

Project Number A-00738 (4949)

**Refurbishment and Demolition
Asbestos Survey Report**

**The Mill
Gurney Slade
Radstock
BA3 4TE**



Working in Partnership with Shield Services Group



| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 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 |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 2 |



Section 1: Contact Details

| Client Details: | | Instructing Party: | |
|--|--------------------|--|--------------------|
| LKAB Minerals Ltd The Mill Gurney Slade BA3 4TE | | LKAB Minerals Ltd The Mill Gurney Slade BA3 4TE | |
| Contact Name: | Victoria Prior | Contact Name: | Victoria Prior |
| Tel: [REDACTED] | Fax: N/A | Tel: [REDACTED] | Fax: N/A |

| Site Address: | | Report Author: | |
|---|--------------------|--|---------------|
| The Mill Gurney Slade Radstock BA3 4TE | | Armour Analytical Services Admirals Yard Station Road Bristol BS34 6LR | |
| Contact Name: | Victoria Prior | Contact Name: | Andrea Bansee |
| Tel: [REDACTED] | Fax: N/A | Mobile: | [REDACTED] |

| Lead Surveyor's Name: | Lead Surveyor's Authorising Signature: |
|------------------------------|---|
| David Kelly | [REDACTED] |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 3 |



Section 2: Executive Summary

| Sample Number | Sample Type | Location | Analysis |
|----------------------|--|--|---------------------|
| DK/01 | Panels above Plasterboard - Insulating Board | Ground Floor Bungalow 1 - Kitchen 002 | N.A.D.I.S |
| DK/02 | Archway - Textured Coating | Ground Floor Bungalow 1 - Kitchen 003 | N.A.D.I.S |
| DK/03 | White Insulation Debris - Insulation | First Floor Bungalow 1 - Store 010 | N.A.D.I.S |
| DK/04 | Felt to Underside of Roof - Bituminous Product | First Floor Bungalow 1 - Store 011 | N.A.D.I.S |
| DK/05 | Soffit Boards - Cement Product | External Bungalow 1013 | Chrysotile |
| DK/06 | Panels to front of Oil Tank - Insulating Board | External Bungalow 1 014 | N.A.D.I.S |
| DK/07 | Cement Undercloaking - Cement Product | External Bungalow 2 015 | Chrysotile |
| DK/08 | Cement Debris - Cement Product | External Bungalow 2 016 | N.A.D.I.S |
| DK/09 | Floor Tiles - Vinyl Products | Ground Floor Bungalow 2 - Bathroom 021 | Chrysotile |
| DK/10 | Fiberboard Walls and Ceilings - Paper Product | First Floor Bungalow 2 - Store and Voids 026 | N.A.D.I.S |
| DK/11 | Hessian Pipework insulation - Woven Product | First Floor Bungalow 2 - Store and Voids 027 | N.A.D.I.S |
| DK/12 | Profiled Roof - Cement Product | External Garage Block 029 | Chrysotile |
| DK/13 | Stored Panel - Insulating Board | Ground Floor Garage Block - Stable 2 031 | Amosite, Chrysotile |
| DK/14 | Stored Cement Sheets - Cement Product | Ground Floor Garage Block - Stable 3 032 | N.A.D.I.S |
| DK/15 | Profiled Roof - Cement Product | External Stable Block 034 | 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 |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 4 |



Section 3: Site Description & Survey Information

Brief description on the general building construction

Two x bungalows.
Both are rendered brick construction with pitched tiled roofs.
Stables and garages have profiled cement roofs.

Caveat for no access areas

Limited access within chimneys.

EXTERNAL MATERIALS

| | |
|----------------------|---|
| Roof Type | Pitched |
| Roof Materials | Non-Asbestos Tiles, Profiled Cement Roofs |
| Soffits | Timber, Plastic, Cement |
| Fascia | Timber, Plastic |
| Walls | Brick |
| Verge Under cloaking | Cement |
| Guttering | Plastic |
| Downpipes | Plastic, Metal |
| Window/Door frames | Timber |
| Other Materials | N/A |

INTERNAL MATERIALS

| | |
|----------------------------|-----------------------------|
| Loft Insulation | Fiberglass |
| Roof Underlining | Non asbestos felt |
| Ceilings | Plasterboard, Fiberboard |
| Walls <i>Internal</i> | Plasterboard, Timber, Block |
| Floors | Tiles, Carpet, Timber, |
| Doors/Frames | Timber |
| Pipework/Insulation | Armaflex |
| Boxings | Timber, Plasterboard |
| Boiler Make | Modern |
| Flue Pipes | Metal |
| Storage Heaters | Radiators |
| Electrical Boxes/Machinery | Modern |
| Ducting/Risers | None |
| Stairs | Timber |
| Lift Shafts | None |
| Other Materials | N/A |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 5 |

Section 4: Positive and Presumed Photos Sheets

| | | | |
|------------------|---------------------------|-------------------|--------------|
| Item No: | 13 | Sample No: | DK/05 |
| Location: | External - Bungalow 1 013 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Soffit Boards - Cement Product | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | 12 LM | |
| Accessibility | Difficult | <i>Assessment Score</i> |
| Product type: | Cement | 1 |
| Extent of Damage: | Slight / minor damage | 1 |
| Surface Treatment: | Unsealed Cement | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 4 |
| Priority Assessment Score: | | Negligible |
| Action: | Remove | |
| Comments: | Only found to one side of property. The other side is timber. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 6 |

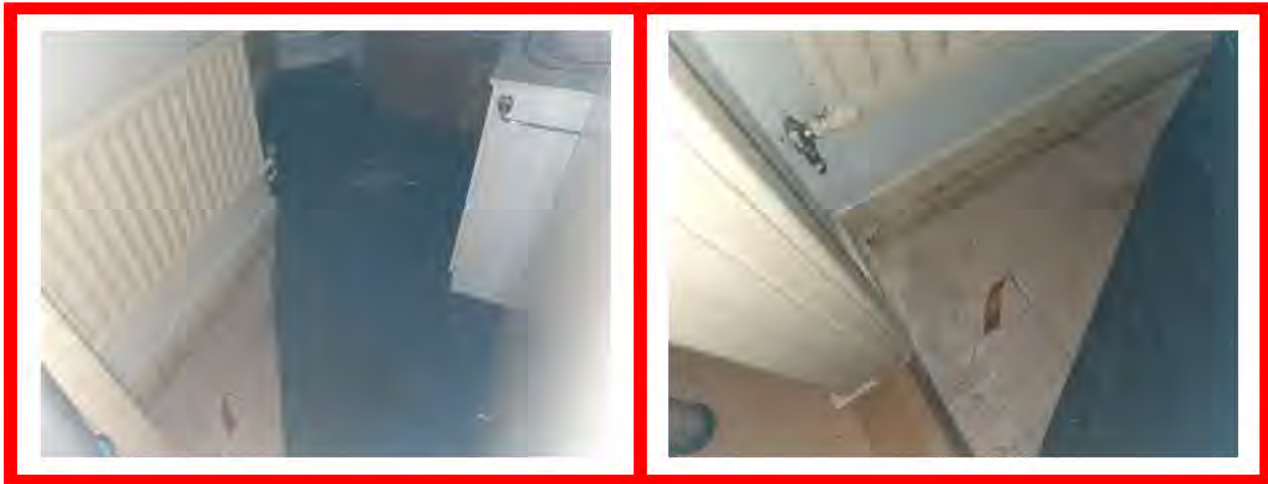
| | | | |
|------------------|---------------------------|-------------------|--------------|
| Item No: | 15 | Sample No: | DK/07 |
| Location: | External - Bungalow 2 015 | | |



| | | |
|-----------------------------------|---------------------------------------|-------------------------|
| Material Description: | Cement Undercloaking - Cement Product | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | 16 LM | |
| Accessibility | Difficult | <i>Assessment Score</i> |
| Product type: | Cement | 1 |
| Extent of Damage: | Slight / minor damage | 1 |
| Surface Treatment: | Unsealed Cement | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 4 |
| Priority Assessment Score: | | Negligible |
| Action: | Remove | |
| Comments: | Only found on bungalow 2 | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 7 |

| | | | |
|------------------|--|-------------------|--------------|
| Item No: | 21 | Sample No: | DK/09 |
| Location: | Ground Floor - Bungalow 2 - Bathroom 021 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Floor Tiles - Vinyl Products | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | 4 m ² | |
| Accessibility | Easy | <i>Assessment Score</i> |
| Product type: | Vinyl | 1 |
| Extent of Damage: | Slight / minor damage | 1 |
| Surface Treatment: | Non-friable | 0 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 3 |
| Priority Assessment Score: | | Negligible |
| Action: | Remove | |
| Comments: | Non asbestos polystyrene ceiling tiles and plasterboard and timber ceilings. | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 8 |

| | | | |
|------------------|-----------------------------|-------------------|--------------|
| Item No: | 29 | Sample No: | DK/12 |
| Location: | External - Garage Block 029 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Profiled Roof - Cement Product | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | 130 m ² | |
| Accessibility | Difficult | <i>Assessment Score</i> |
| Product type: | Cement | 1 |
| Extent of Damage: | Slight / minor damage | 1 |
| Surface Treatment: | Unsealed Cement | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 4 |
| Priority Assessment Score: | | Negligible |
| Action: | Remove | |
| Comments: | To entire block. A previous survey identified some cement debris to the back of the garages near the old tank. This could not be found during the survey but caution should be applied. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 9 |

Item No: 31 **Sample No:** DK/13

Location: Ground Floor - Garage Block - Stable 2 031



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Stored Panel - Insulating Board | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | <1 m ² | |
| Accessibility | Easy | <i>Assessment Score</i> |
| Product type: | Asbestos Insulating Board | 2 |
| Extent of Damage: | Moderate damage | 2 |
| Surface Treatment: | Unsealed AIB | 2 |
| Asbestos type: | Amosite, Chrysotile | 2 |
| Material Assessment Score: | | 8 |
| Priority Assessment Score: | | Medium |
| Action: | Remove | |
| Comments: | Limited access within stored items throughout block | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 10 |

| | | | |
|------------------|-----------------------------|-------------------|--------------|
| Item No: | 34 | Sample No: | DK/15 |
| Location: | External - Stable Block 034 | | |



| | | |
|-----------------------------------|--------------------------------|-------------------------|
| Material Description: | Profiled Roof - Cement Product | |
| Identification: | Sampled - Asbestos Detected | |
| Approx. quantity: | 20 m ² | |
| Accessibility | Difficult | <i>Assessment Score</i> |
| Product type: | Cement | 1 |
| Extent of Damage: | Moderate damage | 2 |
| Surface Treatment: | Unsealed Cement | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 5 |
| Priority Assessment Score: | | Low |
| Action: | Remove | |
| Comments: | N/A | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 11 |

| | | | |
|------------------|-----------------------------|-------------------|------------|
| Item No: | 35 | Sample No: | N/A |
| Location: | External - Stable Block 035 | | |

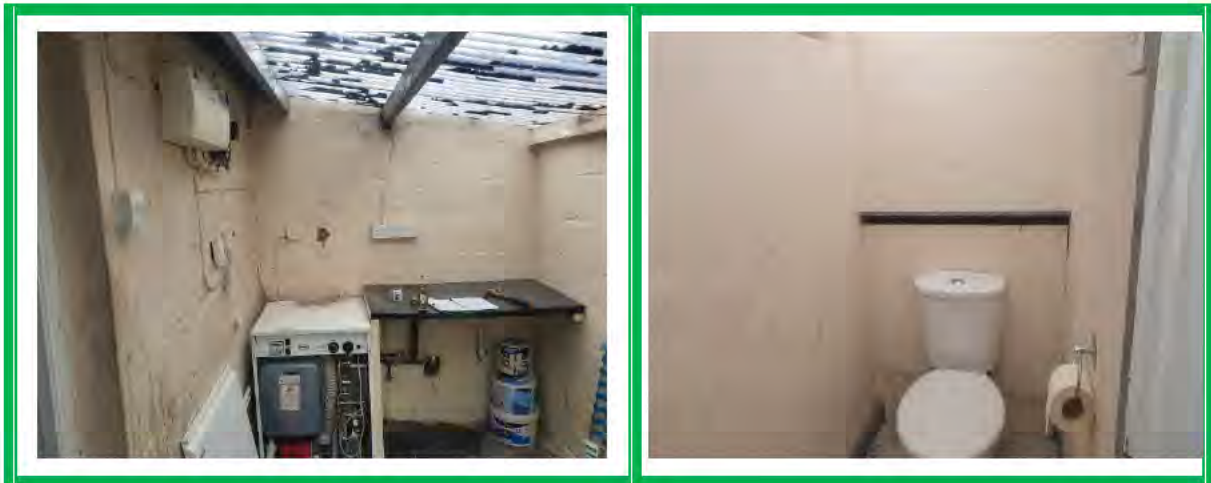


| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Cement Debris - Cement Product | |
| Identification: | As per sample DK/15 - Asbestos Detected | |
| Approx. quantity: | <1 m ² | |
| Accessibility | Difficult | <i>Assessment Score</i> |
| Product type: | Cement | 1 |
| Extent of Damage: | Major damage | 3 |
| Surface Treatment: | Unsealed Cement | 1 |
| Asbestos type: | Chrysotile | 1 |
| Material Assessment Score: | | 6 |
| Priority Assessment Score: | | Low |
| Action: | Remove | |
| Comments: | On floor next to stables | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 12 |

Section 5: Negative Photos Sheets

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 1 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 1 - Lobby & WC 001 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Modern boiler and electrics. Non asbestos vinyl flooring | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 13 |

| | | | |
|------------------|---|-------------------|--------------|
| Item No: | 2 | Sample No: | DK/01 |
| Location: | Ground Floor - Bungalow 1 - Kitchen 002 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Panels above Plasterboard - Insulating Board | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Located directly above plasterboard ceiling | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 14 |

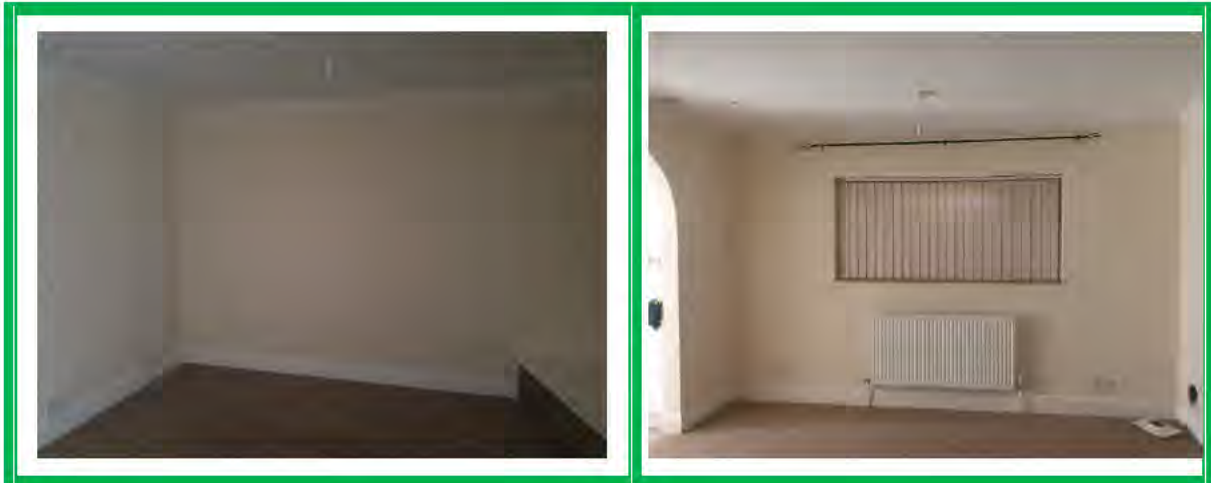
| | | | |
|------------------|---|-------------------|--------------|
| Item No: | 3 | Sample No: | DK/02 |
| Location: | Ground Floor - Bungalow 1 - Kitchen 003 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Archway - Textured Coating | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Located to archway only. Modern sink pad. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 15 |

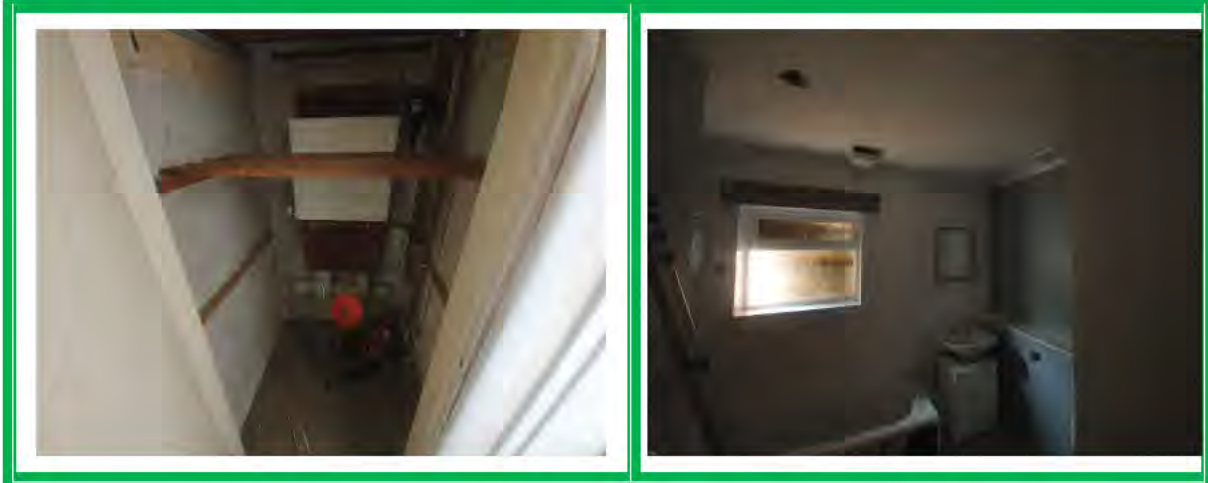
| | | | |
|------------------|---|-------------------|-----|
| Item No: | 4 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 1 – Living Room 004 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Double skinned plasterboard ceiling. Timer under carpet. No access behind fixed fireplace or within chimney. | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 16 |

| | | | |
|------------------|---|-------------------|------------|
| Item No: | 5 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 1 - Cupboard and Bathroom 005 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Plasterboard ceilings. | |

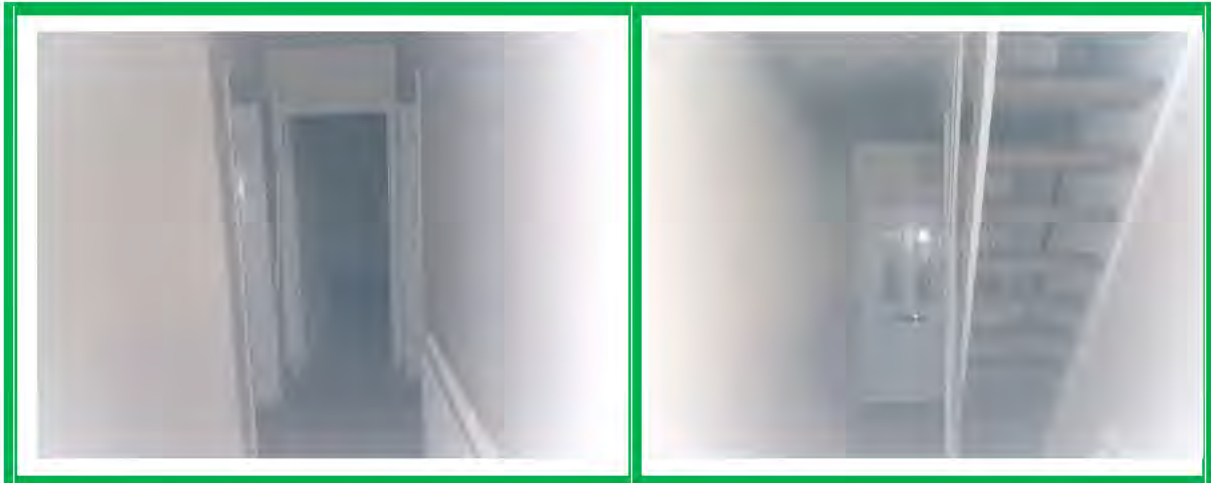
| | | | |
|------------------|--|-------------------|------------|
| Item No: | 6 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 1 - Bedrooms x 3 006 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Plasterboard ceilings. Timber floor with concrete underneath. Modern wet system throughout. No packers visible within timber door frames. | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 18 |

| | | | |
|------------------|---|-------------------|------------|
| Item No: | 7 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 1 - Hallway 007 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Plasterboard ceiling. | |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 8 | Sample No: | N/A |
| Location: | First Floor - Bungalow 1 - Stairwell & Landing 008 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Timber walls and ceilings. | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 20 |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 9 | Sample No: | N/A |
| Location: | First Floor - Bungalow 1 - Bedroom and Cupboard 009 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Timber walls and ceilings. | |

| | | | |
|------------------|--------------------------------------|-------------------|--------------|
| Item No: | 10 | Sample No: | DK/03 |
| Location: | First Floor - Bungalow 1 - Store 010 | | |



| | | |
|-----------------------------------|--------------------------------------|-------------------------|
| Material Description: | White Insulation Debris - Insulation | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Located throughout loft space. | |

| | | | |
|------------------|--------------------------------------|-------------------|--------------|
| Item No: | 11 | Sample No: | DK/04 |
| Location: | First Floor - Bungalow 1 - Store 011 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Felt to Underside of Roof - Bituminous Product | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | To entire roof. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 23 |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 12 | Sample No: | N/A |
| Location: | First Floor - Bungalow 1 - Bedroom, Store and Void 012 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Timber and blockwork walls. Timber ceilings. Timber doors. | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 24 |

| | | | |
|------------------|---------------------------|-------------------|--------------|
| Item No: | 14 | Sample No: | DK/06 |
| Location: | External - Bungalow 1 014 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Panels to front of Oil Tank - Insulating Board | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | N/A | |

| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 25 |

| | | | |
|------------------|---------------------------|-------------------|--------------|
| Item No: | 16 | Sample No: | DK/08 |
| Location: | External - Bungalow 2 016 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | Cement Debris - Cement Product | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Cement debris visible sporadically throughout externals. | |

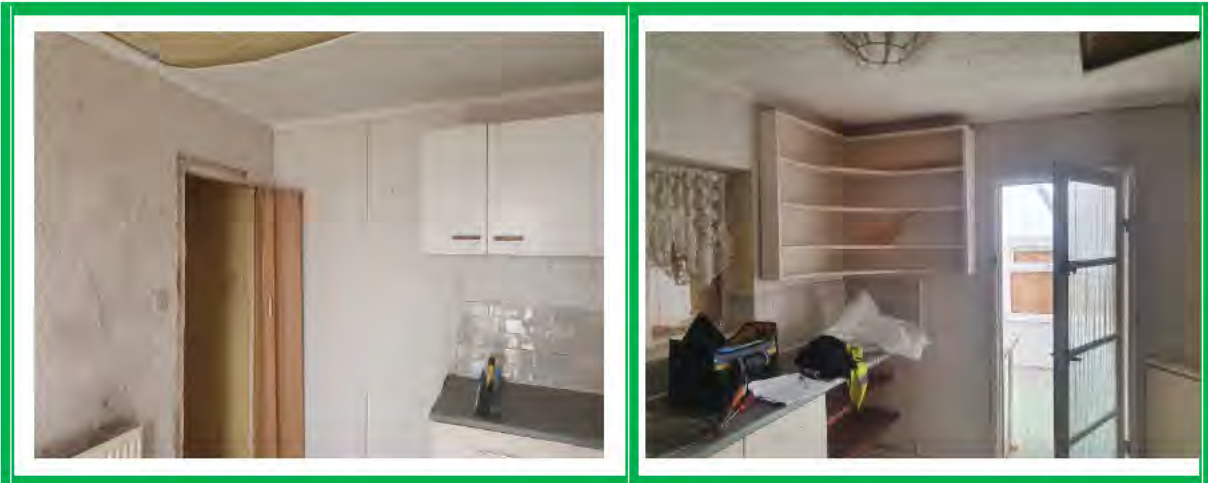
| | | | |
|------------------|---|-------------------|------------|
| Item No: | 17 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Lobby, WC and Boiler Room 017 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Non asbestos Worcester boiler and electrics | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 27 |

| | | | |
|------------------|---|-------------------|------------|
| Item No: | 18 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Kitchen 018 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Modern sink pad and lino flooring. Non asbestos ceramic floor tiles. Plasterboard ceiling. | |

| | | | |
|------------------|---|-------------------|------------|
| Item No: | 19 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Living Room 019 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Limited access within chimney. Concrete and Armaflex pipework under floorboards. Non asbestos polystyrene ceiling tiles. | |

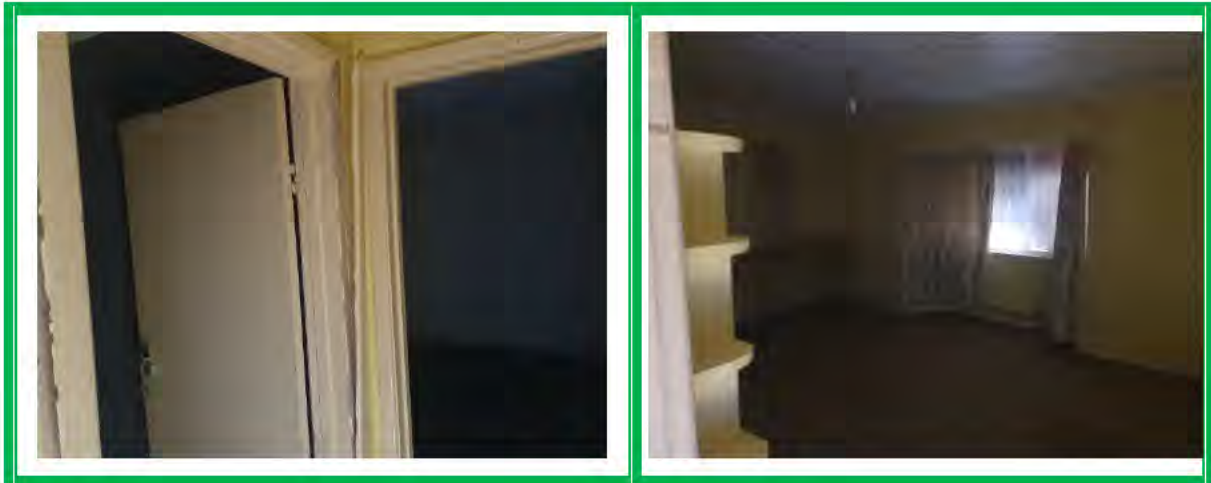
| | | | | | |
|---------------|-------------|-----------|-----------------|------------|---------|
| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 29 |

| | | | |
|------------------|--|-------------------|-----|
| Item No: | 20 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Cupboard 020 | | |



| | | |
|-----------------------------------|------------------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Copper tank. Plasterboard ceiling. | |

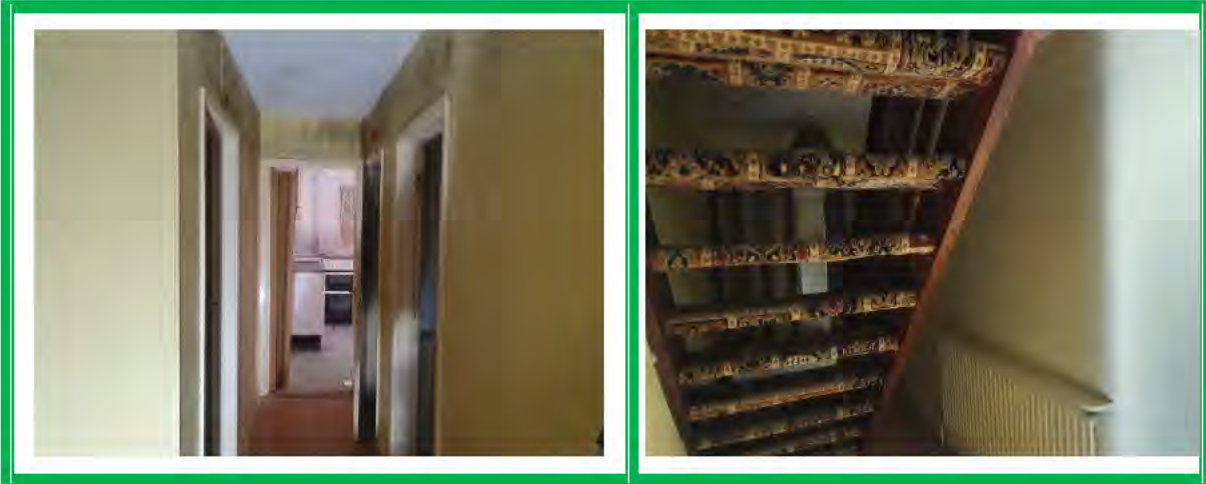
| | | | |
|------------------|--|-------------------|-----|
| Item No: | 22 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Bedrooms x 3 022 | | |



| | | |
|-----------------------------------|--------------------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Non asbestos red lino under carpets. | |

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 31 |

| | | | |
|------------------|---|-------------------|-----|
| Item No: | 23 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Hallway 023 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | N/A | |

| | | | |
|------------------|---|-------------------|-----|
| Item No: | 24 | Sample No: | N/A |
| Location: | First Floor - Bungalow 2 - Stairwell, Bedroom and Store 024 | | |



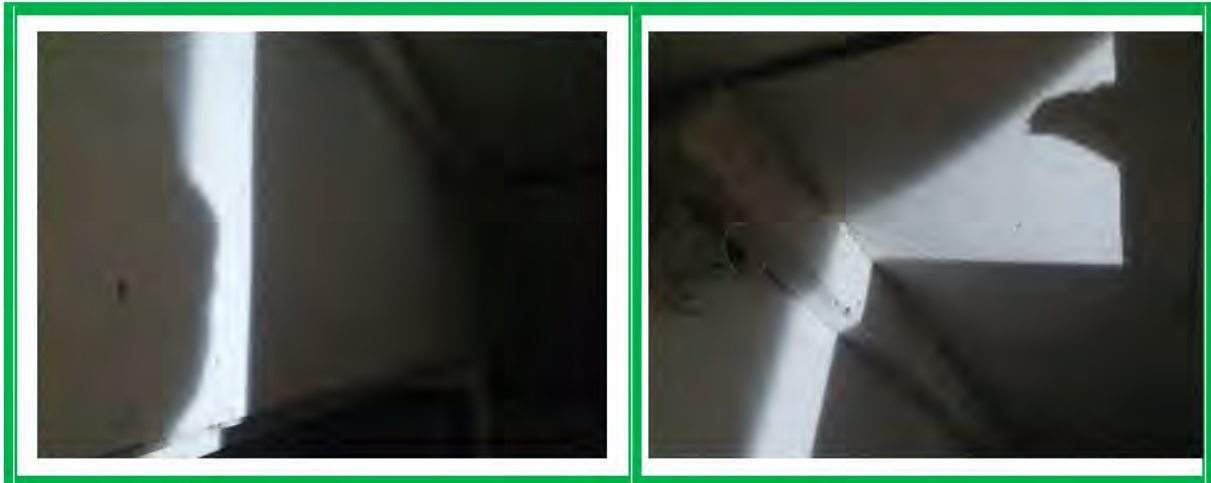
| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Timber walls and ceiling. | |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 25 | Sample No: | N/A |
| Location: | First Floor - Bungalow 2 - Bedroom 025 | | |



| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Timber walls and ceiling. | |

| | | | |
|------------------|--|-------------------|--------------|
| Item No: | 26 | Sample No: | DK/10 |
| Location: | First Floor - Bungalow 2 - Store and Voids 026 | | |



| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Fiberboard Walls and Ceilings - Paper Product | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | N/A | |

| | | | |
|------------------|--|-------------------|--------------|
| Item No: | 27 | Sample No: | DK/11 |
| Location: | First Floor - Bungalow 2 - Store and Voids 027 | | |



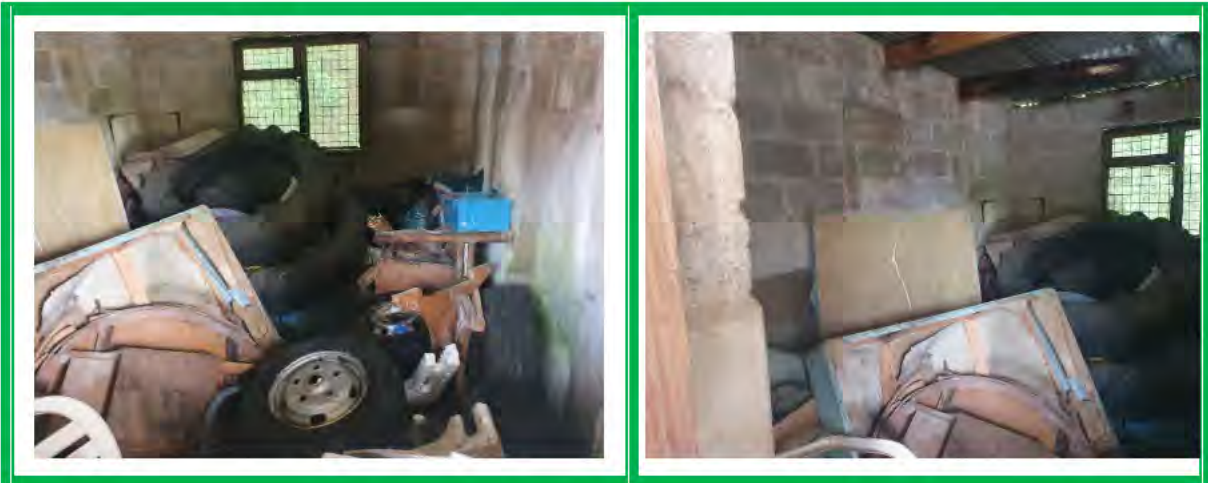
| | | |
|-----------------------------------|---|-------------------------|
| Material Description: | Hessian Pipework insulation - Woven Product | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Located throughout loft space. Limited access within eaves throughout both bungalows. Cotton insulation to stored mattress. | |

| | | | |
|------------------|---------------------------------------|-------------------|------------|
| Item No: | 28 | Sample No: | N/A |
| Location: | Ground Floor - Bungalow 2 - Store 028 | | |



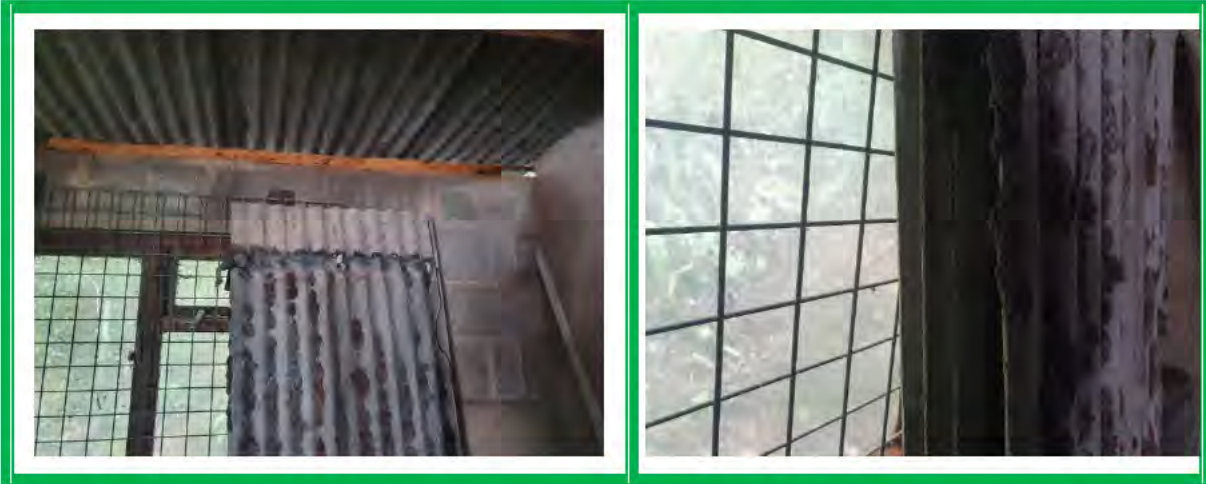
| | | |
|-----------------------------------|----------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | N/A | |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 30 | Sample No: | N/A |
| Location: | Ground Floor - Garage Block - Stable 1 030 | | |



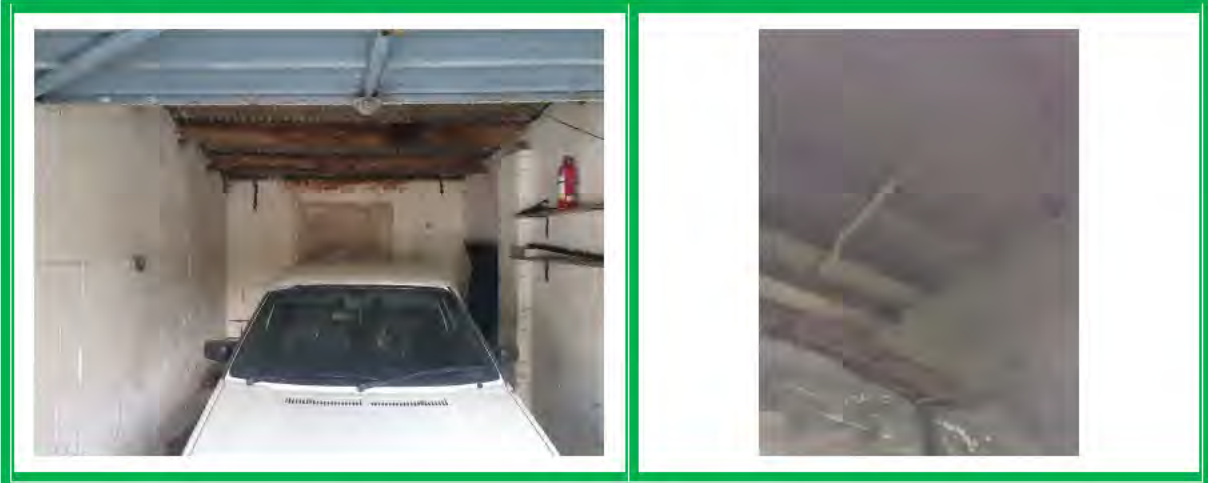
| | | |
|-----------------------------------|------------------------------------|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Limited access within stored items | |

| | | | |
|------------------|--|-------------------|--------------|
| Item No: | 32 | Sample No: | DK/14 |
| Location: | Ground Floor - Garage Block - Stable 3 032 | | |



| | | |
|-----------------------------------|---------------------------------------|-------------------------|
| Material Description: | Stored Cement Sheets - Cement Product | |
| Identification: | Sampled - No Asbestos Found | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | 4no sheets | |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 33 | Sample No: | N/A |
| Location: | Ground Floor - Garage Block - Store and Garages x 4 033 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Limited access within stored items in rooms. | |

| | | | |
|------------------|--|-------------------|------------|
| Item No: | 36 | Sample No: | N/A |
| Location: | Ground Floor - Stable Block - Stable and Store 036 | | |



| | | |
|-----------------------------------|--|-------------------------|
| Material Description: | No Suspect Materials Found | |
| Identification: | N/A | |
| Approx. quantity: | N/A | |
| Accessibility | N/A | <i>Assessment Score</i> |
| Product type: | N/A | N/A |
| Extent of Damage: | N/A | N/A |
| Surface Treatment: | N/A | N/A |
| Asbestos type: | N/A | N/A |
| Material Assessment Score: | | N/A |
| Priority Assessment Score: | | N/A |
| Action: | N/A | |
| Comments: | Limited access within stored items in rooms. | |



Section 6: Survey Objectives

Instructions were received from Victoria Prior of LKAB Minerals Ltd to carry out a Refurbishment and Demolition asbestos survey at The Mill, Gurney Slade, Radstock, BA3 4TE in accordance with HSG264 and Armour Analytical's quality procedures.

The survey was carried out on 14 May 2021 by David Kelly with the objective of facilitating Refurbishment or Demolition works.

This Refurbishment & Demolition survey is characterised as a 'Full Access Sampling and Identification Survey' in HSG264. This type of survey is used to locate and describe, so far as are 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. A Refurbishment survey should be undertaken in an unoccupied building.

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 fabric of the building, prior to said buildings major refurbishment or demolition.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 42 |



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 |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 43 |



Section 8: Survey Caveat

This report is based upon a destructive 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 areas of the building which are subject to future refurbishment or demolition works.

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 Refurbishment survey; however where plant and/or electrical installations are live or appear to be live then these will not be accessed.

Inspection under floor slab is not included unless core hole sampling has been specifically requested.

This survey report is not a bill of quantities.

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 44 |



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.

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

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 45 |

Section 10: Material Assessment Algorithm

| Variable | Score | Examples |
|--------------------|-------|---|
| Product type | 1 | Vinyl, 'Bakelite', Cement, Textured Coating, Non-Friable Debris, Floor Tiles, Bitumen, Reinforced Plastics, Mastic (putty), Windowsills |
| | 2 | Asbestos Insulating Board, Paper, Rope, Burned Cement Debris, Flashguards, Gaskets |
| | 3 | Pipe Insulation, Spray Coating, Friable Debris, Loose Fill Asbestos |
| Condition / Damage | 0 | Good |
| | 1 | Slight / Minor Damage |
| | 2 | Moderate Damage – Breakage to Surface Treatment |
| | 3 | Major Damage – Smashed or Exposed Material |
| Surface Treatment | 0 | Non-Friable E.G. Vinyl |
| | 1 | Enclosed Insulation, Encapsulated AIB, Unsealed Cement, Woven Material, Paper |
| | 2 | Unsealed AIB, Encapsulated Insulation, Encapsulated Pipe Lagging |
| | 3 | Unsealed Insulation, Spray Coating, Unsealed Pipe Lagging |
| Asbestos Type | 1 | Chrysotile |
| | 2 | Amosite & Other Amphiboles |
| | 3 | Crocidolite |

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

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

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 46 |

Section 11: Certificates of Bulk Analysis



Our Ref: J209348 FI: 15
Your Ref: 4949
Date: 19/05/2021

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: LKAB Minerals, The Mill, Radstock, BA3 4TE

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 17th May 2021

Date analysed: 19th May 2021

Analyst/s: Chloe Bowman

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.

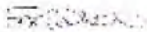
RESULTS

| Sample No. | Sample Ref. | Location | Asbestos Detected | Asbestos Type |
|------------|-------------|--|-------------------|---------------|
| DK/01 | BS677094 | Bungalow 1 - Kitchen. Panels above plasterboard ceiling. | No | |
| DK/02 | BS677095 | Bungalow 1 - Kitchen. Textured coating to ceiling. | No | |
| DK/03 | BS677096 | Bungalow 1 - Store front floor. White loose insulation. | No | |
| DK/04 | BS677097 | Bungalow 1 - Front floor store. Felt to underside of roof. | No | |

NOTES:

1. Sample(s) was 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 sample 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: Frances Scott

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

Page 1 of 4

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 47 |



Our Ref: J209348 FI: 15
Your Ref: 4949
Date: 19/05/2021

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: LKAB Minerals, The Mill, Radstock, BA3 4TE

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 17th May 2021

Date analysed: 19th May 2021

Analyst/s: Chloe Bowman

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

ANALYTICAL PROCEDURE

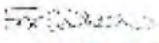
Fibre identification was carried out in accordance with the documented 'in-house' method (2.01) based on the HSE Guidance Note HSG 248. These employed stereo microscopy, polarized microscopy and dispersion staining techniques.

RESULTS

| Sample No. | Sample Ref. | Location | Asbestos Detected | Asbestos Type |
|------------|-------------|---|-------------------|---------------|
| DK/05 | BS677098 | Bungalow 1 - External. Soffit boards. | Yes | Chrysotile |
| DK/06 | BS677099 | Bungalow 1- External. Panel to front of oil tank. | No | |
| DK/07 | BS677100 | Bungalow 2 - External. Cement under cloaking. | Yes | Chrysotile |
| DK/08 | BS677101 | Bungalow 2 - External. Cement debris. | No | |

NOTES:

1. Samples 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 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: Frances Scott

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 |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 48 |



Our Ref: J209348 FI: 15
Your Ref: 4949
Date: 19/05/2021

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: LKAB Minerals, The Mill, Radstock, BA3 4TE

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 17th May 2021

Date analysed: 19th May 2021

Analyst/s: Chloe Bowman

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.

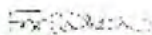
RESULTS

| Sample No. | Sample Ref. | Location | Asbestos Detected | Asbestos Type |
|------------|-------------|---|-------------------|---------------|
| DK/09 | BS677102 | Bungalow 2 - Bathroom. Floor tiles. | Yes | Chrysotile |
| DK/10 | BS677103 | Bungalow 2 - First floor store. Fibreboard walls & ceiling. | No | |
| DK/11 | BS677104 | Bungalow 2 - First floor store. Hessian Pipework. | No | |
| DK/12 | BS677105 | Garage block- External. Profiled cement roof. | Yes | Chrysotile |

NOTES:

1. Samples were examined for the presence of 6 types of asbestos (blue, brown, white, amphibole, actinolite and tremolite).
2. The results shown in this 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: Frances Scott

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

Page 3 of 4

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 49 |



Our Ref: J209348 FI: 15
Your Ref: 4949
Date: 19/05/2021

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: LKAB Minerals, The Mill, Radstock,, BA3 4TE

Sampled By: Armour Analytical Services Ltd

Date sampled/received: 17th May 2021

Date analysed: 19th May 2021

Analyst/s: Chloe Bowman

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.

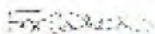
RESULTS

| Sample No. | Sample Ref. | Location | Asbestos Detected | Asbestos Type |
|------------|-------------|--|-------------------|-----------------------|
| DK/13 | BS677106 | Garage block - Stable 2. Stoned panel. | Yes | Chrysotile Amosite |
| DK/14 | BS677107 | Garage block - Stable 3. Stoned cement sheets. | No | |
| DK/15 | BS677108 | Stable block - External. Profiled cement roof. | Yes | Chrysotile |

NOTES:

1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. 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 analysed.
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

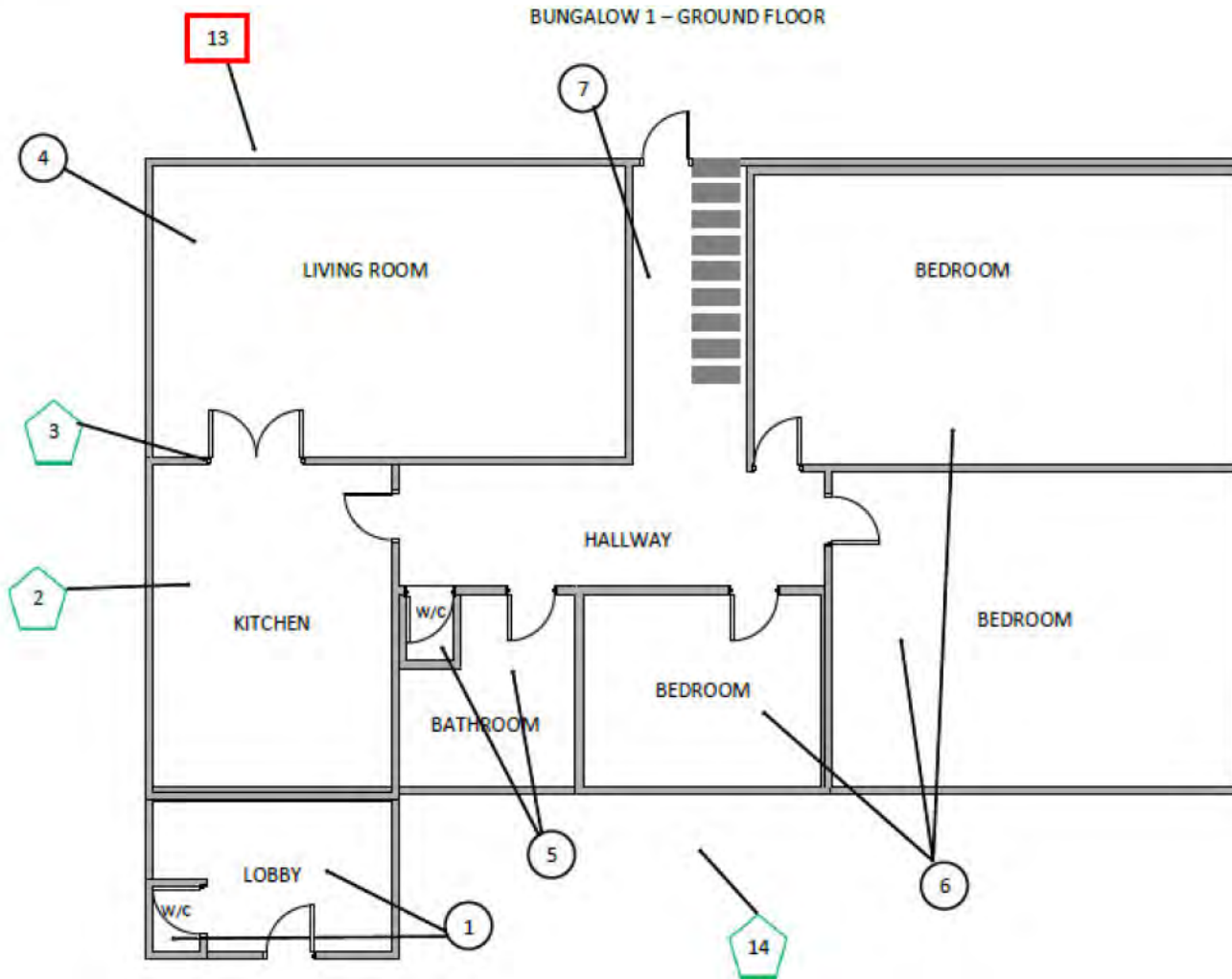
PRINT NAME: Frances Scott







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

Page 4 of 4

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 50 |

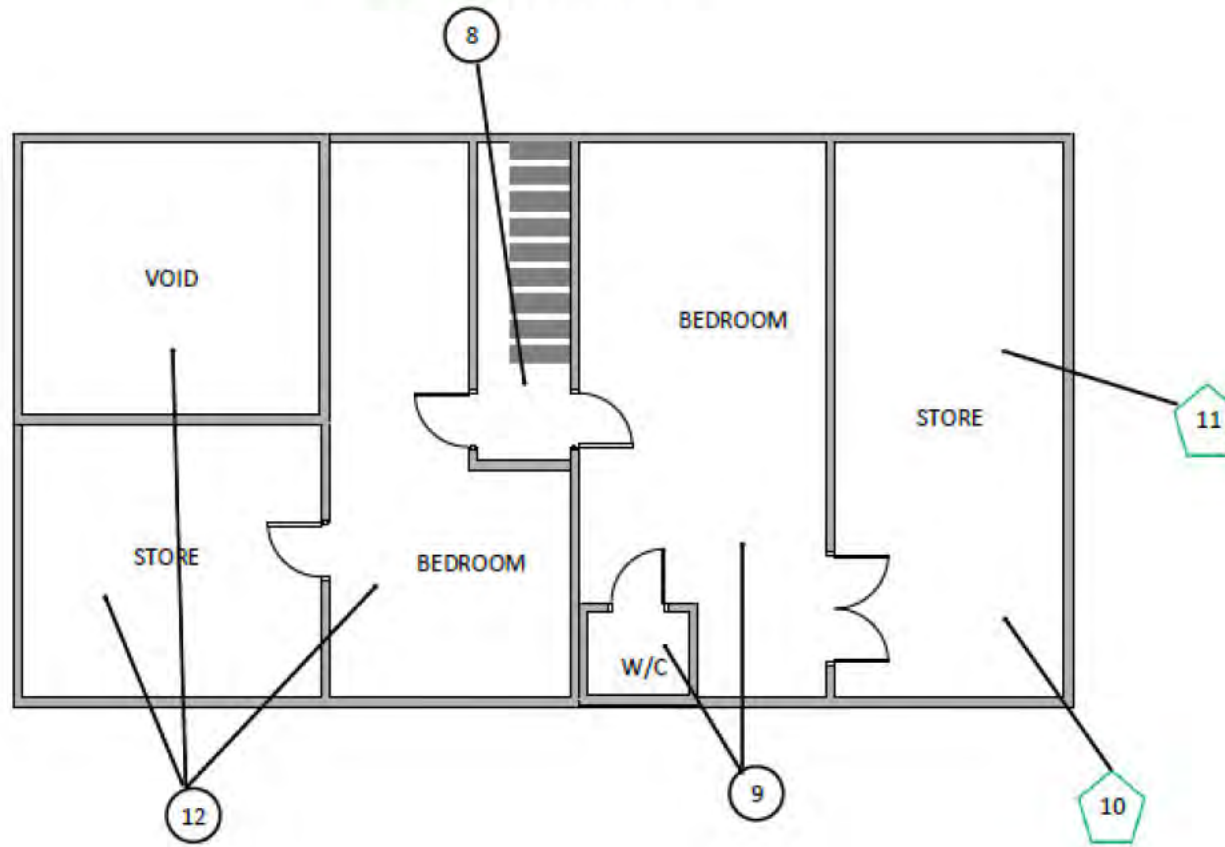
Section 12: Site Plan









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

| Document | Author | Issued | Revision | Issue Date | Page |
|----------|-------------|-----------|----------|------------|------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 51 |

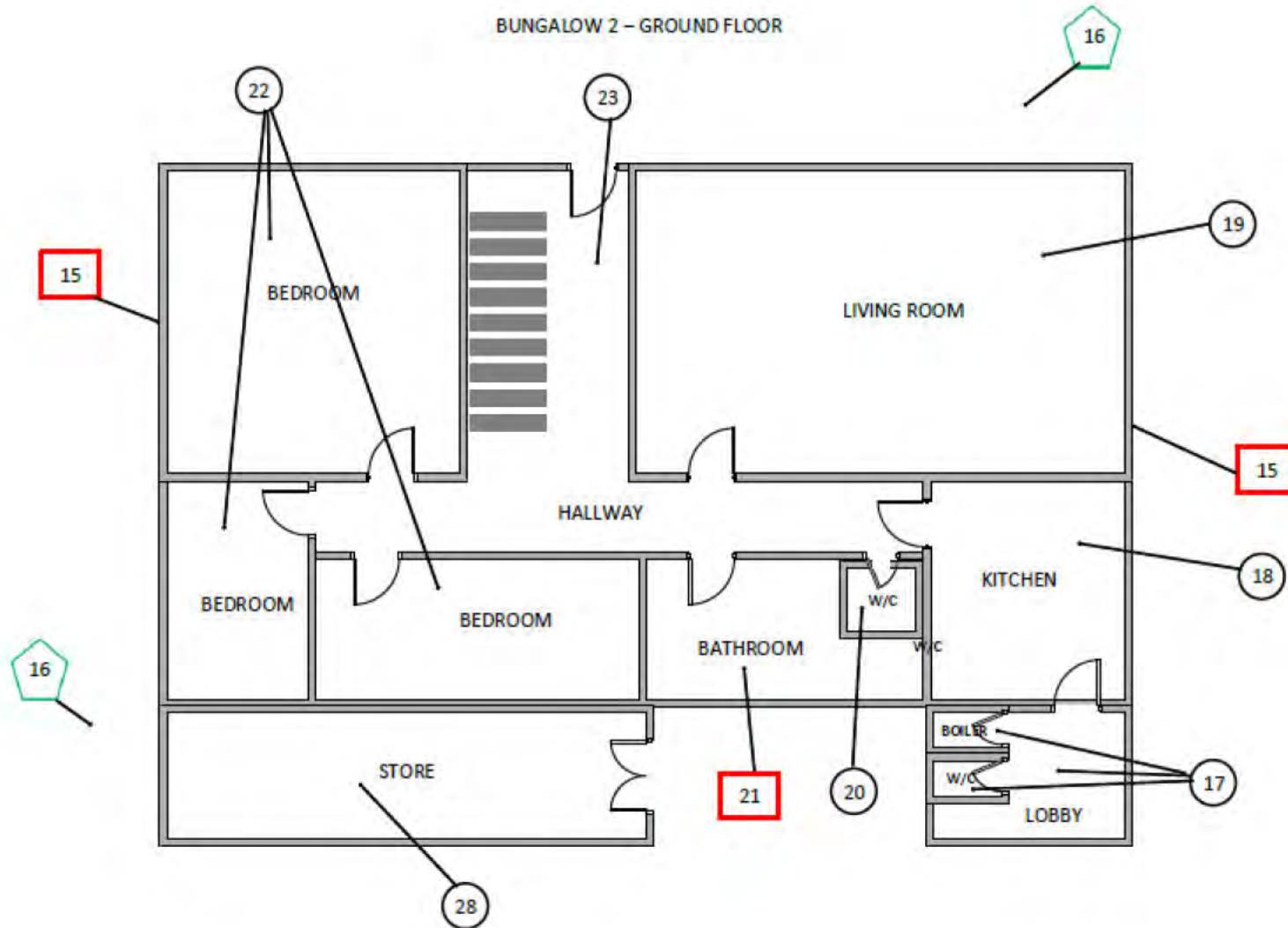
BUNGALOW 1 – FIRST FLOOR









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

| Document | Author | Issued | Revision | Issue Date | Page |
|----------|-------------|-----------|----------|------------|------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 52 |

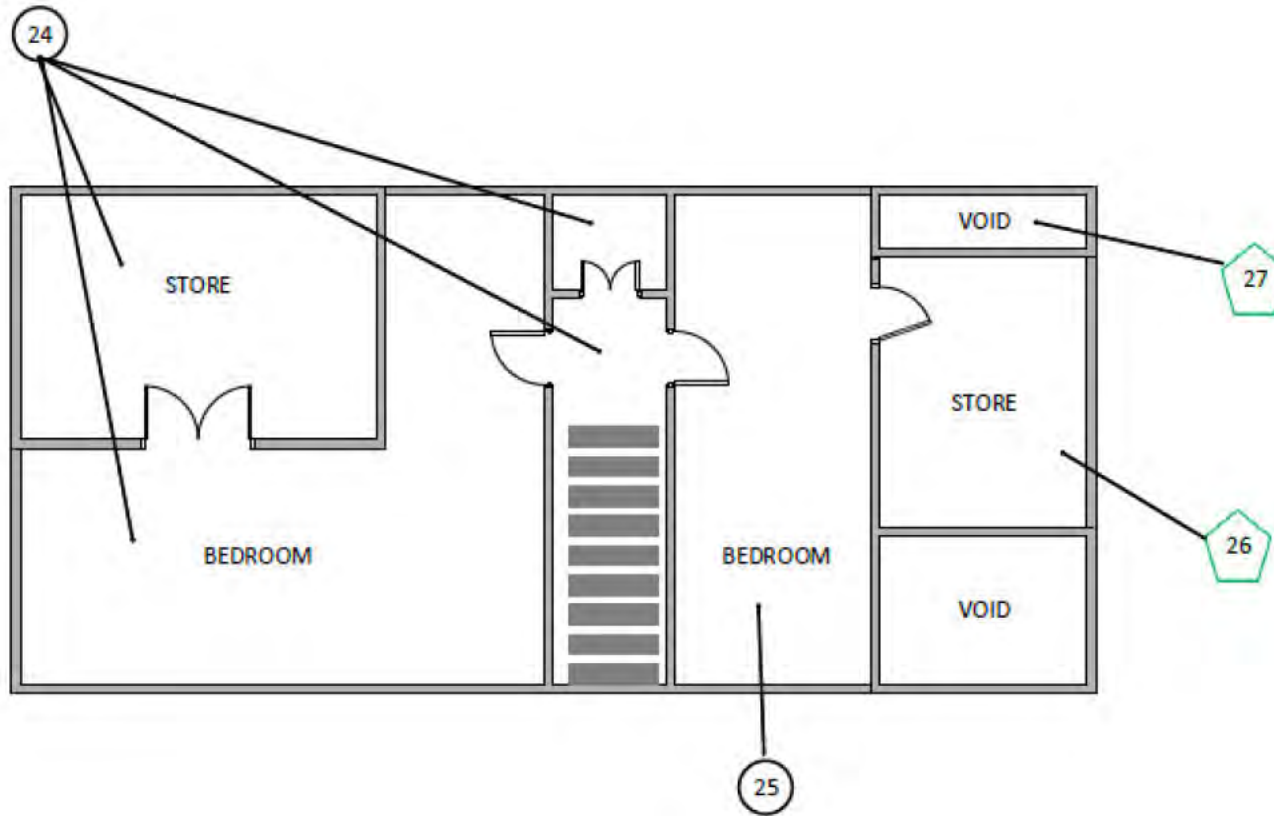
BUNGALOW 2 – GROUND FLOOR









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

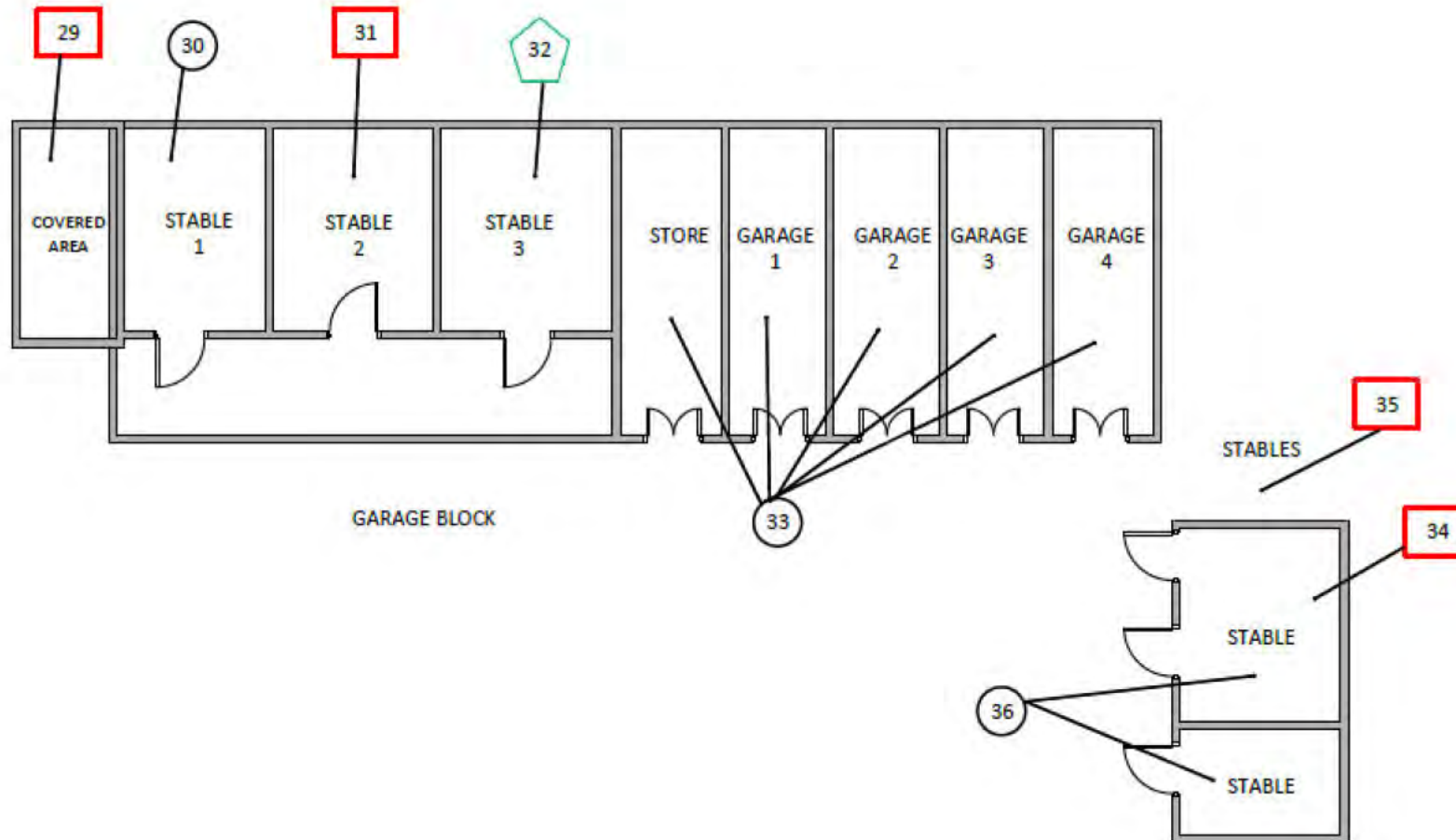
| Document | Author | Issued | Revision | Issue Date | Page |
|----------|-------------|-----------|----------|------------|------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 53 |







BUNGALOW 2 – FIRST 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 | Author | Issued | Revision | Issue Date | Page |
|----------|-------------|-----------|----------|------------|------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 54 |



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

| Document | Author | Issued | Revision | Issue Date | Page |
|----------|-------------|-----------|----------|------------|------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 55 |



I the surveyor can confirm that this report is accurate to my findings onsite and this survey has been Content checked by myself.

Checked by: Will Fyles

Date: 26/05/2021

I the Admin Manager can confirm that this report is accurate to the paperwork received and this survey has been quality checked by myself.

Checked by: Andrea Bansee

Date: 26/05/2021

Report Compiled By

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

| Document Name | Author | Issued by | Revision Number | Issue Date | Page No |
|---------------|-------------|-----------|-----------------|------------|---------|
| 2021 | David Kelly | Armour AS | 0 | 26/05/2021 | 56 |