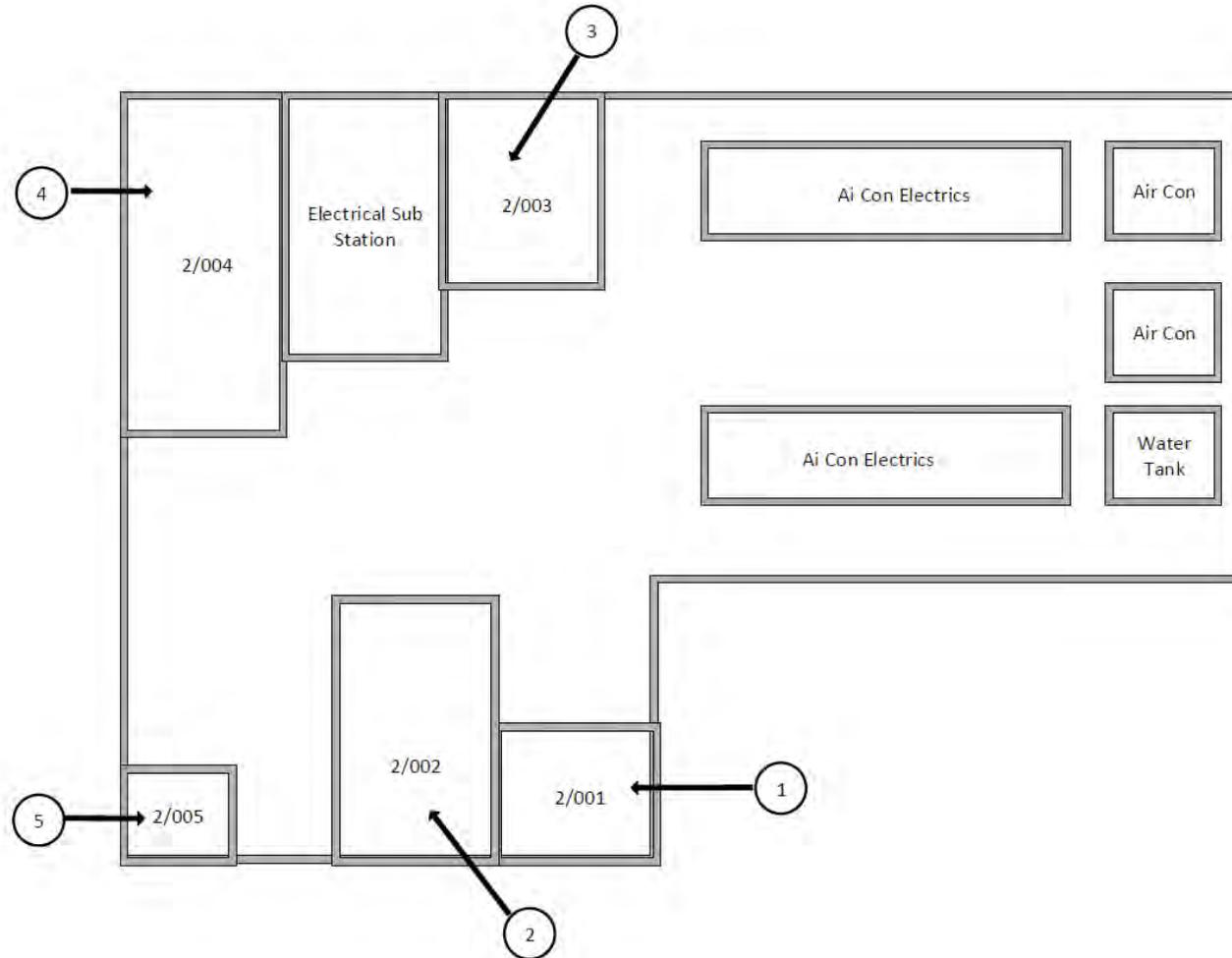
Authorised signatory

PRINT NAME: Stefan Kitchener

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

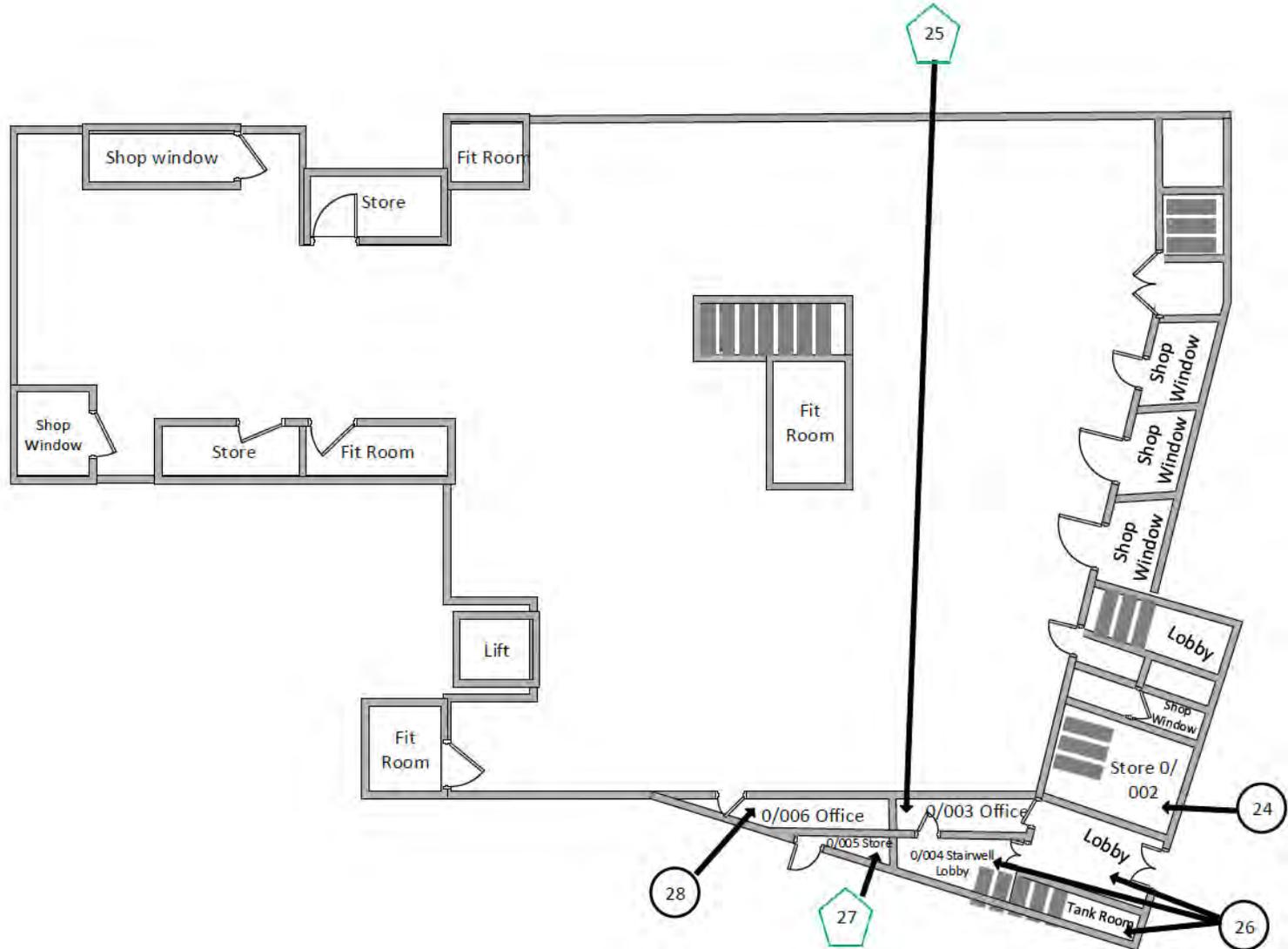
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	41

Section 12: Site Plan



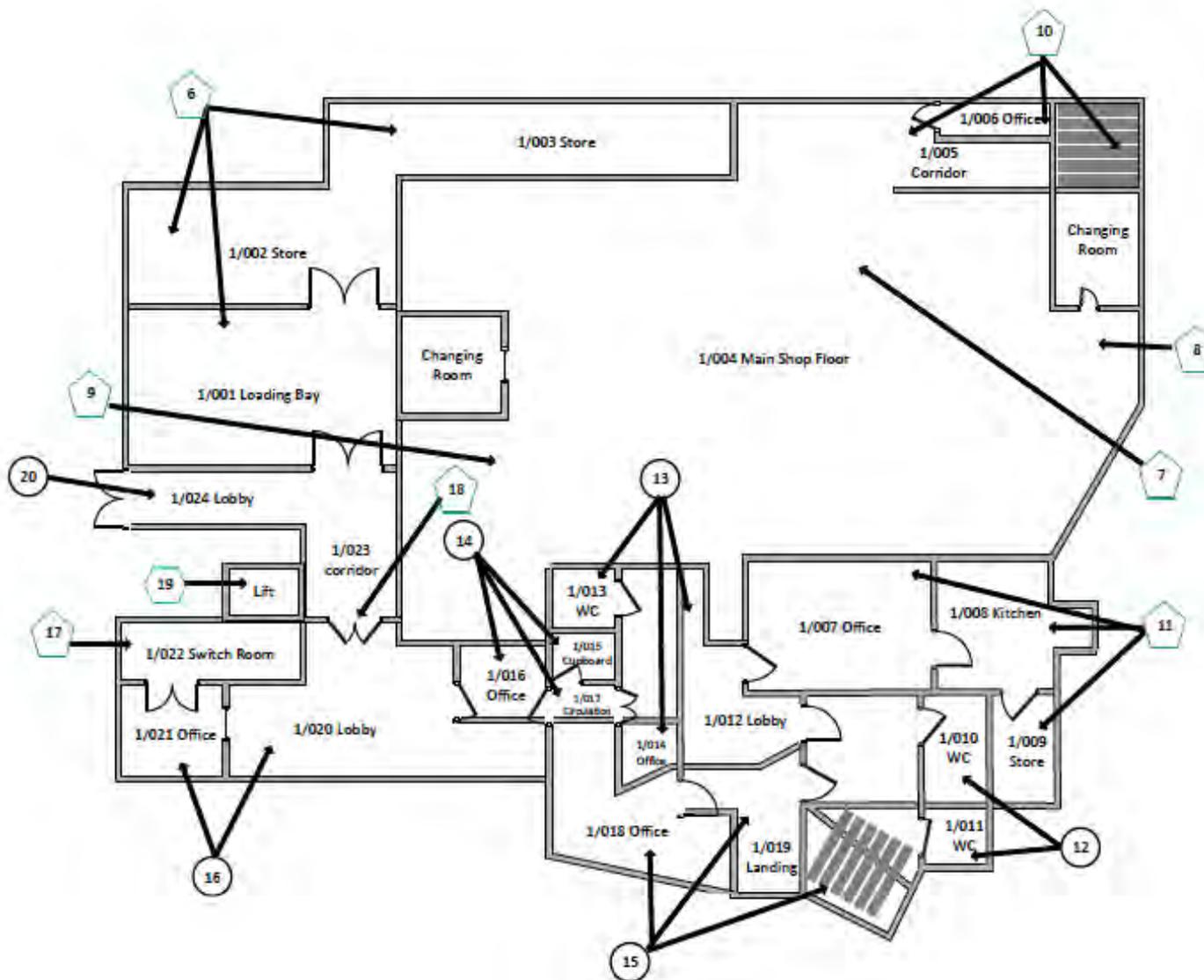
Key	
	Visual Inspection
	Asbestos Detected (Positive Item)
	No Asbestos Detected (Negative Item)
	Presumed to Contain Asbestos
	Strongly Presumed to Contain Asbestos
	No Access

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Emma Humphreys	Armour AS	0	29/11/2019	42



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	Emma Humphreys	Armour AS	0	29/11/2019	43



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	Emma Humphreys	Armour AS	0	29/11/2019	44



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: Neale Evans

Date: 28.11.2019

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: 24.11.2019

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	Emma Humphreys	Armour AS	0	29/11/2019	45



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

16 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	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	18/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Toilet Cistern	First Floor – 002 WC	Amosite
NE/2	Vinyl Floor Tiles	First Floor – 003 Stairs	Chrysotile
NE/3	Insulation Board	Ground Floor – 001 Shop Floor	N.A.D.I.S
NE/4	Vinyl Floor Tiles	Ground Floor – 002 Store	Chrysotile

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

A.D – Asbestos Detected

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Modern Bitumen Sheets
Soffits	N/A
Fascia	N/A
Walls	Brick
Verge Under cloaking	N/A
Guttering	None
Downpipes	None
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete, Suspended MMMF, Tiles
Walls <i>Internal</i>	Block, Plasterboard
Floors	Concrete, New Lino
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	N/A
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	N/A
Ducting/Risers	Metal Ducting to Air Con
Stairs	Concrete Rubber Step Nosing
Lift Shafts	N/A
Other Materials	Plastic Wall Sheets

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 2

Sample No: NE/1

Location: 1/002 WC



Material Description:	Toilet Cistern	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	1 X Item	
Accessibility	Low	Assessment Score
Product type:	Composite	1
Extent of Damage:	Good	0
Surface Treatment:	Non-Friable	0
Asbestos type:	Amosite	2
Material Assessment Score:		3
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	18/11/2019	6



Item No: 3

Sample No: NE/2

Location: 1/003 Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	30M2	
Accessibility	Medium	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	7



Item No: 6

Sample No: NE/4

Location: 0/002 Store



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled - Asbestos Detected	
Approx. quantity:	25M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	8



Item No: 7

Sample No: N/A

Location: 0/001



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/ - Asbestos Detected	
Approx. quantity:	75M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	Below Modern Vinyl	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	9



Section 5: Negative Photos Sheets

Item No: 1

Sample No: N/A

Location: 1/001 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	10



Item No: 4

Sample No: NE/3

Location: 0/001 Shop Floor



Material Description:	Insulating Board – Above Entrance	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	5M2	
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	18/11/2019	11



Item No: 5

Sample No: N/A

Location: 0/002 Store



Material Description:	Insulating Board – High Level to Air Con Unit	
Identification:	As Per Sampled NE/3 – No Asbestos Detected	
Approx. quantity:	10M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	12



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 22nd – 25th October 2019 by Neale Evans 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	18/11/2019	13



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	18/11/2019	14

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	18/11/2019	15



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	18/11/2019	16



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	18/11/2019	17



Section 11: Certificates of Bulk Analysis



Our Ref: J178496 FI: 4
Your Ref: 3113
Date: 31/10/2019

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: Kennet Centre Market Centre, Newbury, 16 The Mall, RG14 5EN

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 30th October 2019

Date analysed: 31st October 2019

Analyst/s: Matt Hurst

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

ANALYTICAL PROCEDURE

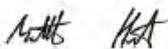
Fibre identification was carried out in accordance with the documented 'in-house' method (2.01) based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
NE/1	BS583471	1st Floor, 002 WC - Toilet Cistern	Yes	Amosite
NE/2	BS583472	1st Floor, 003 Stairs - Vinyl Floor Tiles	Yes	Chrysotile
NE/3	BS583473	Ground Floor, 001 Shop Floor - Insulation Board	No	
NE/4	BS583474	Ground Floor, 002 Store - Vinyl Floor Tiles	Yes	Chrysotile

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibre: crocidolite (blue), amosite (brown), chrysotile (white), anthrophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

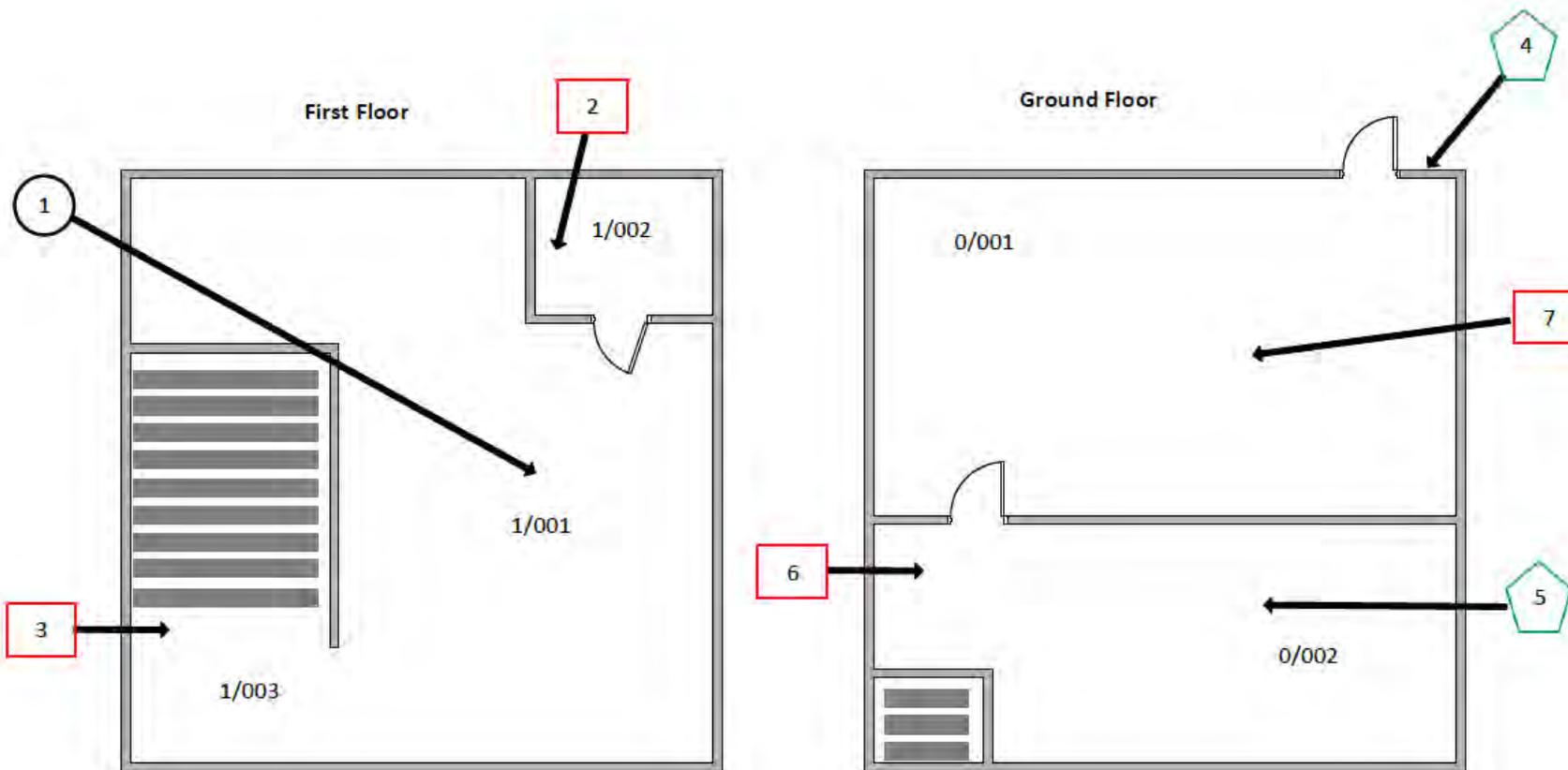
SIGNATURE:  Authorised signatory PRINT NAME: Matt Hurst

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	18/11/2019	18

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	18/11/2019	19



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: Neale Evans

Date: 14/11/2019

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: 13.11.2019

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	18/11/2019	20



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

21 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	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	Alishia Lewis	Armour AS	0	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor Shoe Store	N.A.D.I.S
NE/2	Sprayed Coating	Ground Floor Shop Floor	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of a Large Shopping Centre. Brick/Block Pitched Metal Roof

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Pitched
Roof Materials	Metal
Soffits	N/A
Fascia	Metal
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Metal, Wood
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Metal
Ceilings	Metal, Concrete
Walls <i>Internal</i>	Brick/Block, Plasterboard, Wood
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	N/A
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live - Modern
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing, New Sink Pad

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

There Were No Positive or Presumed Items in this Survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Shoe Store	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – 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	Alishia Lewis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 1/001A Cupboard



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 1/002 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 1/003 Kitchen



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 1/004 Lobby



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	10M2	
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	

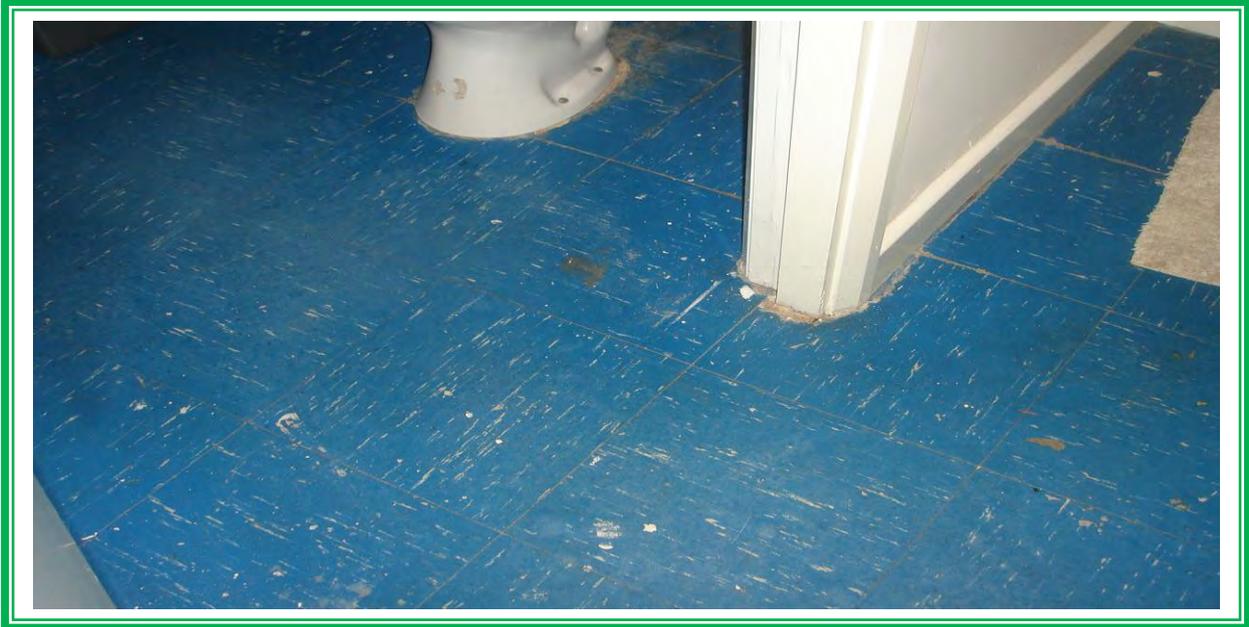
Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 1/005 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sampled NE/1 – No Asbestos Detected	
Approx. quantity:	2M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	12



Item No: 7

Sample No: N/A

Location: 1/006 Stairs and Fire Exit



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	26M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	13



Item No: 8

Sample No: NE/2

Location: 0/001 Shop Floor



Material Description:	Sprayed Coating	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	20M2	
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:	Coating is Encapsulated	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	14



Item No: 9

Sample No: N/A

Location: 0/002 Lobby



Material Description:	Sprayed Coating to Beams	
Identification:	As Per Sample NE/2 – No Asbestos 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	15



Item No: 10

Sample No: N/A

Location: 0/003 Store Cupboard



Material Description:	Sprayed Coating to Beams	
Identification:	As Per Sampled NE/2 - No Asbestos 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	16



Item No: 11

Sample No: N/A

Location: 99/001



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Alishia Lewis	Armour AS	0	29/11/2019	17



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	Alishia Lewis	Armour AS	0	29/11/2019	18



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	Alishia Lewis	Armour AS	0	29/11/2019	19

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	Alishia Lewis	Armour AS	0	29/11/2019	20



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	Alishia Lewis	Armour AS	0	29/11/2019	21



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	Alishia Lewis	Armour AS	0	29/11/2019	22



Section 11: Certificates of Bulk Analysis



Our Ref: J178808 Rev. 2 FI: 2
Your Ref: 3113
Date: 27/11/2019

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: 21 The Mall, Kennet Centre, Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584500	First Floor, Shoe Store - Vinyl floor tiles	No	
NE/2	BS584501	Ground Floor, Shop Floor - Sprayed coating	No	

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthrophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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 HSG 248 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

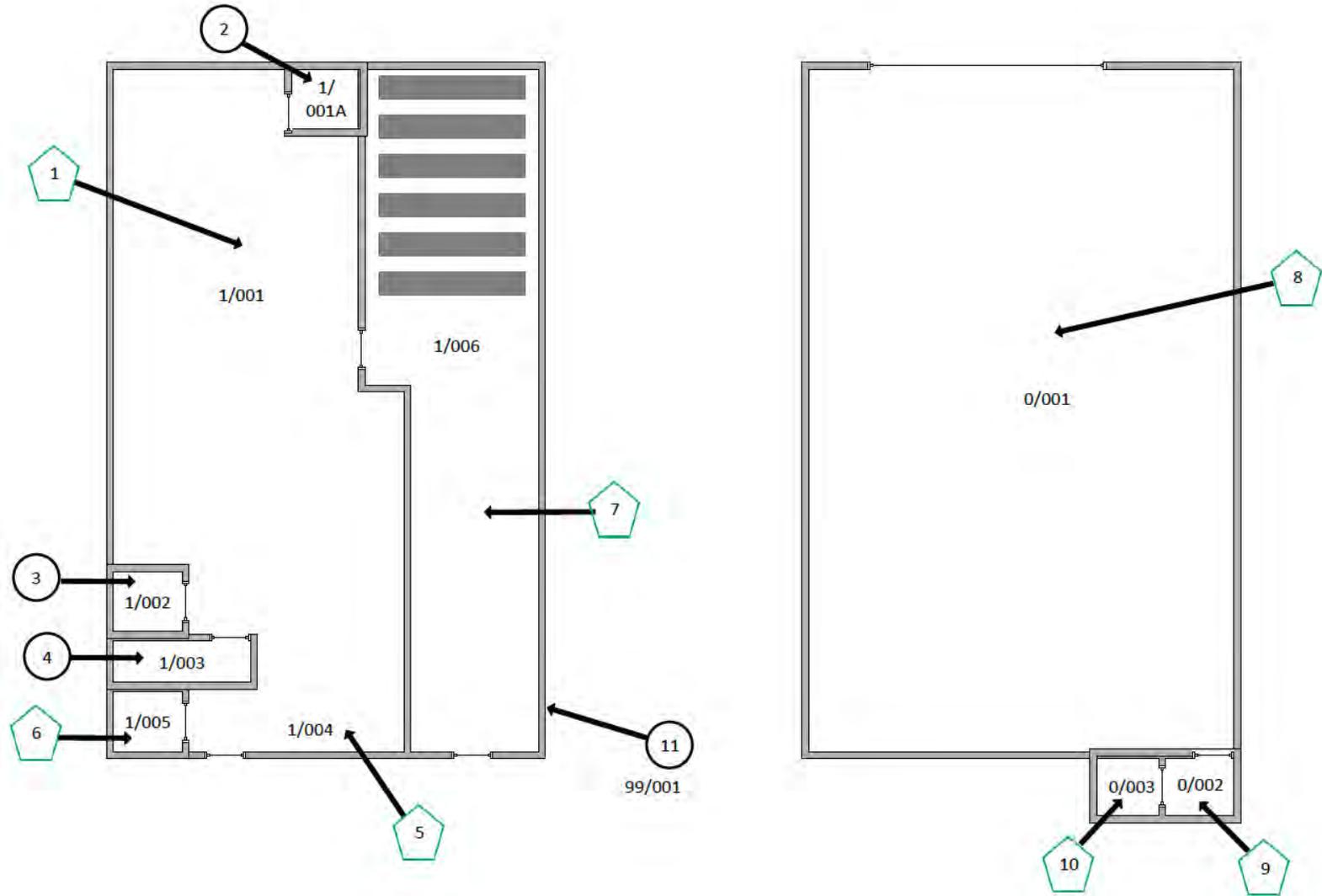
PRINT NAME: Frances Scott

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	Alishia Lewis	Armour AS	0	29/11/2019	23

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	Alishia Lewis	Armour AS	0	29/11/2019	24



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	Alishia Lewis	Armour AS	0	29/11/2019	25



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

22 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Sheets	First Floor – Store 001	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block, Flat Roof Concrete and Bitumen Felt.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Concrete, Bitumen Felt Sheets
Soffits	N/A
Fascia	Bitumen, Felt, Wood
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Metal, Wood
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Plaster on Masonry, Plasterboard
Floors	Concrete, Lino
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	Heatstore Sadia
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live - Modern
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing, Modern Sink Pad

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

There Were No Positive or Presumed Items Within This Survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1

Sample No: NE/1

Location: 1/001 Store



Material Description:	Vinyl Floor Sheets	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	36M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 1/002 WC



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 1/003 Stairs



Material Description:	Vinyl Floor Sheets	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	10M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 0/001 Kitchen



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 0/002 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 99/001



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	13

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	29/11/2019	14

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	29/11/2019	15



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	29/11/2019	16

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	29/11/2019	17



Section 11: Certificates of Bulk Analysis



Our Ref: J178835 FI: 1
Your Ref: 3113
Date: 06/11/2019

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: 22 The Mall, Kennet Centre Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584577	First Floor Store 001 - Vinyl floor sheets	No	

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), actinolite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) listed as received or less otherwise stated as 2 samples collected by the client. For samples collected by the client the date of receipt is deemed to be the same as the date seen filed.
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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

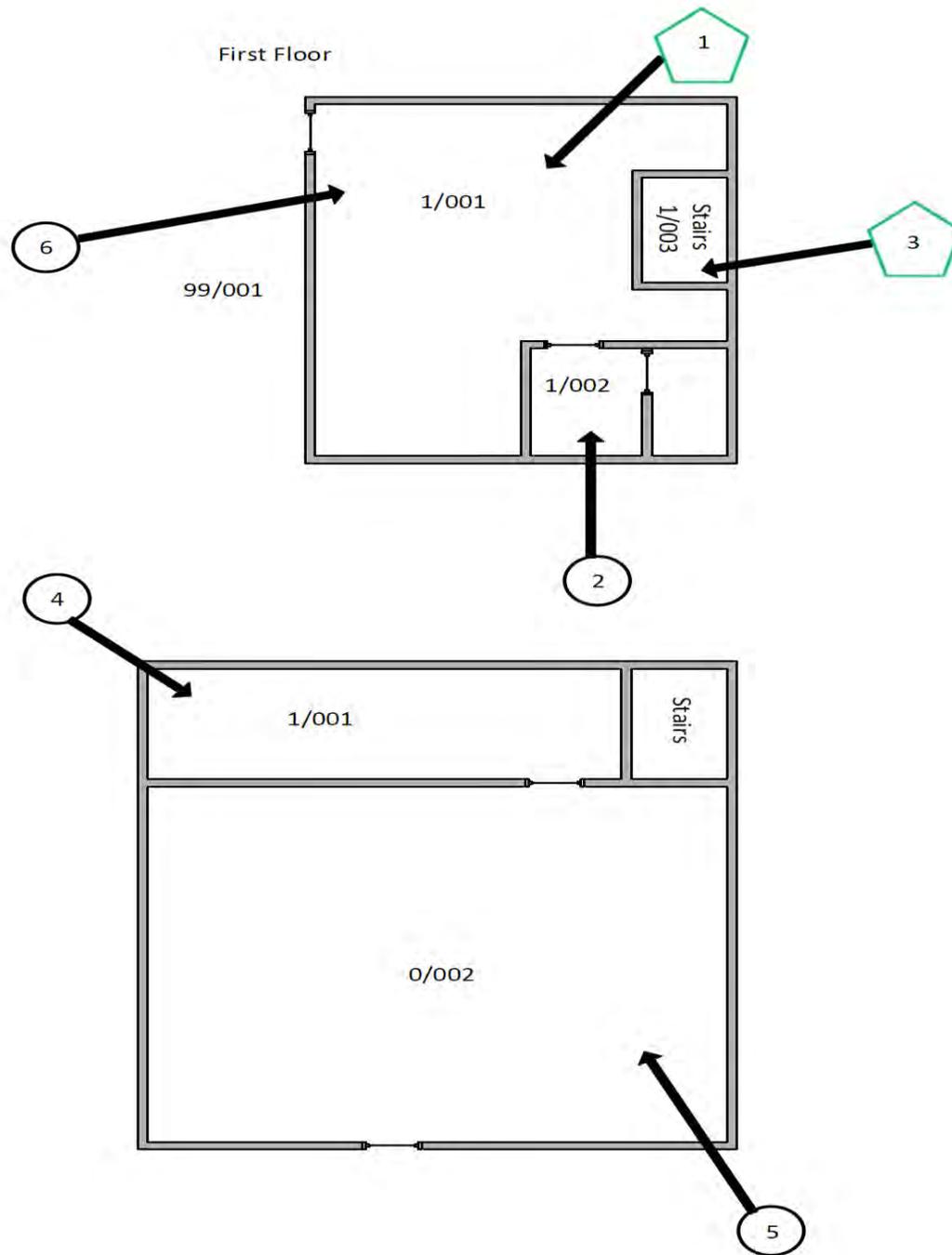
PRINT NAME: Stefan Kitchener

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	29/11/2019	18

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	29/11/2019	19



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	29/11/2019	20



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

23 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Store	N.A.D.I.S
NE/2	Sink Pad	First Floor – 002 Kitchen	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block, Pitched Metal Roof.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Pitched
Roof Materials	Metal
Soffits	N/A
Fascia	Metal
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Metal, Wood
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Metal
Ceilings	Metal
Walls <i>Internal</i>	Brick/Block, Plasterboard, Wood
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	Ariston
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live - Modern
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5

Section 4: Positive and Presumed Photos Sheets

There Were No Positive or Presumed Items Within This Survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Store	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	50M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 1/002 Kitchen



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	9M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: NE/2

Location: 1/002 Kitchen



Material Description:	Sink Pad	
Identification:	Sampled - No Asbestos Detected	
Approx. quantity:	X 2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 1/003 WC



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 1/004 Stairs



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1 – No Asbestos Detected	
Approx. quantity:	20M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 0/001 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Item No: 7

Sample No: N/A

Location: 0/002 Cupboard



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	13



Item No: 8

Sample No: N/A

Location: 99/001



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	14

Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	15



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	29/11/2019	16

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	29/11/2019	17



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	29/11/2019	18



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	29/11/2019	19



Section 11: Certificates of Bulk Analysis



Our Ref: J178832 FI: 2
Your Ref: 3113
Date: 06/11/2019

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: 23 The Mall, Kennet Centre, Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584575	First Floor, 001 Store - Vinyl floor tiles	No	
NE/2	BS584576	First Floor, 002 Kitchen - Sink pad	No	

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. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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 sent plus.
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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

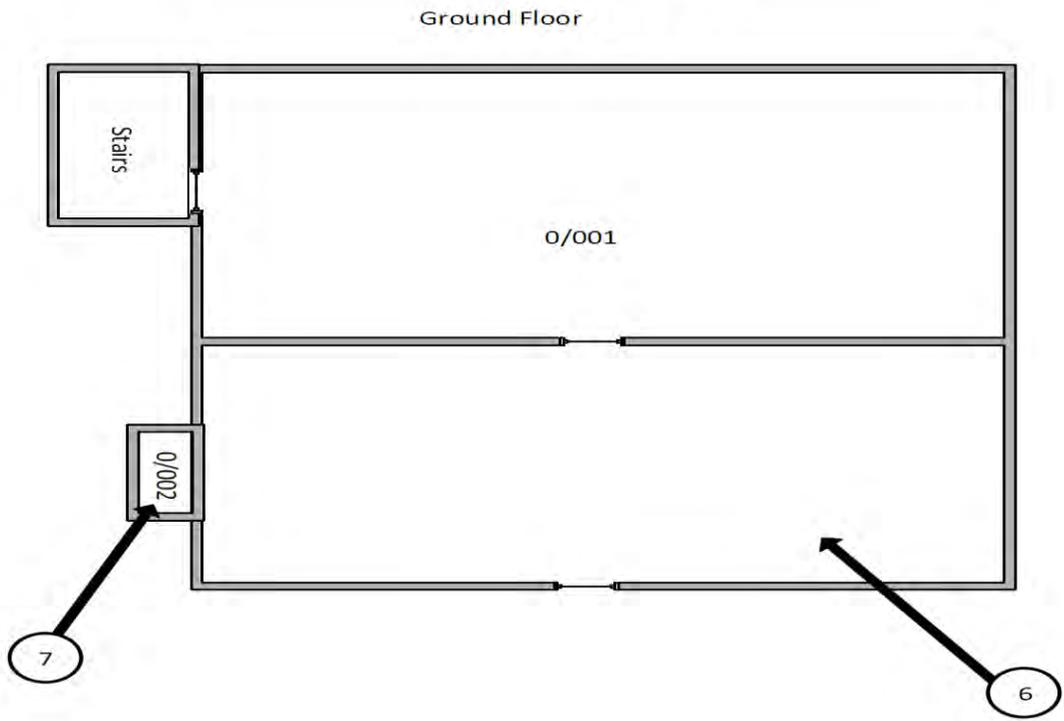
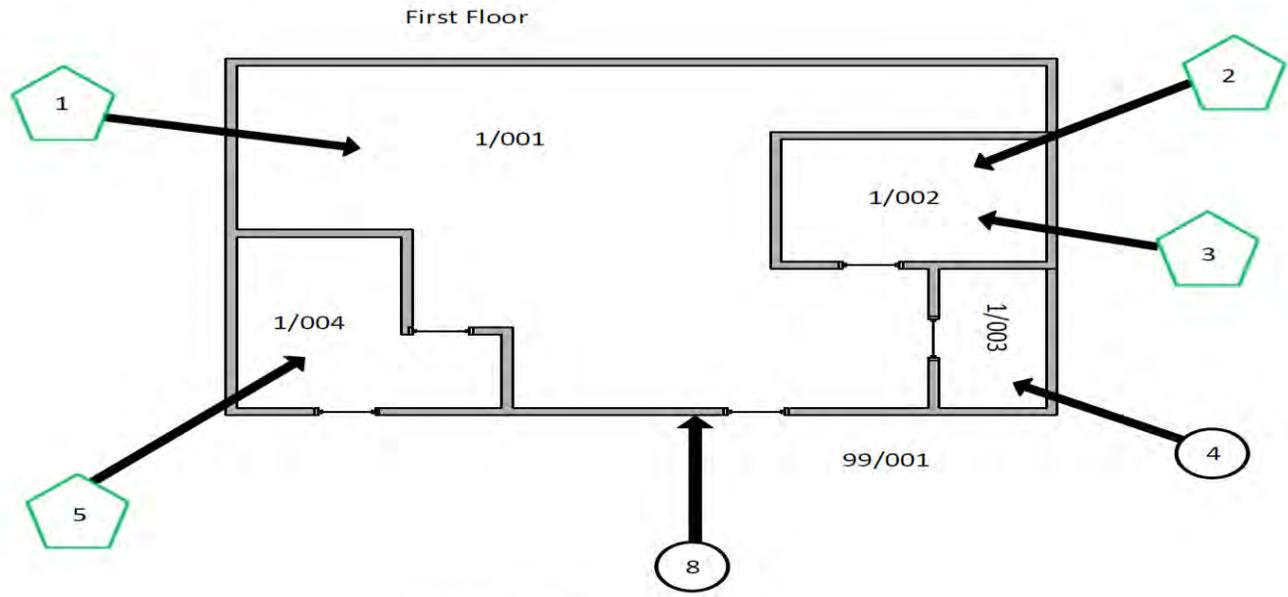
Authorised signatory

PRINT NAME: Stefan Kitchener

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	20

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	29/11/2019	21



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: Neale Evans

Date: 28.11.2019

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: 27.11.2019

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	29/11/2019	22



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

24 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Store	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block Flat Roof.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat, Concrete, Bitumen Felt Sheets
Roof Materials	N/A
Soffits	N/A
Fascia	Wood
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Brick/Block, Plasterboard, Plaster
Floors	Concrete
Doors/Frames	Wood
Pipework/Insulation	Metal
Boxings	N/A
Boiler Make	N/A
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live
Ducting/Risers	N/A
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Rubber Step Nosing, Modern Sink Pad

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5

Section4: Positive and Presumed Photos Sheets

No positive or presumed items were found during this survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Store	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	40M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 1/002 WC



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 1/003 Stairs



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: N/A

Location: 0/001 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 0/002 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 99/001 External



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	13



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	29/11/2019	14



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	29/11/2019	15

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	29/11/2019	16



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	29/11/2019	17



Section 11: Certificates of Bulk Analysis



Our Ref: J178829 FI: 1
Your Ref: 3113
Date: 06/11/2019

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: 24 The Mall, Kennet Centre Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584567	First Floor 001 Store, Vinyl floor tiles	No	

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. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

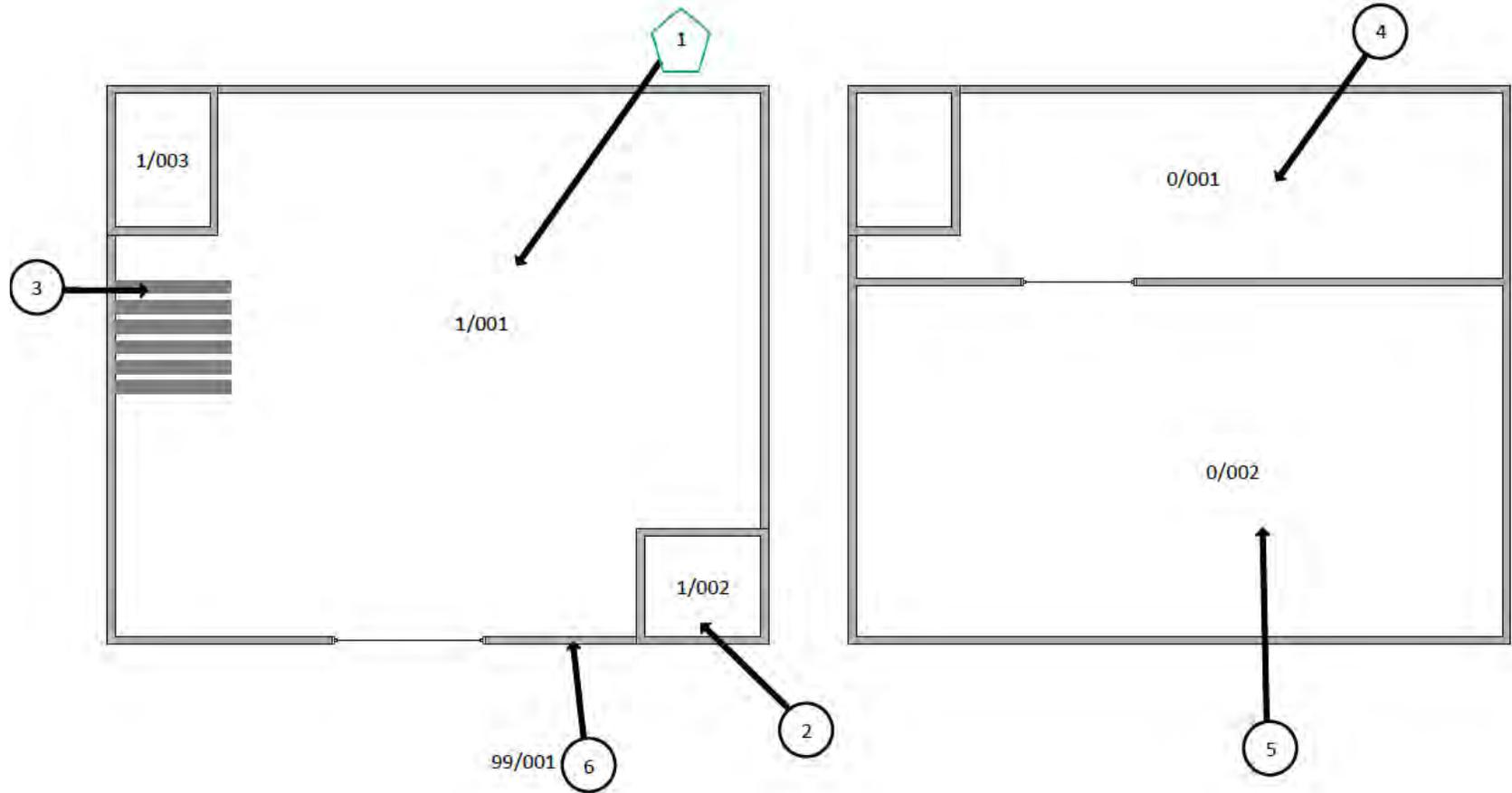
PRINT NAME: Stefan Kitchener

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	29/11/2019	18

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	29/11/2019	19



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: Neale Evans

Date: 28.11.2019

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: 25.11.2019

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	29/11/2019	20



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

25 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	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	29/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 001 Stairs	N.A.D.I.S
NE/2	Vinyl Floor Tiles	Ground Floor – 001 Store	N.A.D.I.S

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

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block.

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Pitched
Roof Materials	Metal
Soffits	N/A
Fascia	Wood, Metal
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic, Metal
Downpipes	Metal
Window/Door frames	Wood, Metal
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Metal
Ceilings	Metal, Concrete
Walls <i>Internal</i>	Plasterboard, Brick, Plaster
Floors	Concrete
Doors/Frames	Wood, Metal
Pipework/Insulation	Metal
Boxings	Plasterboard, Wood
Boiler Make	Triton
Flue Pipes	Metal
Storage Heaters	N/A
Electrical Boxes/Machinery	Live
Ducting/Risers	N/A
Stairs	Wood
Lift Shafts	N/A
Other Materials	Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	5



Section 4: Positive and Presumed Photos Sheets

No positive or presumed items were found during this survey

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1	Sample No: NE/1
Location: 1/001 Stairs	



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	15M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	7



Item No: 2

Sample No: N/A

Location: 1/002 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	8



Item No: 3

Sample No: N/A

Location: 1/003 WC



Material Description:	Vinyl Floor Tiles	
Identification:	As Per Sample NE/1- No 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	9



Item No: 4

Sample No: NE/2

Location: 0/001 Store



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – No Asbestos Detected	
Approx. quantity:	12M2	
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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	10



Item No: 5

Sample No: N/A

Location: 0/002 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	11



Item No: 6

Sample No: N/A

Location: 99/001 Externals



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	12



Section 6: Survey Objectives

Instructions were received from James Croucher of Lochailort Newbury Ltd to carry out a Management asbestos survey at Kennet Centre, Market Street, Newbury, Berkshire, RG14 5EN in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 28th October – 1st November 2019 by Neale Evans 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	29/11/2019	13



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	29/11/2019	14



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	29/11/2019	15

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	29/11/2019	16

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	29/11/2019	17



Section 11: Certificates of Bulk Analysis



Our Ref: J178823 FI: 2
Your Ref: 3113
Date: 06/11/2019

ENVIROCHEM
Analytical Laboratories Ltd.
12 The Gardens
Broadcut, Fareham
Hampshire
PO16 8SS



1227
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: 25 The Mall, Kennet Centre, Market Place, Newbury, RG14 5EN
Sampled By: Armour Analytical Services Ltd
Date sampled/received: 5th November 2019
Date analysed: 6th November 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' 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
NE/1	BS584560	First Floor 001 Stairs - Vinyl floor tiles	No	
NE/2	BS584561	Ground Floor 001 Store - Vinyl floor tiles	No	

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibre: crocidolite (blue), amosite (brown), chrysotile (white), anthrophyllite, actinolite and tremolite.
2. The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated and 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 HSG 248 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.
7. This report shall not be reproduced except in full, without written approval of Envirochem.

SIGNATURE:

Authorised signatory

PRINT NAME: Stefan Kitchener

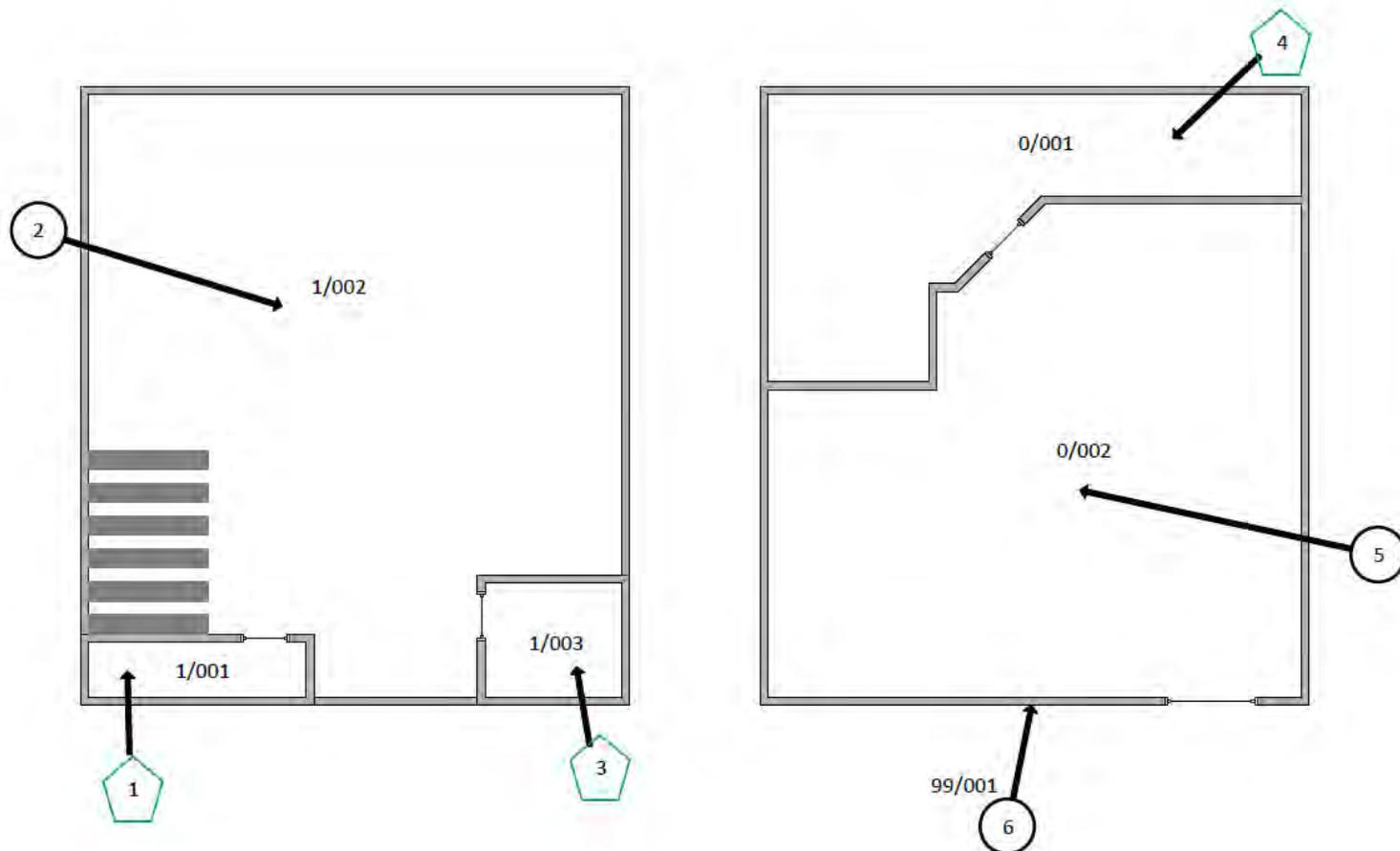
Reg. No. 2378228 England. Registered Office: Envirochem, 12 The Gardens, Broadcut, Fareham, Hampshire, PO16 8SS.

Page 1 of 1

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	29/11/2019	18

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	29/11/2019	19



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: Neale Evans

Date: 29.11.2019

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: 25.11.2019

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	29/11/2019	20



Project Number 3113

Management
Asbestos Survey Report

Kennet Centre, Market Street, Newbury,
Berkshire, RG14 5EN

26 The Mall



Working in Partnership with Shield Environmental Services



Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	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	18/11/2019	2



Section 1: Contact Details

Client Details:		Instructing Party:	
Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE		Lochailort Newbury Ltd Eagle House 108-110 Jermyn Street London SW1Y 6EE	
Contact Name:	James Croucher	Contact Name:	James Croucher
Tel: 07590397181	Fax: N/A	Tel: 07590397181	Fax: N/A

Site Address:		Report Author:	
Kennet Centre Market Street Newbury Berkshire RG14 5EN		Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR	
Contact Name:	Richard Farley	Contact Name:	Emma Humphreys
Tel: 0163540748	Fax: N/A	Mobile: 07468535836	

Lead Surveyor's Name:	Lead Surveyor's Authorising Signature:
N. Evans	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	3



Section 2: Executive Summary

Sample Number	Sample Type	Location	Analysis
NE/1	Vinyl Floor Tiles	First Floor – 002 Kitchen	Chrysotile

A.D – Asbestos Detected

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	4



Section 3: Site Description & Survey Information

Brief description on the general building construction

Part of A Large Shopping Centre, Brick/Block, Flat Roof Concrete

Caveat for no access areas

N/A

EXTERNAL MATERIALS

Roof Type	Flat
Roof Materials	Bitumen Felt Sheets, Concrete
Soffits	N/A
Fascia	N/A
Walls	Brick
Verge Under cloaking	N/A
Guttering	Plastic
Downpipes	Metal, Plastic
Window/Door frames	Wood, Metal, Metal Shutters
Other Materials	N/A

INTERNAL MATERIALS

Loft Insulation	N/A
Roof Underlining	Concrete
Ceilings	Concrete
Walls <i>Internal</i>	Concrete, Brick/Block, Plasterboard, Wood
Floors	Concrete
Doors/Frames	Wood
Pipework/Insulation	Metal, Polystyrene
Boxings	Plasterboard, Wood
Boiler Make	Santon (Small Boiler)
Flue Pipes	N/A
Storage Heaters	N/A
Electrical Boxes/Machinery	N/A
Ducting/Risers	Metal
Stairs	Concrete
Lift Shafts	N/A
Other Materials	Modern Sink Pad, Rubber Step Nosing

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	5



Section 4: Positive and Presumed Photos Sheets

Item No: 2

Sample No: NE/1

Location: 1/002 Kitchen



Material Description:	Vinyl Floor Tiles	
Identification:	Sampled – Asbestos Detected	
Approx. quantity:	10M2	
Accessibility	Low	Assessment Score
Product type:	Vinyl	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:	N/A	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	6



Section 5: Negative Photos Sheets

Item No: 1

Sample No: N/A

Location: 1/001 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	7



Item No: 3

Sample No: N/A

Location: 1/003 WC



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	8



Item No: 4

Sample No: N/A

Location: 1/004 Stairs



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	9



Item No: 5

Sample No: N/A

Location: 0/001 Shop Floor



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	10



Item No: 6

Sample No: N/A

Location: 0/002 Store



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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	11



Item No: 7

Sample No: N/A

Location: 0/003 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	

Document Name	Author	Issued by	Revision Number	Issue Date	Page No
2019	Kacey Lillis	Armour AS	0	18/11/2019	12