





## **Asbestos Management Survey** 1 Southview Close Crowborough, Wealden, East Sussex, TN6 1HH



Prepared for: Mr Peter Vine

> East Sussex County Council CRD - Property Maintenance

County Hall

St. Anne's Crescent

Lewes

East Sussex BN7 1SF

7<sup>th</sup> July 2011 **Survey date:** 

Site work undertaken by: John Arnold

Reviewed by: David Hughes M.Sc., CCP (Asbestos)

Issued by:

John Arnold

Authorised signatory

Head Office	Lawton Square, Delph, Oldham OL3 5DT	<b>2</b> 01457 873266	₼ 01457 870966	⊠ headoffice@eehse.co.uk
Midlands Office	23 Pemberton Street, Birmingham B18 6NY	<b>2</b> 0121 359 5361	₾ 0121 359 2330	
✓ Southern Office	10 Greenwood Court, Luton, Bedfordshire LU2 0TN	<b>2</b> 01582 729222	₼ 01582 729444	⊠ southern@eehse.co.uk
Scotland Office	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01786 474416	₼ 01786 474786	⊠ scotland@eehse.co.uk
Wales Office	Sophia House, 28 Cathedral Road, Cardiff CF11 9LJ	<b>2</b> 029 21510053	₼ 01457 870966	wales@eehse.co.uk
Chapelcross Laboratory	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01461 208614	₼ 01461 208612	□ chapelcross@eehse.co.uk
Sellafield Laboratory	Lawton Square, Delph, Oldham OL3 5DT	<b>29443 29443</b>	₼ 019467 29443	⊠ sellafield@eehse.co.uk

# **Executive Summary**

#### Work Undertaken

A Management Survey has been carried out at 1 Southview Close, Crowborough, Wealden, East Sussex, TN6 1HH.

The condition and associated recommendations for all asbestos containing materials already identified in the existing survey report have been updated. Additional type 2 surveying during the course of this update has also identified some additional asbestos containing materials in some of the rooms/areas within this property. These additional items have also been included in this report.

#### **Summary of Findings & Action Required**

Various asbestos containing materials have been identified or presumed at this site. The items have been given either a <u>low</u> or a <u>very low</u> material risk assessment score. No immediate remedial works are required, although the materials identified will need to be inspected on a regular basis.

#### **Ongoing Management**

The findings of this survey should be incorporated into the asbestos management plan for the building, further details on management can be found in **Appendix 3** of this report; Discussions & Recommendations.

The management plan should be reviewed at intervals not exceeding 6 months, and the condition of any asbestos containing materials and associated recommendations should be updated within 12 months of issue of this report.

# **Contents**

Executive Summary	2
1. Introduction	4
2. Type and Method of Survey	4
3. Observations	4
3.1. Register Items for 1 Southview Close	5
4. Individual Photo Reference Sheets	15
5. Plans	33
6. List of Areas Inspected	35
Appendix 1 – Survey Types And Limitations	38
Appendix 2 – Survey Methodology and Quality Assurance & UKAS Accreditation	41
Appendix 3 – Discussion & Recommendations	43
Appendix 4 – Certificates of Analysis	46

#### 1. Introduction

Mr Peter Vine of East Sussex County Council instructed Environmental Evaluation Ltd. to undertake an asbestos survey at 1 Southview Close, Crowborough, Wealden, East Sussex, TN6 1HH. The inspection was undertaken on 7<sup>th</sup> July 2011.

#### 2. Type and Method of Survey

The type of survey undertaken depends on the purpose for which it is intended to be used. The Health and Safety Executive's Guidance HSG264 Asbestos: the survey guide, defines two types of survey. These are defined in Appendix 1 of this report. These survey types will be appropriate in many situations, but may need to be adapted to clients' specific requirements or the nature of the sites to be inspected.

#### The survey undertaken was a Management Survey

The survey methodology is given in **Appendix 2** of this report along with details of Environmental Evaluation's Quality Assurance and UKAS Accreditation.

#### 3. Observations

A register of asbestos materials positively identified, or suspected, is presented in tabular format below. Where access has not been obtained to an area or item that is known to the surveyor this will be recorded in the register. The extent of the survey is detailed in **Section 6** of this report – **List of Areas Inspected** which should always be read in conjunction with **Appendix 1: Survey Types and Limitations.** 

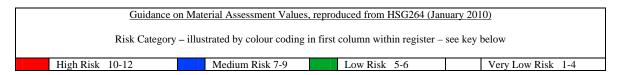
Asbestos type is determined by one of three methods:

- 1. Positive identification of asbestos fibres in a sample of the actual item: this will be recorded with an Environmental Evaluation reference number such as **26462-001** or by a sample reported as positive in the existing survey; this will be in the following format: **0212/309/B33/39**.
- 2. Visual matching of a material to another material which has been previously sampled: the sample reference number will include the abbreviation '**REF**' to indicate that no sample of this actual item has been taken.
- 3. Presumptive identification where sampling is inappropriate or not possible: no sample number is recorded; instead the word **'VISUAL'** appears in place of a sample reference number.

Items which have been sampled and which do not contain asbestos are identified as None Detected in the **Certificates of Analysis**, presented in **Appendix 4** of this report.

#### 3.1. Register Items for 1 Southview Close

Floor / Level	Room Num	Room Name	<b>Item Description</b>	Location	Material Assessment	Recommendation
000	045	Lobby	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	046	Electric Cupboard	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	047	Lobby	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	049	Art Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	050	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	051	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	052	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage

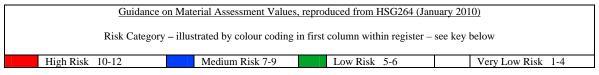


Note: Unless otherwise stated floor ducts have not been inspected.

Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

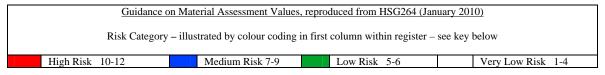
Floor / Level	Room Num	Room Name	Item Description	Location	Material Assessment	Recommendation
000	053	Cleaners Store	Insulating Board Panel	Within Timber Riser	6	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	053	Cleaners Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	054	Battery Room	Insulating Board Lining Panels	Walls	5	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	055	Lobby	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	056	Reception Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	057	Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	058	Interview Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	059	Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

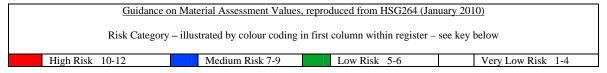
Floor / Level	Room Num	Room Name	Item Description	Location	Material Assessment	Recommendation
000	060	Resource Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	061	First Aid	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	062	Corridor	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	064	Lounge	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	066	High Dependency Unit Store	Insulating Board	Ceiling	5	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	067	Laundry	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	070	Dining Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	072	Foyer	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

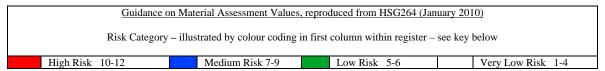
Floor / Level	Room Num	Room Name	<b>Item Description</b>	Location	Material Assessment	Recommendation
000	073	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	074	T.V. Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	079	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	081	Kitchen Foyer	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	082	Stairwell	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	084	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	085	Cleaners Store	Textured Coating	Ceiling	3	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
000	086	Dark Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

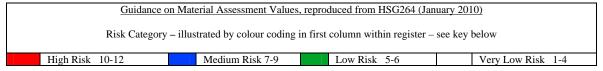
Floor / Level	Room Num	Room Name	Item Description	Location	Material Assessment	Recommendation
001	001	Bedroom	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	002	Service Cupboard	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	003	Bedroom	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	004	Corridor	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	005	Bedroom	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	006	Bedroom	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	007	Stairwell	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	008	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

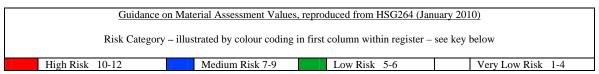
Floor / Level	Room Num	Room Name	Item Description	Location	Material Assessment	Recommendation
001	009	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	010	Corridor	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	013	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	014	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	015	Craft Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	016	Stairwell	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	017	Craft Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	018	Craft Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

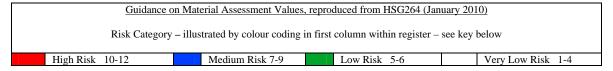
Floor / Level	Room Num	Room Name	<b>Item Description</b>	Location	Material Assessment	Recommendation
001	019	Gents' WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	020	Plant Void	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	021	Ladies' WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	022	Ladies' WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	023	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	024	Stairwell	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	025	Meeting Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	026	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

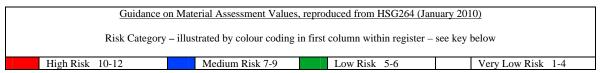
Floor / Level	Room Num	Room Name	<b>Item Description</b>	Location	Material Assessment	Recommendation
001	027	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	028	Kitchen	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	029	Corridor	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	030	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	031	Computer Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	032	Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	033	WC	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	034	Equipment Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

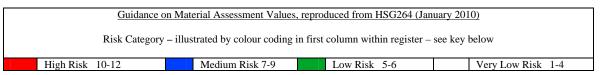
Floor / Level	Room Num	Room Name	<b>Item Description</b>	Location	Material Assessment	Recommendation
001	035	Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	036	Corridor	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	037	Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	038	Respite Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	039	Cleaners Store	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	040	Meeting Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	041	Conservation Group Room	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	042	Stairwell	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

Floor / Level	Room Num	Room Name	Item Description	Location	Material Assessment	Recommendation
001	043	Driver / Handy Mans Office	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
001	089	Bedroom	Textured Coating	Ceiling	2	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage
002	011	Loft	Bitumen Felt Lining	Roof	2	Further investigation required. Assume asbestos present until proven otherwise
002	012	Loft	Bitumen Felt	Roof	5	Further investigation required. Assume asbestos present until proven otherwise
002	090	Loft	Bitumen Felt	Roof	3	Further investigation required. Assume asbestos present until proven otherwise
Ext	Ext	External	Bitumen Felt	Roof Sheds	2	Further investigation required. Assume asbestos present until proven otherwise
Ext	Ext	External	Cement Undercloak	Roof Verge	3	Manage risk using appropriate controls and training. Inspect materials at least annually for further damage



Note: This register is based on a Management Survey procedure. Further investigation may be required before commencing demolition, refurbishment or decommissioning work.

Note: All areas which have not been accessed should be assumed to contain asbestos until inspected fully.

#### 4. Individual Photo Reference Sheets

Including Only;

Positive Samples Taken By Environmental Evaluation

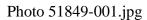
☐ Items Visually Presumed To Contain Asbestos

□ Positive Samples Identified In The Existing Survey Report

NB: Photographs listed in numerical order

Sample No.	51849-001	<b>Product Type</b>	Textured Coating	1
	Photo 51849-001.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	043 - Driver / Handy Mans Office	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	15sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

**Main Recommendations:** 





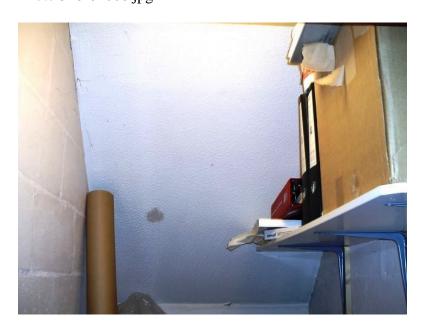
Sample No.	51849-002	<b>Product Type</b>	Textured Coating	1
	Photo 51849-002.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	041 - Conservation Group Room	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	15sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-002.jpg



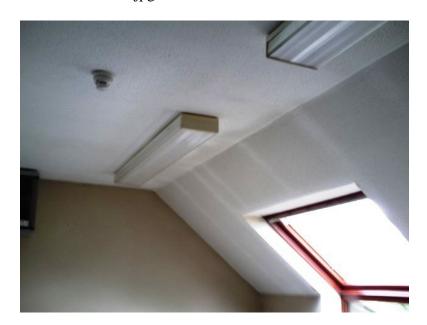
Sample No.	51849-003	<b>Product Type</b>	Textured Coating	1
	Photo 51849-008.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	035 - Store	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	2sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-008.jpg



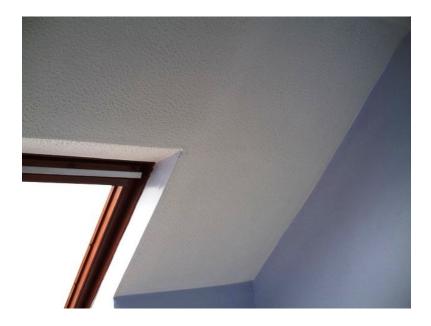
Sample No.	51849-004	<b>Product Type</b>	Textured Coating	1
	Photo 51849-009.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	034 - Equipment Store	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	15sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-009.jpg



Sample No.	51849-006	<b>Product Type</b>	Textured Coating	1
	Photo 51849-021.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	022 - Ladies' WC	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	10sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-021.jpg



Sample No.	51849-007	<b>Product Type</b>	Textured Coating	1
	Photo 51849-022.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	021 - Ladies' WC	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	10sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-022.jpg



Sample No.	26615-VISUAL	<b>Product Type</b>	Asbestos Reinforced Composite	1
	Photo 51849-032.jpg	Condition	Minor Damage	1
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	Second	Asbestos Type	Chrysotile, Presumed	1
Room	090 - Loft	Material Risk	Assessment	3
Item	Bitumen Felt	Item Risk Classification	Very Low Risk	
Extent & Location	Throughout - Roof	Highest Risk Classification for Room	Very Low Risk	

Main Recommendations: Further investigation required. Assume asbestos present until proven otherwise

Photo 51849-032.jpg



Sample No.	26615-VISUAL	<b>Product Type</b>	Asbestos Reinforced Composite	1
	Photo 51849-033.jpg	Condition	Extensive Damage	3
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	Second	Asbestos Type	Chrysotile, Presumed	1
Room	012 - Loft	Material Risk	Assessment	5
Item	Bitumen Felt	Item Risk Classification	Low Risk	
Extent & Location	Throughout - Roof	Highest Risk Classification for Room	Low Risk	

Main Recommendations: Further investigation required. Assume asbestos present until proven otherwise

Photo 51849-033.jpg



Sample No.	26615-0312/2025/B33/05	<b>Product Type</b>	Insulating Board	2
	Photo 51849-034.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	1
Floor	Ground	Asbestos Type	Amosite	2
Room	054 - Battery Room	Material Risk	Assessment	5
Item	Insulating Board Lining Panels	Item Risk Classification	Low Risk	
Extent & Location	4sqm - Walls	Highest Risk Classification for Room	Low Risk	

Photo 51849-034.jpg



Sample No.	51849-009	<b>Product Type</b>	Textured Coating	1
	Photo 51849-039.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	Ground	Asbestos Type	Chrysotile	1
Room	051 - WC	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	6sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-039.jpg



Sample No.	51849-010	<b>Product Type</b>	Textured Coating	1
	Photo 51849-042.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	Ground	Asbestos Type	Chrysotile	1
Room	045 - Lobby	Material Risk	Assessment	2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	8sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-042.jpg



Sample No.	51849-011	<b>Product Type</b>	Textured Coating	1
	Photo 51849-048.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	Ground	Asbestos Type	Chrysotile	1
Room	060 - Resource Office	Material Risk Assessment		2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	14sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-048.jpg



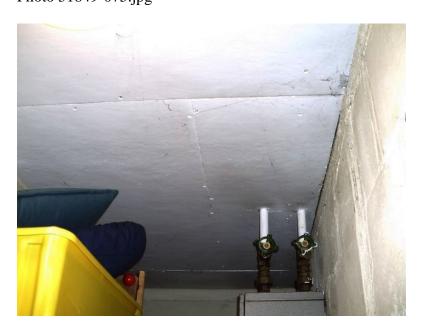
Sample No.	51849-012	<b>Product Type</b>	Textured Coating	1
	Photo 51849-062.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	First	Asbestos Type	Chrysotile	1
Room	009 - WC	Material Risk Assessment		2
Item	Textured Coating	Item Risk Classification	Very Low Risk	
Extent & Location	15sqm - Ceiling	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-062.jpg



Sample No.	26615-0312/2025/B33/11	<b>Product Type</b>	Insulating Board	2
	Photo 51849-075.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	1
Floor	Ground	Asbestos Type	Amosite	2
Room	066 - High Dependency Unit Store	Material Risk Assessment		5
Item	Insulating Board	Item Risk Classification	Low Risk	
Extent & Location	8sqm - Ceiling	Highest Risk Classification for Room	Low Risk	

Photo 51849-075.jpg



Sample No.	26615-VISUAL	<b>Product Type</b>	Asbestos Reinforced Composite	1
	Photo 51849-077.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	-
Floor	External	Asbestos Chrysotile, Presumed Type		1
Room	Ext - External	Material Risk Assessment		2
Item	Bitumen Felt	Item Risk Classification	Very Low Risk	
Extent & Location	Throughout - Roof Sheds	Highest Risk Classification for Room	Very Low Risk	

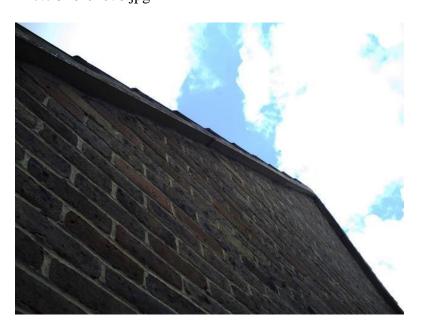
Main Recommendations: Further investigation required. Assume asbestos present until proven otherwise

Photo 51849-077.jpg



Sample No.	26615-0312/2025/B33/12	<b>Product Type</b>	Asbestos Cement	1
	Photo 51849-078.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Unsealed	1
Floor	External	Asbestos Type	Chrysotile	1
Room	Ext - External	Material Risk Assessment		3
Item	Cement Undercloak	Item Risk Classification	Very Low Risk	
Extent & Location	25sqm - Roof Verge	Highest Risk Classification for Room	Very Low Risk	

Photo 51849-078.jpg



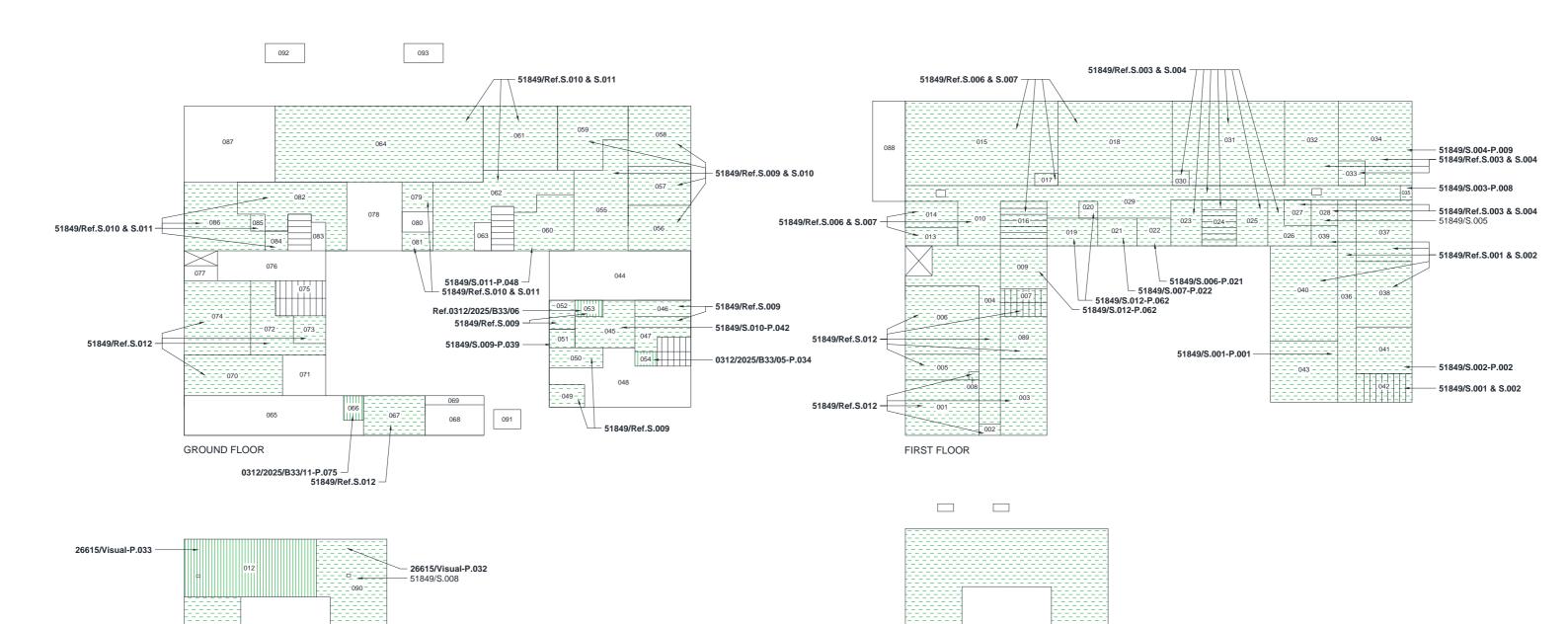
Sample No.	26615-VISUAL	Product Type Asbestos Reinforced Composite		1
	Photo 51849-079.jpg	Condition	Good Condition	-
Building	1 Southview Close	Surface Treatment	Sealed	1
Floor	Second	Asbestos Type	Chrysotile, Presumed	1
Room	011 - Loft	Material Risk Assessment		2
Item	Bitumen Felt Lining	Item Risk Classification		
Extent & Location	Throughout - Roof	Highest Risk Classification for Room	Very Low Risk	

Main Recommendations: Further investigation required. Assume asbestos present until proven otherwise

Photo 51849-079.jpg



## 5. Plans



Key:	Note:	Sample Identification:	Site:	
Identified in this Room/Area (10 – 12)  Medium Risk Asbestos Containing Materials in this Room/Area (7-9)  Low Risk Asbestos Containing Materials	Risk scores, calculated in accordance with the HSE standardised material assessment algorithm detailed in HSG264 where risk is defined as: 'potential to release fibres if disturbed'. Highest risk for each room illustrated only.  This plan <i>must</i> be read in conjunction with the register in the report.  This plan is not to scale.	20000 = Job Reference 001 = Room Number (assigned by EE) 20000/S.001 = Negative Sample Location 20000/S.001 = Positive Sample Location & Photo Reference Number 20000/Ref.S.001 = Positive Sample Referral Location 20000/Visual = Visually Presumed Asbestos Containing Material 0212/309/B33/39 - P.001 = Existing Positive Sample Location & Photo Ref.	1 Southview Close Crowborough, Wealden, East Sussex, TN6 1HH	Environmental Scientists  Health, Safety and Environmental Scientists

**EXTERNAL** 

26615/Visual-P.077 - 0312/2025/B33/12-P.078

26615/Visual-P.079

SECOND FLOOR

#### 6. List of Areas Inspected

#### **Building: 1 Southview Close**

External

Floor: First

001/Bedroom

002/Service Cupboard

003/Bedroom

004/Corridor

005/Bedroom

006/Bedroom

007/Stairwell

008/Store

009/WC

010/Corridor

013/Store

014/Store

015/Craft Room

016/Stairwell

017/Craft Store

018/Craft Room

019/Gents' WC

020/Plant Void

021/Ladies' WC

022/Ladies' WC

023/Store

024/Stairwell

025/Meeting Room

026/WC

027/Store

028/Kitchen

029/Corridor

030/Store

031/Computer Room

032/Office

033/WC

034/Equipment Store

035/Store

036/Corridor

037/Office

038/Respite Office

039/Cleaners Store

040/Meeting Room

041/Conservation Group Room

042/Stairwell

043/Driver / Handy Mans Office

088/Loft

089/Bedroom

Floor: Ground

044/Entrance Lobby

045/Lobby

046/Electric Cupboard

047/Lobby

048/Art Room

049/Art Store

050/Store

051/WC

052/WC

053/Cleaners Store

054/Battery Room

055/Lobby

056/Reception Office

057/Office

058/Interview Room

059/Office

060/Resource Office

061/First Aid

062/Corridor

063/Store

064/Lounge

065/High Dependency Unit

066/High Dependency Unit Store

067/Laundry

068/Boiler Room

069/Gas Meter Store

070/Dining Room

071/Kitchen

072/Foyer

073/WC

074/T.V. Room

075/Under stairs store

076/Lobby

077/Lift Motor Room

078/Kitchen

079/Store

080/WC

081/Kitchen Foyer

082/Stairwell

083/Cleaners Store

084/WC

085/Cleaners Store

086/Dark Room

087/Sensory Room

091/Shed

092/Shed

093/Shed

Floor: Second 011/Loft 012/Loft 090/Loft Appendix 1 – Survey Types And Limitations

HSE guidance HSG 264 'Asbestos: The survey guide' defines two types of survey: Management Surveys and Refurbishment/Demolition Surveys.

#### **Management Surveys**

A **management** survey is the standard survey. Its purpose is to locate, as far as reasonably practicable, the presence and extent of any suspect ACMs in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition.

Management surveys will often involve minor intrusive work and some disturbance. The extent of intrusion will vary between premises and depend on what is reasonably practicable for individual properties, ie it will depend on factors such as the type of building, the nature of construction, accessibility etc. A management survey should include an assessment of the condition of the various ACMs and their ability to release fibres into the air if they are disturbed in some way. This 'material assessment' will give a good initial guide to the priority for managing ACMs as it will identify the materials which will most readily release airborne fibres if they are disturbed.

The survey will usually involve sampling and analysis to confirm the presence or absence of ACMs. However a management survey can also involve presuming the presence or absence of asbestos. A management survey can be completed using a combination of sampling ACMs and presuming ACMs or, indeed, just presuming. Any materials presumed to contain asbestos must also have their condition assessed (ie a material assessment).

By presuming the presence of asbestos, the need for sampling and analysis can be deferred until a later time (eg before any work is carried out). However this approach has implications for the management arrangements. The dutyholder bears potential additional costs of management for some non-ACMs. Any work carried out on 'presumed' materials would need to involve appropriate contractors and work methods in compliance with CAR 2006 irrespective of whether the material was actually an ACM or not. Alternatively, before any work starts, sampling and analysis can be undertaken to confirm or refute the presence of asbestos. The results will determine the work methods and contractors to be used. The 'presumption' approach has several disadvantages: it is less rigorous, it can lead to constant obstructions and delays before work can start, and it is more difficult to control, see *A comprehensive guide to managing asbestos in premises*. 'Default' presumptions may also lead to unnecessary removal of non-ACMs and their disposal as asbestos waste. Default presumptions may be suitable in some instances, eg 'small' or simple premises, as part of a client's management arrangements.

Surveyors should always endeavour to positively identify ACMs. A sufficient number of samples should be taken to confirm the location and extent of ACMs. It is legitimate to reduce sample numbers where materials can be strongly presumed to be ACMs. However the default presumption option should be avoided where possible, as it can make managing asbestos more difficult for the dutyholder. Default presumption should only be used in circumstances where it is requested by the client and/or where access genuinely cannot be obtained.

When sampling is carried out as part of a management survey, samples from each type of suspect ACM should be collected and analysed. If the material sampled is found to contain asbestos, other similar materials used in the same way in the building can be strongly presumed to contain asbestos. Less homogeneous materials (eg different surfaces/coating, evidence of repair etc) will require a greater number of samples. The sample number should be sufficient to establish whether asbestos is present or not in the particular material. Sampling may take place simultaneously with the survey, or as in the case of some larger surveys, can be carried out later as a separate exercise.

All areas should be accessed and inspected as far as is reasonably practicable. Areas should include underfloor coverings, above false ceilings, and inside risers, service ducts, lift shafts etc. **Surveying may also involve some minor intrusive work**, such as accessing behind fascia and panels and other surfaces or superficial materials. The extent of intrusion will depend on the degree of disturbance that is or will be necessary for foreseeable maintenance and related activities, including the installation of new equipment/cabling. Surveyors should come prepared to access such areas (ie with the correct equipment etc). Management surveys are only likely to involve the use of simple tools such as screwdrivers and chisels. Any areas not accessed must be presumed to contain asbestos. The areas not accessed and presumed to contain asbestos must be clearly stated in the survey report and will have to be managed on this basis, ie maintenance or other disturbance work should not be carried out in these areas until further checks are made.

Management surveys should cover routine and simple maintenance work. However it has to be recognised that where 'more extensive' maintenance or repair work is involved, there may not be sufficient information in the management survey and a localised refurbishment survey will be needed. A refurbishment survey will be required for all work which disturbs the fabric of the building in areas where the management survey has not been intrusive. The decision on the need for a refurbishment survey should be made by the dutyholder (probably with help from others).

### **Agreed Limitations**

Concealed spaces and voids – Management Surveys. In accordance with HSG264 and the scope of the agreed survey, all parts of the building accessible during normal occupation or routine maintenance have been inspected as far as reasonably practicable. There may have been minor intrusive works into service hatches, lofts, risers and ducts. Spaces within the fabric of the building are considered outwith the scope of this Management Survey. These areas should be subject to a Refurbishment/Demolition Survey if there is likely to be disturbance within them.

**Furniture and fixtures & fittings.** The removal of furniture to enable full access at the time of the survey was the responsibility of the Client. We have not relocated furniture or removed fixtures and fittings to examine concealed surfaces or obstructed areas.

**Floor coverings.** Floor coverings have been lifted in limited locations to examine beneath. Full removal of floor coverings has not been undertaken and there remains the possibility of unidentified ACM's present beneath floor coverings.

**Bulk sampling.** Samples of representative suspected ACM's and some materials easily mistaken for ACM's have been taken during the survey. Sampling has not been carried out where there was an electrical hazard or if the integrity of the product was likely to be affected by the sampling. Fire doors, WC cisterns and seats, gutters drainpipes flues and roofing materials may not have been sampled. These are presumed or strongly presumed to contain asbestos and detailed within the report if identified.

**Plant & machinery.** Plant and machinery was only examined externally. Samples of suspected materials have only been taken if this could be done safely in the opinion of the surveyor. Guards and panels have not been removed. Electric switch and fuse installations have not been opened. Older types have been presumed to contain asbestos materials. Further surveys may be required if plant and machinery is intended to be removed. Metal-cladding to pipe insulation has not been removed to inspect for residual asbestos on pipes beneath non-asbestos insulation.

**Categorisation of asbestos product type.** Product types are based on the surveyor's opinion and must not be used as the basis for a removal specification. Opinions expressed are not covered by our UKAS accreditation. Water absorption testing to determine product type has not been carried out unless stated

	Close/MM/51849 1 <sup>st</sup> August 2011
	Page 41 of 48
Appendix 2 – Survey Methodology and Quality Assurance & UKAS Acc	creditation

#### **Survey Methodology**

Each area was inspected by an experienced survey team, noting any materials that might contain asbestos. Where appropriate, samples were taken for subsequent laboratory analysis. Sampling points were made safe using adhesive tape, paint or "Polyfilla", as appropriate. Environmental Evaluation Ltd is accredited by UKAS for the sampling of asbestos materials.

Sampling of the suspected materials was undertaken in accordance with the requirements of all current legislation and guidance including HSG264 Asbestos: the survey guide.

### **Analysis of Samples**

Samples were returned to one of our UKAS accredited laboratories for analysis.

Asbestos is identified by a combination of techniques, principally:

- (i) an initial visual inspection.
- (ii) a stereomicroscopic examination.
- (iii) polarised light microscopy.
- (iv) dispersion staining.

No single test is definitive and the analyst must take all the evidence into account.

The method is defined in HSG248 'Asbestos: The analysts' guide for sampling, analysis and clearance procedures, published by the Health and Safety Executive and is employed using in-house documented techniques in accordance with our schedule of UKAS accreditation.

Certificates of Analysis for the samples taken during this survey are presented in **Appendix 4**.

## **Quality Assurance & UKAS Accreditation**

Environmental Evaluation Ltd. operates stringent quality control procedures. We have installed a quality system for our asbestos laboratory, which meets the requirements of ISO 17025. Environmental Evaluation Ltd. is accredited by the United Kingdom Accreditation Service (UKAS) for both the sampling and analysis of asbestos and suspected asbestos materials.

Our asbestos surveys are undertaken in accordance with the requirements of ISO 17020. Environmental Evaluation Ltd. is accredited by the United Kingdom Accreditation Service (UKAS) for asbestos surveys.

Environmental Evaluation Limited is an ISO9001 registered company.

 $Appendix \ 3-Discussion \ \& \ Recommendations$ 

#### **Discussion & Recommendations**

The Control of Asbestos Regulations 2006 require that a written plan for managing the risks from asbestos materials is drawn up for all non-domestic premises. The plan should identify where asbestos is (or may be) present, and the risks associated with asbestos containing materials during normal occupation of the building. The plan should address the location and condition of "asbestos containing materials" (ACMs), and should ensure that there are arrangements in place to prevent ACMs being damaged or disturbed. This may include labelling ACMs or installing a "permit to work" system.

As well as identifying materials containing asbestos and preparing a plan for managing those materials, employers will be required to monitor the condition of the materials and ensure that the management plan remains valid. The Approved Code of Practice supporting the regulations stipulates "As a minimum the material should be checked every six to twelve months even if it is in good condition and not going to be disturbed." The Approved Code of Practice supporting the regulations also requires that the arrangements in place for managing the risks from asbestos containing materials in buildings should be reviewed every six months even if there have been no changes.

The asbestos survey report can form the basis of the plan, but it will need to be developed to include the arrangements for preventing exposure, monitoring the condition of the ACMs and monitoring the effectiveness of the arrangements for controlling the risk.

The asbestos management plan developed for controlling the risk from asbestos during normal occupation of the building is unlikely to be suitable for assessing the risks from work on the ACMs or major refurbishment or demolition work, and further assessment of the risks should be undertaken before these works are undertaken. In many instances there will be a need to have a specialist contractor remove the ACMs if there is a need to disturb them.

The asbestos management plan should address the general points above, but in particular it should include:

- The recommendations for individual items which are presented in the register.
- A mechanism to ensure that the site manager is provided with a copy of this
  report, and that the site manager has received the information, instruction and
  training necessary for the discharge of the responsibilities of the "dutyholder".
   (Covered in East Sussex County Council 'Controller of Premises' workshops
  and the proposed 'Asbestos Awareness Workshops'.
- A mechanism to ensure that all staff receive information, instruction and training appropriate to the extent of asbestos in the building(s). This should include formal documented asbestos awareness training for relevant staff. (Covered in East Sussex County Council Policy: Asbestos Management in the Workplace available in full on-line)

- A mechanism to ensure that maintenance staff and contractors are aware of the
  possible presence of asbestos materials, and the restrictions on working with
  asbestos containing materials. (Covered in East Sussex County Council Policy:
  Asbestos Management in the Workplace available in full on-line)
- A mechanism to ensure that a copy of the asbestos register is available for consultation by any emergency services attending the site. (Covered in East Sussex County Council Policy: Asbestos Management in the Workplace – available in full on-line)
- All contractors must be aware that the buildings may contain asbestos materials.
   Therefore before carrying out works, contractors must ensure that they view and understand the property's asbestos survey report. A refurbishment/demolition survey must be carried out if any of the contractors' proposed works are likely to disturb the existing building fabric/internal plant. (Please refer to East Sussex County Council's Policy for the Safety Management of Contractors and the Asbestos Management in the Workplace Policy.)
- In conjunction with possession of a refurbishment/demolition survey report (see previous bullet point), contractors must also have in place a procedure for reaction to the unplanned disturbance of asbestos containing materials during their works. This should include arrangements for sampling and assessment of any suspect materials which may have been omitted from the survey report.
- A mechanism to ensure that asbestos containing materials are not accidentally damaged or disturbed. Compliance can be achieved by labelling of all asbestos containing materials, or by adopting a "permit to work" system. (Covered in East Sussex County Council Policy: Asbestos Management in the Workplace available in full on-line)
- The method by which the arrangements for managing the risks from asbestos in buildings are reviewed at periods not exceeding 6 months. (Covered in East Sussex County Council Corporate Resources Directorate Management Strategy: Management of Asbestos in Non-Domestic Premises)
- The method by which the condition of asbestos containing materials is to be monitored and recorded. Inspection should be repeated at intervals not exceeding 1 year. (Covered in East Sussex County Council Policy: Asbestos Management in the Workplace available in full on-line)

Appendix 4 – Certificates of Analysis



MM/51849 1st August 2011 Page 47 of 48



Health, Safety and Environmental Scientists

# **Certificate of Analysis**

Samples taken for asbestos identification from 1 Southview Close, Crowborough, Wealden, East Sussex, TN6 1HH for East Sussex County Council, CRD - Property Maintenance, County Hall, St. Anne's Crescent, Lewes, East Sussex, BN7 1SF.

Client contact: Mr Peter Vine Our reference: SP/51849
Analysis laboratory: Luton

Date taken:7th July 2011Ramridge RoadDate analysed:15th July 2011LU2 0TN

These samples were taken by Environmental Evaluation Ltd.

Sample Ref	Reference/Location	<b>Asbestos Identified</b>
51849-001	1 Southview Close, First Floor, Room 043, Driver / Handy Mans Office, Textured Coating, Ceiling	Chrysotile
51849-002	1 Southview Close, First Floor, Room 041, Conservation Group Room, Textured Coating, Ceiling	Chrysotile
51849-003	1 Southview Close, First Floor, Room 035, Store, Textured Coating, Ceiling	Chrysotile
51849-004	1 Southview Close, First Floor, Room 034, Equipment Store, Textured Coating, Ceiling	Chrysotile
51849-005	1 Southview Close, First Floor, Room 028, Kitchen, Bitumen Pads, Under Sinks	None Detected
51849-006	1 Southview Close, First Floor, Room 022, Ladies' WC, Textured Coating, Ceiling	Chrysotile
51849-007	1 Southview Close, First Floor, Room 021, Ladies' WC, Textured Coating, Ceiling	Chrysotile
51849-008	1 Southview Close, Second Floor, Room 090, Loft, Bitumen Lining, Below Water Tanks	None Detected
	Analyst Signature	Date of Issue
(	D-11:6	1st August 2011
		Page 1 of 2
	Steven Phillips	

#### Notes on sampling and analysis of solid (bulk) samples

- Identification of the presence of asbestos is made in accordance with in-house documented methods, which employ stereo microscope examination followed by polarised light microscopy including dispersion staining. The method is defined in guidance note HSG 248 'Asbestos: The analysts' guide for sampling, analysis and clearance procedures'
   Where asbestos is not positively identified the result is quoted as "none detected"
- 3. Sampling of materials suspected of containing asbestos materials is in accordance with in-house documented methods, complying with HSG264: 'Asbestos: The survey guide' Samples not taken by Environmental Evaluation Ltd.

Results are given in good faith based on the information supplied by the client. No responsibility can be accepted for incorrect information, interpretations, actions or errors or omissions by persons other than Environmental Evaluation Ltd.'s staff.

Environmental Evaluation Ltd. is accredited to ISO 17025 for asbestos sampling and identification, taking of air tests and fibre counting.

Head Office	Lawton Square, Delph, Oldham OL3 5DT	<b>2</b> 01457 873266	₼ 01457 870966	☑ headoffice@eehse.co.uk
Midlands Office	23 Pemberton Street, Birmingham B18 6NY	<b>2</b> 0121 359 5361	₼ 0121 359 2330	
Southern Office	10 Greenwood Court, Luton, Bedfordshire LU2 0TN	<b>2</b> 01582 729222	₼ 01582 729444	⊠ southern@eehse.co.uk
Scotland Office	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01786 474416	₼ 01786 474786	⊠ scotland@eehse.co.uk
Wales Office	Sophia House, 28 Cathedral Road, Cardiff CF11 9LJ	<b>2</b> 029 21510053	₼ 01457 870966	⊠ wales@eehse.co.uk
<b>Chapelcross Laboratory</b>	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01461 208614	₼ 01461208612	⊠ chapelcross@eehse.co.ul
Sellafield Laboratory	Lawton Square, Delph, Oldham OL3 5DT	<b>2</b> 019467 29443	₼ 019467 29443	⊠ sellafield@eehse.co.uk

Environmental Evaluation Limited. Registered in England No. 2648401. Lawton Square, Delph, Oldham OL3 5DT \*\* www.eehse.co.uk

**Document Reference:** 3.10.5 **Issue Number:** 5 **Date:** 29 April 2010



MM/51849 1st August 2011 Page 48 of 48



Health, Safety and Environmental Scientists

# **Certificate of Analysis**

Samples taken for asbestos identification from 1 Southview Close, Crowborough, Wealden, East Sussex, TN6 1HH for East Sussex County Council, CRD - Property Maintenance, County Hall, St. Anne's Crescent, Lewes, East Sussex, BN7 1SF.

Client contact: Mr Peter Vine Our reference: SP/51849
Analysis laboratory: Luton

Date taken:7th July 2011Ramridge RoadDate analysed:15th July 2011LU2 0TN

These samples were taken by Environmental Evaluation Ltd.

Sample Ref	Reference/Location	<b>Asbestos Identified</b>
51849-009	1 Southview Close, Ground Floor, Room 051, WC, Textured Coating, Ceiling	Chrysotile
51849-010	1 Southview Close, Ground Floor, Room 045, Lobby, Textured Coating, Ceiling	Chrysotile
51849-011	1 Southview Close, Ground Floor, Room 060, Resource Office, Textured Coating, Ceiling	Chrysotile
51849-012	1 Southview Close, First Floor, Room 009, WC, Textured Coating, Ceiling	Chrysotile

Analyst Signature Date of Issue

1st August 2011

Page 2 of 2

Steven Phillips

Notes on sampling and analysis of solid (bulk) samples

- Identification of the presence of asbestos is made in accordance with in-house documented methods, which employ stereo microscope examination followed by polarised light microscopy including dispersion staining. The method is defined in guidance note HSG 248 'Asbestos: The analysts' guide for sampling, analysis and clearance procedures'
   Where asbestos is not positively identified the result is quoted as "none detected"
- Sampling of materials suspected of containing asbestos materials is in accordance with in-house documented methods, complying with HSG264: 'Asbestos: The survey guide'
   Samples not taken by Environmental Evaluation Ltd.

Results are given in good faith based on the information supplied by the client. No responsibility can be accepted for incorrect information, interpretations, actions or errors or omissions by persons other than Environmental Evaluation Ltd.'s staff.

Environmental Evaluation Ltd. is accredited to ISO 17025 for asbestos sampling and identification, taking of air tests and fibre counting.

Head Office	Lawton Square, Delph, Oldham OL3 5DT	<b>2</b> 01457 873266	₼ 01457 870966	⊠ headoffice@eehse.co.uk
Midlands Office	23 Pemberton Street, Birmingham B18 6NY	<b>2</b> 0121 359 5361	₫ 0121 359 2330	midlands@eehse.co.uk
Southern Office	10 Greenwood Court, Luton, Bedfordshire LU2 0TN	<b>2</b> 01582 729222	₼ 01582 729444	⊠ southern@eehse.co.uk
Scotland Office	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01786 474416	₾ 01786 474786	⊠ scotland@eehse.co.uk
Wales Office	Sophia House, 28 Cathedral Road, Cardiff CF11 9LJ	<b>2</b> 029 21510053	₼ 01457 870966	wales@eehse.co.uk
<b>Chapelcross Laboratory</b>	Earlsgate Lodge, Livilands Lane, Stirling FK8 2HE	<b>2</b> 01461 208614	₼ 01461208612	⊠ chapelcross@eehse.co.uk
Sellafield Laboratory	Lawton Square, Delph, Oldham OL3 5DT	<b>2</b> 019467 29443	₼ 019467 29443	⊠ sellafield@eehse.co.uk

Environmental Evaluation Limited. Registered in England No. 2648401. Lawton Square, Delph, Oldham OL3 5DT 🖰: www.eehse.co.uk

**Document Reference:** 3.10.5 **Issue Number:** 5 **Date:** 29 April 2010