



Survey of
Asbestos Materials
at

HELLESDON
COMMUNITY CENTRE
Norwich



By:-

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Head Surveyor : Keith Yellop

Assisted by : Colin Boast

Survey completed on : 08 April 2016

Checked by : *h. y.* Date : *25.4.2016*

Analysts:-

ENV, Unit 10 Beaconsfield Studios, 25 Ditchling Rise, Brighton. BN1 4QL

NAMES & ADDRESSES

CLIENT:

HELLESDON PARISH COUNCIL

Diamond Jubilee Lodge

Wood View Road

Hellesdon

Norwich NR6 5QB

For the attention of: Tracy Whellams, Clerical Support Officer

SITE:

HELLESDON COMMUNITY CENTRE

Norwich

NOTES:-

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1 INTRODUCTION

- 1.1 THIS REPORT CONTAINS THE FINDINGS OF A MANAGEMENT SURVEY, formerly a TYPE 2 SURVEY, CARRIED OUT AT: **HELLESDON COMMUNITY CENTRE, NORWICH**

In accordance with HSE document HSG264 Asbestos :- The Survey Guide (Second Addition 2012).

- 1.2 The survey has been carried out by Mr. K. Yellop who holds P402 qualifications in accordance with British Institute of Occupational Hygienists assisted by Mr C Boast.
- 1.3 The survey covered the following areas:- **MAIN HALLS & ALL FACILITIES**
- 1.4 This is a building of brick construction with green metal clad roof (previously a flat, felted roof), skimmed plastered walls, concrete floors, fibreglass insulation above some ceiling tiles, old fibreboard above other ceiling tiles.
- Date of construction - Not Known.
- 1.5 The object of the survey is to detect and identify the extent, location and type of asbestos containing materials (ACM's) as far as reasonably practicable. It is also to record our recommendations as to further action required.
- 1.6 **Areas not accessed - all must be presumed to contain asbestos:**

-

SPECIFIC EXCLUSIONS

- (a) The survey was limited to those areas accessed at the time of the survey.
- (b) We have not inspected flues, ducts, voids or any similarly enclosed areas, the access to which necessitated the use of specific equipment or tools, or which would have caused damage to decoration, fixtures, fittings or the structure. Therefore we are unable to report on any asbestos as may be present in these areas.
- (c) We have not inspected lift shafts, plant rooms or similar which require the attendance of a specialist engineer without that engineer in attendance.
- (d) We have not inspected any areas or surfaces that would require the removal or relocation of carpets, furniture, blinds, curtains, fixtures or fittings.
- (e) We have not inspected any part requiring specialist access equipment other than stepladders. Any requirement for specialist access equipment has been specifically excluded unless otherwise stated.
- (f) We have not reported on concealed spaces, which may exist within the fabric of the building where the extent and presence of these is not evident due to inaccessibility or insufficient knowledge of the structure at the time of the survey.
- (g) No responsibility is accepted for the presence of asbestos in voids (under floor, floor, wall or ceiling) other than those opened up during the investigation.
- (h) It is recommended that bulk samples be taken, at the required density, from all materials that upon visual inspection appear likely to contain asbestos. However sampling density may have been reduced where the client has imposed technical or financial restraints (e.g. fixed price fee) and the report annotated accordingly.
- (i) Samples have not been taken where the act of sampling would endanger the surveyor or affect the functional integrity of the item concerned. For example; fuses within electrical boxes, gaskets, fire doors, and ropes associated with heating, glazing or power plant etc.
- (j) Samples have not been taken where prohibited or prevented by the client, tenant or their representative.
- (k) Whilst every effort will have been made to identify the true nature and extent of the asbestos material present in the building to be surveyed, no responsibility has been accepted for the presence of asbestos in materials other than those samples at the requisite density.
- (l) Bulk samples have been taken from all materials which upon inspection appeared likely to contain asbestos with the exception of items of bitumen, plastic, resin or rubber which contain asbestos, the thermal and acoustic properties of which are incidental to their main purpose which falls outside the scope of the approved Code of Practice Control of Asbestos Regulations 2012
- (m) A limited inspection only has been carried out of pipe work concealed by overlying non-asbestos insulation. Inspection of pipe work has been restricted primarily to the insulation visible. The presence of debris to pipe work, which is not readily visible or would require the removal and replacement of overlying non-asbestos insulation, has been considered outside the scope of this survey.
- (n) Materials have been referred to as Asbestos Insulating Board or Asbestos cement based upon their asbestos content and visual appearance alone. Density checks on materials have not been carried out unless stated otherwise.

SPECIFIC NOTES

When asbestos based and non-asbestos based materials have been used in close proximity to one another, caution should be adopted when works are being carried out to mixed boarding, and it would be prudent to treat all boarding within the areas as asbestos.

All personnel working within the area should be made aware of the presence of 'asbestos containing materials' (ACMs) prior to starting works. This should also extend to sub contractors.

Equipment, ducting or machinery would not have been opened during the survey for safety reasons and are generally excluded from the report.

Where asbestos insulation board exists within the building, caution should be exercised as the removal and replacement of individual boards in the past may result in a 'rogue' board being left in situ, and a survey of this type and duration may not detect this.

Samples taken from any floor tiles may include the adhesive and will form part of the bulk sample.

All ACMs should be identified by warning labels to prevent accidental disturbance. Exterior cement roof sheets and plastic floor coverings / tiles may be exempt from this action.

Should any suspicious materials be found during future demolition work or refurbishment work, we undertake to carry out a free survey of the materials and if necessary carry out a free analysis of the materials.

UNDER NO CIRCUMSTANCES should any work continue until the materials concerned are positively identified, and all necessary risks and notifications have been presented to the authorities concerned.

All previously undetected ACMs may be added to the register.

2 ASBESTOS TYPES

1 ASBESTOS COATINGS

No asbestos coatings were found in the survey.

2 · 2 ASBESTOS INSULATIONS

No asbestos insulations were found in the following survey.

2 · 3 ASBESTOS INSULATION BOARDS

No asbestos insulation boards were found in the survey.

2 · 4 ASBESTOS CEMENT PRODUCTS

No asbestos cement products were found in the survey.

2 · 5 ASBESTOS ROPE, GASKETS, FELT AND PAPER PRODUCTS, SINKS, SINK PADS OR FLASH GUARDS.

No asbestos rope, gaskets, felt, paper products, sinks, sink pads or flash guards were found in the survey.

2 · 6 ASBESTOS TEXTURED COATINGS

No asbestos textured coatings were found in the survey.

2 · 7 ASBESTOS FLOOR COVERINGS

No asbestos floor coverings were found in the survey.

2 · 8 ASBESTOS MILL BOARDS

No asbestos mill boards were found in the survey.

2 · 9 ASBESTOS ROOFING FELT

No asbestos roofing felt was found in the survey.

2 · 10 ASBESTOS TOILET CISTERNS

No asbestos toilet cisterns were found in the survey.

2 · 11 ASBESTOS BITUMEN

Yes, asbestos bitumen was found in the survey.

HCC-06 Doctor's room, acoustic pad beneath sink: Bitumen, Chrysotile

2 · 12 ASBESTOS BONDED PRODUCTS



No asbestos bonded products were found in the survey.

2 · 13 ASBESTOS MASTIC PRODUCTS


No asbestos mastic products were found in the survey.

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH	Surveyor: KEITH YELLOP	Date: 08.04.16
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Location:	Type:	Inspection Type:		
Bush Room, flooring	A.I.B. 4	 Management	 Refurbishment/ Demolition	
	Spray 6			
	Insulation 5			
	Textured Coating 1			
	Cement 2			
	Other 1			

REPORTED RESULTS



Accessibility	DIFFICULT 0	MEDIUM 2	EASY 6	Asbestos	Yes	No
Damaged	NO 0	MINOR 2	SEVERE 4			
Friability	LOW 1	MEDIUM 2	HIGH 4	Amount - Square Metres: 54.0		
General Condition	GOOD 0	FAIR 2	POOR 4	Laboratory Results Vinyl & adhesive		
Algorithm Rating		Recommended Action:	High	Chrysotile		
			Medium	Amosite		
			Low	Crocidolite		

Photograph No:- 01	Sample No:- HCC-01
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Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:		Inspection Type:		
Front corridor, debris on joists above false ceiling	A.I.B.	4	 Management	 Refurbishment/ Demolition	
	Spray	6			
	Insulation	5			
	Textured Coating	1			
	Cement	2			
	Other	1			

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: MINOR		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Insulating board		
Algorithm Rating			Recommended Action:	High		Chrysotile			
				Medium		Amosite			
				Low		Crocidolite			
Photograph No:- 02					Sample No:- HCC-02				



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:	Inspection Type:			
Ladies & gents toilets, ceiling textured coating	A.I.B.	4	<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition	
	Spray	6			
	Insulation	5			
	Textured Coating	1			
	Cement	2			
	Other	1			

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 15.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating		Recommended Action:	High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 03						Sample No:- HCC-03			



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:	Inspection Type:			
Front corridor, old fibreboard ceiling above ceiling tiles	A.I.B. 4	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input checked="" type="checkbox"/> Management </div> <div style="text-align: center;"> <input type="checkbox"/> Refurbishment/ Demolition </div> </div>			
	Spray 6				
	Insulation 5				
	Textured Coating 1				
	Cement 2				
	Other 1				

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: EXTENSIVE		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Fibreboard		
Algorithm Rating			Recommended Action:	High		Chrysotile			
				Medium		Amosite			
				Low		Crocidolite			
Photograph No:- 04						Sample No:- HCC-04			



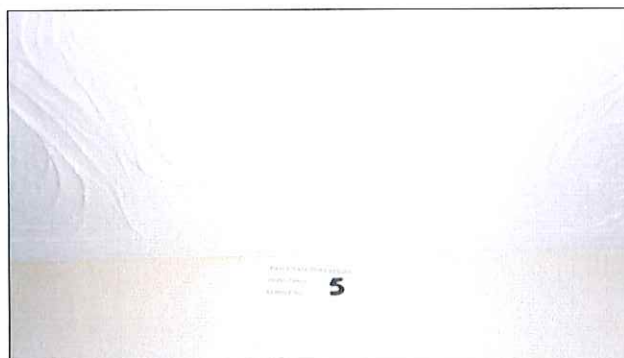
Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16															
Location: Doctors Room & office, ceiling textured coating		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td></tr> <tr><td>Other</td><td style="text-align: center;">1</td></tr> </table>		A.I.B.	4	Spray	6	Insulation	5	Textured Coating	1	Cement	2	Other	1	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;"> <input checked="" type="checkbox"/> Management </td> <td style="text-align: center; vertical-align: middle;"> <input type="checkbox"/> Refurbishment/ Demolition </td> </tr> </table>		<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
A.I.B.	4																		
Spray	6																		
Insulation	5																		
Textured Coating	1																		
Cement	2																		
Other	1																		
<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition																		

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 15.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating	Recommended Action:		High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 05					Sample No:- HCC-05				



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16																					
Location: Doctors Room, acoustic pad beneath sink		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td><td></td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td><td></td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td><td></td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td><td></td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td><td></td></tr> <tr><td>Other</td><td style="text-align: center;">1</td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> </table>		A.I.B.	4		Spray	6		Insulation	5		Textured Coating	1		Cement	2		Other	1	<input checked="" type="checkbox"/>	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;"> <input checked="" type="checkbox"/> Management </td> <td style="text-align: center; vertical-align: middle;"> <input type="checkbox"/> Refurbishment/ Demolition </td> </tr> </table>		<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
A.I.B.	4																								
Spray	6																								
Insulation	5																								
Textured Coating	1																								
Cement	2																								
Other	1	<input checked="" type="checkbox"/>																							
<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition																								

REPORTED RESULTS

Accessibility	DIFFICULT 0	<input checked="" type="checkbox"/>	MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0	<input checked="" type="checkbox"/>	MINOR 2		SEVERE 4			<input checked="" type="checkbox"/>	
Friability	LOW 1	<input checked="" type="checkbox"/>	MEDIUM 2		HIGH 4		Amount - Square Metres: MINOR		
General Condition	GOOD 0	<input checked="" type="checkbox"/>	FAIR 2		POOR 4		Laboratory Results Bitumen		
Algorithm Rating	2	Recommended Action: LABEL & MANAGE	High			Chrysotile	<input checked="" type="checkbox"/>		
			Medium			Amosite			
			Low		<input checked="" type="checkbox"/>	Crocidolite			







Photograph No:-
06

Sample No:-
HCC-06




Category A		Other Comments
Category B	<input checked="" type="checkbox"/>	Special Notes

ASBESTOS REPORT

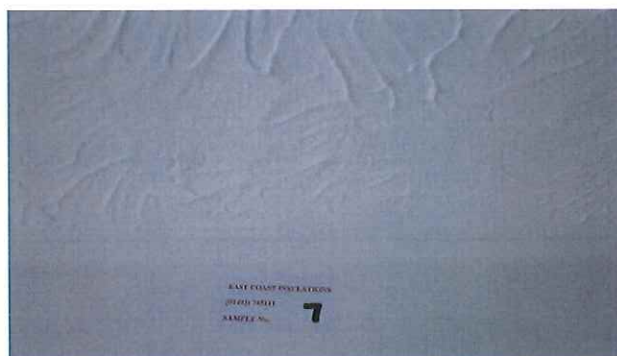
Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16															
Location: Kitchen, ceiling textured coating		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td></tr> <tr><td>Other</td><td style="text-align: center;">1</td></tr> </table>		A.I.B.	4	Spray	6	Insulation	5	Textured Coating	1	Cement	2	Other	1	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;">  Management </td> <td style="text-align: center; vertical-align: middle;">  Refurbishment/ Demolition </td> </tr> </table>		 Management	 Refurbishment/ Demolition
A.I.B.	4																		
Spray	6																		
Insulation	5																		
Textured Coating	1																		
Cement	2																		
Other	1																		
 Management	 Refurbishment/ Demolition																		

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 35.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating	Recommended Action:		High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			

Photograph No:-
07

Sample No:-
HCC-07



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH			Surveyor: KEITH YELLOP		Date: 08.04.16															
Location: Ladies & gents cloakrooms & toilets, ceiling textured coating		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td></tr> <tr><td>Other</td><td style="text-align: center;">1</td></tr> </table>		A.I.B.	4	Spray	6	Insulation	5	Textured Coating	1	Cement	2	Other	1	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;"> <input checked="" type="checkbox"/> Management </td> <td style="text-align: center; vertical-align: middle;"> <input type="checkbox"/> Refurbishment/ Demolition </td> </tr> </table>			<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
A.I.B.	4																			
Spray	6																			
Insulation	5																			
Textured Coating	1																			
Cement	2																			
Other	1																			
<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition																			

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 60.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating	Recommended Action:		High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			

Photograph No:-
08

Sample No:-
HCC-08



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location: Caretaker's office, green floor tiles	Type:		Inspection Type:		
	A.I.B.	4	<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition	
	Spray	6			
	Insulation	5			
	Textured Coating	1			
	Cement	2			
	Other	1			


REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 12.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Floor tile & adhesive		
Algorithm Rating		Recommended Action:	High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 09					Sample No:- HCC-09				



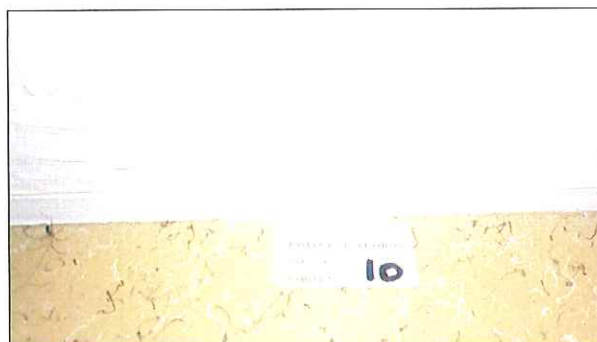
Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:	Inspection Type:			
Corridor to fire exit, ceiling textured coating	A.I.B. 4	<input checked="" type="checkbox"/>  Management		<input type="checkbox"/> Refurbishment/ Demolition	
	Spray 6				
	Insulation 5				
	Textured Coating 1				
	Cement 2				
	Other 1				

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 24.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating		Recommended Action:	High		Chrysotile				
			Medium		Amosite				
			Low		Crocidolite				
Photograph No:- 10						Sample No:- HCC-10			



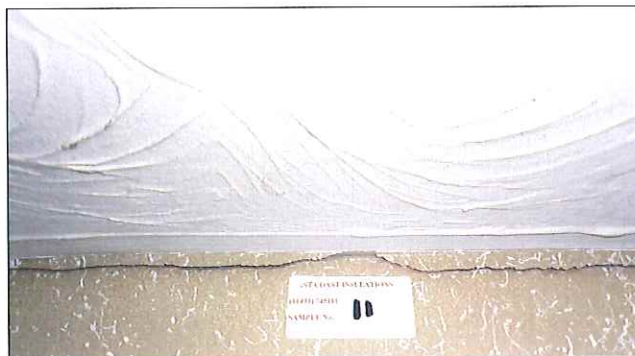
Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16															
Location: Changing room & disabled wc, ceiling textured coating		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td></tr> <tr><td>Other</td><td style="text-align: center;">1</td></tr> </table>		A.I.B.	4	Spray	6	Insulation	5	Textured Coating	1	Cement	2	Other	1	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;"> <input checked="" type="checkbox"/> Management </td> <td style="text-align: center; vertical-align: middle;"> <input type="checkbox"/> Refurbishment/ Demolition </td> </tr> </table>		<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
A.I.B.	4																		
Spray	6																		
Insulation	5																		
Textured Coating	1																		
Cement	2																		
Other	1																		
<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition																		

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 46.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating		Recommended Action:	High		Chrysotile				
			Medium		Amosite				
			Low		Crocidolite				
Photograph No:- 11						Sample No:- HCC-11			



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:	Inspection Type:			
Store room, ceiling textured coating	A.I.B. 4	<input checked="" type="checkbox"/> Management		<input type="checkbox"/> Refurbishment/ Demolition	
	Spray 6				
	Insulation 5				
	Textured Coating 1				
	Cement 2				
	Other 1				

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 24.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Textured coating		
Algorithm Rating	Recommended Action:		High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 12					Sample No:- HCC-12				



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16	
Location:	Type:	Inspection Type:			
Roof void, original flat roof, roofing felt, bitumen	A.I.B.	4	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input checked="" type="checkbox"/> Management </div> <div style="text-align: center;"> <input type="checkbox"/> Refurbishment/ Demolition </div> </div>		
	Spray	6			
	Insulation	5			
	Textured Coating	1			
	Cement	2			
	Other	1			

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: EXTENSIVE		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Bitumen felt		
Algorithm Rating			Recommended Action:	High			Chrysotile		
				Medium			Amosite		
				Low			Crocidolite		
Photograph No:- 13						Sample No:- HCC-13			



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP	Date: 08.04.16
Location:	Type:	Inspection Type:	
Store room, boarding above boiler	A.I.B. 4	<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
	Spray 6		
	Insulation 5		
	Textured Coating 1		
	Cement 2		
	Other 1		

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 1.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Insulating board		
Algorithm Rating		Recommended Action:	High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 14						Sample No:- HCC-14			



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH		Surveyor: KEITH YELLOP		Date: 08.04.16															
Location: Boiler room, ceiling boards		Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A.I.B.</td><td style="text-align: center;">4</td></tr> <tr><td>Spray</td><td style="text-align: center;">6</td></tr> <tr><td>Insulation</td><td style="text-align: center;">5</td></tr> <tr><td>Textured Coating</td><td style="text-align: center;">1</td></tr> <tr><td>Cement</td><td style="text-align: center;">2</td></tr> <tr><td>Other</td><td style="text-align: center;">1</td></tr> </table>		A.I.B.	4	Spray	6	Insulation	5	Textured Coating	1	Cement	2	Other	1	Inspection Type: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; vertical-align: middle;"> <input checked="" type="checkbox"/> Management </td> <td style="text-align: center; vertical-align: middle;"> <input type="checkbox"/> Refurbishment/ Demolition </td> </tr> </table>		<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition
A.I.B.	4																		
Spray	6																		
Insulation	5																		
Textured Coating	1																		
Cement	2																		
Other	1																		
<input checked="" type="checkbox"/> Management	<input type="checkbox"/> Refurbishment/ Demolition																		

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: 12.0		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Insulating board		
Algorithm Rating	Recommended Action:		High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 15					Sample No:- HCC-15				



Category A		Other Comments
Category B		Special Notes

ASBESTOS REPORT

Site Name: HELLESDON COMMUNITY CENTRE, NORWICH			Surveyor: KEITH YELLOP		Date: 08.04.16	
Location: Bar, acoustic pad beneath sink		Type:		Inspection Type:		
		A.I.B.	4			
		Spray	6			
		Insulation	5			
		Textured Coating	1			
		Cement	2			
		Other	1			

REPORTED RESULTS

Accessibility	DIFFICULT 0		MEDIUM 2		EASY 6		Asbestos	Yes	No
Damaged	NO 0		MINOR 2		SEVERE 4				<input checked="" type="checkbox"/>
Friability	LOW 1		MEDIUM 2		HIGH 4		Amount - Square Metres: MINOR		
General Condition	GOOD 0		FAIR 2		POOR 4		Laboratory Results Bitumen		
Algorithm Rating		Recommended Action:	High			Chrysotile			
			Medium			Amosite			
			Low			Crocidolite			
Photograph No:- 16					Sample No:- HCC-16				




Category A		Other Comments
Category B		Special Notes



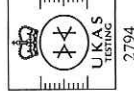
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CERTIFICATE FOR THE IDENTIFICATION OF ASBESTOS FIBRES					
ENV BULK REF:	B0416/149	DATE SAMPLED:	08.04.2016	NO. OF SAMPLES:	16
CLIENT REF:	N/A	DATE RECEIVED:	12.04.2016	SAMPLED BY:	Keith Yellop
SURVEY REF:	N/A	DATE ANALYSED:	12.04.2016	ANALYST:	Petra Camara
CLIENT:	East Coast Insulations Ltd Unit A, Munnings Court Harfreys Road Harfreys Industrial Estate Great Yarmouth NR31 0LS		SITE: Hellesdon Community Centre Norwich		
			AUTHORISED SIGNATORY: Mark Williams 		
<p>* - Please note analyst sample descriptions are outside the scope of our accreditation Note: If "Trace Asbestos Identified" is displayed analyst identified only 1 or 2 asbestos fibres/bundles in sample Analysis was performed in accordance with HSG248: 'Asbestos: The analysts' guide for sampling, analysis and clearance procedures', and the quality control in-house method of ENV Surveys Ltd. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. ENV Surveys Ltd cannot accept responsibility for any amendments or changes made to this report after issue. ENV Surveys Ltd cannot accept responsibility for any discrepancy or inaccuracy arising from collection or labelling of samples by the client.</p>					
SAMPLE NO.	LOCATION/DESCRIPTION	ANALYST DESCRIPTION	ASBESTOS FIBRE TYPES	COMMENTS	
HCC-01	Bush room, flooring	Vinyl & adhesive	No asbestos detected		
HCC-02	Front corridor, debris on joists, above false ceiling	Insulating board	No asbestos detected		
HCC-03	Ladies & gents toilets, ceiling textured coating	Textured coating	No asbestos detected		
HCC-04	Front corridor, old fibreboard ceiling, above ceiling tiles	Fibreboard	No asbestos detected		
HCC-05	Doctor's room & office, ceiling textured coating	Textured coating	No asbestos detected		



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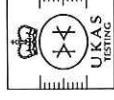
CERTIFICATE FOR THE IDENTIFICATION OF ASBESTOS FIBRES					
ENV BULK REF:	B0416/149	DATE SAMPLED:	08.04.2016	NO. OF SAMPLES:	16
CLIENT REF:	N/A	DATE RECEIVED:	12.04.2016	SAMPLED BY:	Keith Yellop
SURVEY REF:	N/A	DATE ANALYSED:	12.04.2016	ANALYST:	Petra Camara
CLIENT:	East Coast Insulations Ltd Unit A, Munnings Court Harfreys Road Harfreys Industrial Estate Great Yarmouth NR31 0LS		SITE: Hellesdon Community Centre Norwich		
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SAMPLE NO.	LOCATION/DESCRIPTION	ANALYST DESCRIPTION	ASBESTOS FIBRE TYPES	COMMENTS	
HCC-06	Doctor's room, acoustic pad beneath sink	Bitumen	Chrysotile (White) asbestos		
HCC-07	Kitchen, ceiling textured coating	Textured coating	No asbestos detected		
HCC-08	Ladies & gents cloak rooms & toilets, ceiling textured coating	Textured coating	No asbestos detected		
HCC-09	Caretaker's office, green floor tiles	Floor tile & adhesive	No asbestos detected		
HCC-10	Corridor to fire exit, ceiling textured coating	Textured coating	No asbestos detected		




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CERTIFICATE FOR THE IDENTIFICATION OF ASBESTOS FIBRES

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CLIENT REF:	N/A	DATE RECEIVED:	12.04.2016	SAMPLED BY:	Keith Yellop
SURVEY REF:	N/A	DATE ANALYSED:	12.04.2016	ANALYST:	Petra Camara
CLIENT:	AUTHORISED SIGNATORY: <div style="display: flex; justify-content: space-between;"> <div> East Coast Insulations Ltd Unit A, Munnings Court Harfreys Road Harfreys Industrial Estate Great Yarmouth NR31 0LS </div> <div style="text-align: center;">  Mark Williams </div> </div>				
	Hellesdon Community Centre Norwich				

* - Please note analyst sample descriptions are outside the scope of our accreditation

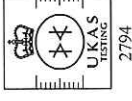
Note: If "Trace Asbestos Identified" is displayed analysis identified only 1 or 2 asbestos fibres/bundles in sample

Analysis was performed in accordance with HSG248: 'Asbestos: The analysts' guide for sampling, analysis and clearance procedures', and the quality control in-house method of ENV Surveys Ltd. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. ENV Surveys Ltd cannot accept responsibility for any amendments or changes made to this report after issue. ENV Surveys Ltd cannot accept responsibility for any discrepancy or inaccuracy arising from collection or labelling of samples by the client.


SAMPLE NO.	LOCATION/DESCRIPTION	ANALYST DESCRIPTION	ASBESTOS FIBRE TYPES	COMMENTS
HCC-11	Changing room & disabled WC, ceiling textured coating	Textured coating	No asbestos detected	
HCC-12	Stores room, ceiling textured coating	Textured coating	No asbestos detected	
HCC-13	Roof void, original flat roof, roofing felt bitumen	Bitumen felt	No asbestos detected	
HCC-14	Store room, boarding above boiler	Insulating board	No asbestos detected	
HCC-15	Boiler room, ceiling boards	Insulating board	No asbestos detected	



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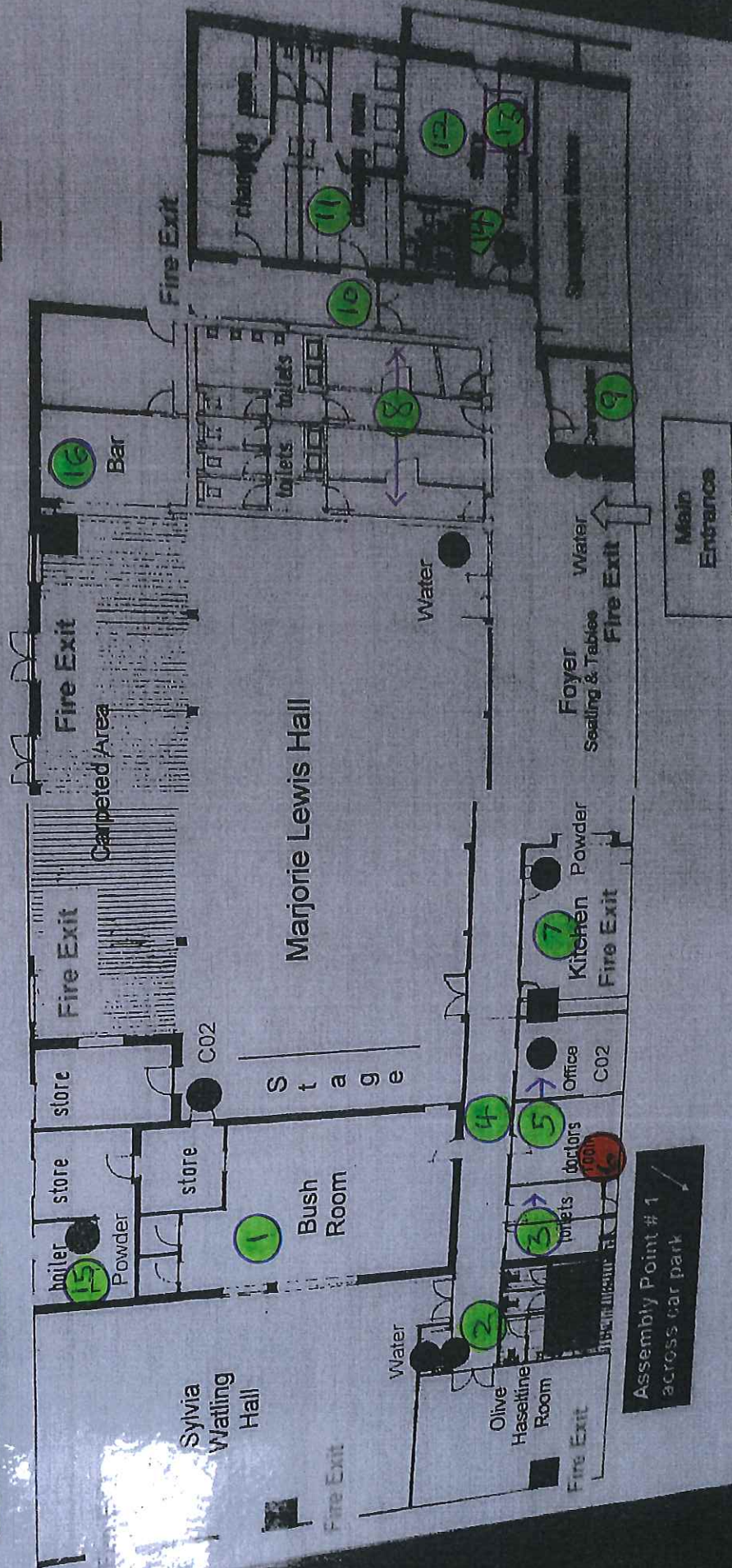
CERTIFICATE FOR THE IDENTIFICATION OF ASBESTOS FIBRES						
ENV BULK REF:	B0416/149	DATE SAMPLED:	08.04.2016	NO. OF SAMPLES:	16	
CLIENT REF:	N/A	DATE RECEIVED:	12.04.2016	SAMPLED BY:	Keith Yellop	
SURVEY REF:	N/A	DATE ANALYSED:	12.04.2016	ANALYST:	Petra Camara	
CLIENT:	East Coast Insulations Ltd Unit A, Munnings Court Harfreys Road Harfreys Industrial Estate Great Yarmouth NR31 0LS		SITE: Hellesdon Community Centre Norwich		AUTHORISED SIGNATORY: Mark Williams 	
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SAMPLE NO.	LOCATION/DESCRIPTION	ANALYST DESCRIPTION	ASBESTOS FIBRE TYPES	COMMENTS		
HCC-16	Bar, acoustic pad beneath sink	Bitumen	No asbestos detected			

Hellesdon Community Centre

Fire Plan

- Call Point
- Fire Extinguisher
- Fire Blanket

Assembly Point # 2
back of tennis courts



22/10/2014

4 Algorithms

Material Type:

Spray	=	6
Insulation	=	5
Asbestos Insulation Board	=	4
Cement	=	2
Other	=	1
Textured Coatings	=	1

Accessibility:

Difficult: Under Strict Control – i.e. under lock and key	=	0
--	---	---

Medium: Maintenance Staff only and under supervision	=	2
---	---	---

Easy: Open to whole work force or public etc.	=	6
--	---	---

Condition of Materials: i.e. Damaged – Untreated

No Damage	=	0
Minor/Bare	=	2
Severe	=	4

Friability:

Low	=	1
Medium	=	2
High	=	4

General Condition:

Good	=	0
Fair	=	2
Poor	=	4

5 RECOMMENDATIONS & RISK ASSESSMENT

High Risk Materials requiring Urgent Action: 19 – 24 Points

The potential risk of contamination warrants urgent action. Plans for removal or encapsulation should be immediate, with a view to sealing off the area and restricting access as a precaution against contamination.

Medium Risk: 9 – 18 Points

Damaged or bare untreated surfaces can result in fibre release of high levels. Therefore, a programmed removal or encapsulation should be set in place with regular inspections to ensure no further deterioration of materials takes place during the planning stages.

Low Risk: 6 – 8 Points

Regular inspection to ensure no further damage occurs, by competent employees or Specialist Contractor, normally at three monthly intervals. Any damage found may result in a need to reprioritise risk into Medium Band.

Minor Risk: 0 – 5 Points

Materials to be in sound condition and will require annual inspection with minor works carried out to ensure material remains in this category and warning labels remain intact.

6 SPECIAL NOTES

RESPONSIBILITIES

Premises Manager / Building

The Premises Manager / Building Owner is responsible for the management of the building and must be aware of their responsibilities and know location and types of asbestos detailed within this survey report, which includes the following:-

1. Be aware of the condition and location of all ACM's on their premises, and make this known to anyone liable to disturb them.
2. Ensure all Contractors attend induction prior to them carrying out any works on site and sign the register attached at the end of this report
3. Arrange for monitoring at regular intervals
4. Record all changes and conditions of ACM's
5. Prepare and maintain a Management Plan
6. Record all changes to the premises or change of use
7. Should there be any cause for refurbishment or demolition, ensure that a fully intrusive Refurbishment / Demolition Survey has been carried out.
8. Retain all documents relating to ACM's and any work relating to the same detailed within this report.

Contractors Responsibilities

All Contractors who are to carry out any form of building or maintenance work on the property must adhere to the information detailed in their Induction relating to ACM's and this report, these includes:-

1. Read and understand the asbestos register prior to commencing any works
2. Sign the asbestos register to acknowledge you have read and understand the findings.
3. Ensure that if you are working in an area which may contain asbestos, it is safe for you to proceed – permit to work if necessary.
4. Immediately STOP work if you uncover any suspicious material which is not detailed on the register and report directly to Management.

RISKS

Material Assessment

Each ACM detailed within this report has been assessed for its ability to release asbestos fibers. This assessment has been based on four limiting factors, these being, Type of Asbestos Material, Product Type, Condition and extent of any damage and Surface Treatment.

Priority Assessment

For the purposes of this report, the Surveyor has calculated the probability of any disturbances of each ACM by carrying out a Priority Risk Assessment using the Algorithm ratings detailed in HSG264

Overall Risk

The result of the Material and Priority Assessments are added together to result in a total risk score and this in turn is used to calculate the Management Action required. The totals will fall into one of four groups, Very Low, Low, Medium and High and are there to highlight the hazards associated with ACM's

ARTEX & TEXTURED COATINGS

Because asbestos does not always appear in a single sample, each sample is made up from several different locations from within a room or area. Samples will also be taken from different patterns.

Please assume that all the Artex that proves positive, is homogenous within the surrounding areas.

Because of the difficulty in identifying asbestos fibres in textured coating, samples taken that show N.A.D. should only be regarded as a result of that particular sample, and not of the whole area indicated on the survey.

Should major works be carried out in these areas then further intensive sampling should be carried out prior to any work commencing.

PHOTOGRAPHS

On photographs only where it is noted "Strongly Presumed", it must be treated as to contain Crocidolite (Blue Asbestos) until it can be proved otherwise

CATEGORY A & B

Category A Only Companies that hold a Full Asbestos Removal License issued by Health & Safety Executive are to carry out any work on Category A materials.

Category B Non-licensed Companies may carry out this work providing Regulation 6 of the Control of Asbestos Regulations 2012, are adhered to and they have been suitably trained in Asbestos Awareness & Specific Tasks pertaining to the works. They should also have adequate insurance cover for "working with asbestos based materials". In addition, the Contractor is to notify HSE prior to commencement of works via N N L W

MANAGEMENT PLAN

The Asbestos Register contains information and recommendations for managing ACM's within the premises. This can be encapsulation or complete removal.

These recommendations and this report should be compiled into a Management Plan and this information should be passed on to Section Managers, Supervisors and / or Responsible Persons to aid towards the supervision of such report.

The plan should include a detailed drawing showing locations of where asbestos was found and or removed at a later date.

This plan should also convey to staff and contractors their responsibilities and to put in place emergency procedures should they be necessary.

Where premises pre 1999 do not contain asbestos or are post 1999 (highly unlikely to contain asbestos due to asbestos being prohibited) then the following

may apply :-

Pre 1999 - Management should still continue to follow the guidance on asbestos management and inform Contractors and have them sign the register prior to any work being carried out.

Post 1999 - Management are not required to ask Contractors to sign the register but it should be suggested that all work proceeds with caution, and immediately STOP work if you uncover any suspicious material which is not detailed on the register and report directly to Management.

It is possible Asbestos Contained Materials could be brought into a Post 1999 building within older plant equipment.

CAVEATS

This Survey has been carried out with all reasonable care and attention, to produce a Management Survey, formerly a Type 2 user-friendly "non-invasive" Survey. This Asbestos Register is issued confidentially to the client and EAST COAST INSULATIONS LTD cannot accept any third parties accountability should this Survey be distributed. ie Any Third Parties preparing costing for asbestos removal must satisfy themselves as to the full extent of asbestos and allow accordingly, to cover costs of all asbestos removal within the designated buildings.

7 DEFINITIONS

7 · 1 Our recommendations are based upon each item's assessed potential for fibre release.

7 · 2 **DEFINITION OF TERMS:-**

<u>REMOVAL</u>	Complete removal under controlled conditions.
<u>ENCAPSULATION</u>	Provision of paint type coating with canvas to effect a continuous seal.
<u>LABELLING</u>	Fixing of standard warning signs.
<u>REGISTERING</u>	of materials for the attention of all persons planning to undertake works in the building.
<u>MANAGEMENT</u>	Provision of a policy of regular periodic inspections.

8 INSPECTION REPORT

Sample Ref.	Description	Date Checked	Comments	Recommended Action	Signed
HCC-06	Doctors room, acoustic pad beneath sink	08.04.16	Bitumen – Chrysotile (white) asbestos	LABEL & MANAGE	

Inspections on the above are to be carried out at a minimum of six monthly intervals.

9 DISCLAIMER

EAST COAST INSULATIONS LTD have entered into a contract with:-

HELLESDON PARISH COUNCIL

To carry out this Survey with all reasonable care and attention, to produce a Management Survey, formerly a Type 2 user-friendly “non-invasive” Survey. This Asbestos Register is issued confidentially to the client and EAST COAST INSULATIONS LTD cannot accept any third parties accountability should this Survey be distributed. For Instance: Any Third Parties preparing costing for asbestos removal must satisfy themselves as to the full extent of asbestos and allow accordingly, to cover costs of all asbestos removal within the designated buildings.