

**Asbestos Management Survey for** 

Castle Cove Sailing Club at Castle Cove Sailing Club Old Castle Road Weymouth Dorset DT4 8WJ





### Names and Addresses

#### Client Name:

Castle Cove Sailing Club PO Box 5252 Old Castle Road Weymouth Dorset DT4 8WJ

Contact: Phone:

Fax:

#### Instructing Party:

Castle Cove Sailing Club PO Box 5252 Old Castle Road Weymouth Dorset DT4 8WJ

Contact: Phone:

Fax:

<u>Site Full Name:</u>		<u>Report Author:</u>
Castle Cove Sai	iling Club	JTEC Environmental Ltd
Old Castle Road		Tansley Cottage Shave Lane
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DT4 8WJ		Dorset
		DT10 1JA
Contact:		
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		Surveyor
		Phone: 01258 821398 Fax: 01258 821398

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	Printed On:	25 April 2011
STEC Environmental Eta	Survey Date:	23 March 2011
ITEC Environmental I td	Project Number:	040 - Castle Cove Sailing



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## SITE DESCRIPTION

### **Site Description**

#### **General Information:**

This building is c. 20 years old. It is of concrete, block and steel construction. It occupies two floors and has a loft space. The basement area is concrete and comprises storage, workshops and showers / changing rooms. The ground floor cmprises wc's, office, kitchen (galley) and a function room.

There is little to suggest that ACMs (asbestos containing materials) are present within the building - all samples proving to be asbestos free. One or two locations listed as having presumed ACMs present are included as a precautionary measure.

Area	Comments Acc	essed
Main building	Sample(s) taken & presumed asbestos materials present, no asbestos materails present in sample(s).	Yes

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## SECTION TWO

## SURVEY CAVEAT

### **Survey Caveat**

- 1 This report is based upon a non-destructive inspection of an unfamiliar site. During the course of the survey all reasonable efforts were made to identify the physical presence of materials containing asbestos within the areas of the building which are subject to future refurbishment works. It is known that asbestos materials are frequently concealed within the fabric of buildings or within sealed building voids so that it is not possible to regard the findings of any survey as being definitive. It must always remain a possibility that further asbestos containing materials may be found during refurbishment or demolition activities. For reasons set out in this report, the results cannot give an assurance that all asbestos materials have been found and must not be thought to do so. The nature of the survey was a non-destructive inspection at key locations of accessible voids and areas. From the evidence of the inspections and of the sampling and analysis undertaken, it is clear that asbestos containing materials are either present or within or associated with various areas as detailed in the report. We recommend that samples be taken of suspect materials which may be uncovered within the listed areas or within the areas of the site which were not included in this survey.
- 2 It is essential that any works likely to disturb the fabric of the building are subject to a pre-refurbishment or demolition survey in those areas whether or not a management survey has been carried out, or the scope of areas surveyed in a refurbishment / demolition survey has changed.

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## SECTION THREE

## EXCLUDED AREAS

### **Excluded Areas**

1 See scope of survey

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## SECTION FOUR

SURVEY DRAWINGS

### **Survey Drawings and Documentation**

Project Number: AS11040 - Castle Cove



Description of Drawing: Basement layout



### **Survey Drawings and Documentation**

Project Number: AS11040 - Castle Cove

FA Viewing Terrace And in case of the local .m.E OT TH Suffreits (Stat. The distance 91 AND IS NAME AND POST OFFICE A DESCRIPTION OF THE OWNER OF THE All is story in our last resources a story of the set lines been bed 12 Surgest and 11 Existing Ciub House TRUNKS 2 7 4 5 8 6 10 3 9 2 Proposed Upper Floor Plan

Description of Drawing: Ground floor layout



## SECTION FIVE

## SURVEY OBJECTIVES

### **Survey Objectives**

- 1 Produce a report, in a database format, indicating areas containing identified and suspected asbestos based materials, including photographic records of asbestos occurences where possible.
- 2 To carry out a survey to ascertain the presence of asbestos based materials.
- 3 To include a risk assessment for each individual Sample.

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## SURVEY TECHNIQUE

### **Survey Technique**

- 1 Materials of a similar type were only occasionally sampled and it was assumed that other surfaces identical to where the sample was taken, was of a similar composition.
- 2 Photographs were taken at all of the sample locations (unless otherwise stated).
- 3 Samples were returned to the Main Laboratory for analysis.
- 4 All Asbestos Bulk Sample Analysis is conducted by using Polarised Light and Dispersion Staining Techniques. Dispersion Staining is used to describe the colour effects produced when a transparent colourless particle or fibre is immersed in a liquid having a refractive index near to that of the particle or fibre, and is viewed under a microscope using transmitted white light (based on HSE Publication MDHS 77 & HSG 248).

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## SECTION SEVEN

## SURVEY NOTES

### **Survey Notes**

- 1 Whilst every effort was made to locate the ceiling panels, wall partitions and other panels, which may have been constructed from asbestos boarding, none other than those detailed were found. Some may have been missed due to repairs, alterations etc, where false and other finishes have been applied or where different specifications (including a possible mixture of asbestos and non-asbestos) panels have been used in the same area. Only by sampling each panel would the composition of all the materials be known. This was clearly not practical in terms of cost or time.
- 2 No air monitoring was carried out whilst the survey was undertaken and therefore care was taken not to cause disturbance of fibre or contamination of clean surfaces.
- 3 This report has been written with reference to the various Guidance Notes etc, issued, and current at the date of this report and describes circumstances at the site on the date the investigation took place.
- 4 Where similar items exist in the building, only one or two samples have been taken to ascertain the material content. It was assumed that similar products were of the same material. Only random sampling was carried out.
- 5 Any person undertaking work within the buildings should be told of the presence of asbestos. This briefing also applies to any other person associated with the site, including staff, sub-contractors and others.
- 6 The diagrams in the report are not necessarily to scale and are illustrative only to indicate approximate locations. The descriptions used are for location identification purposes
- 7 All the recommendations described in this report are based upon assumptions made after consideration of the type of material, condition of the material, its location, analysis result and type of use the area is thought to be subjected to. However, statutory authorities or others, could require amendments based on local knowledge, change in legislation, change in use or indeed, other conditions of criteria.
- 8 Equipment, machinery, ducting etc were not moved, opened up or examined for the purpose of this investigation except in the odd occasion where hatches were available.

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## SECTION EIGHT

## SURVEY SUMMARY

### **Survey Summary**

1 For positive identification of asbestos bearing materials please refer to the individual sample data sheets.

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## SECTION NINE

## SURVEY RECOMMENDATIONS

### **Survey Recommendations**

#### 1 Material Assessment and Algorithm

The material assessment is an assessment of the condition of the ACM, or the presumed ACM, and the likelihood of it releasing fibres in the event of it being disturbed in some way. This material assessment will give a good initial guide to the priority for management, as it will identify the materials, which will most readily release airborne fibres if disturbed. However, there are other factors to take into account when prioritising action. HSG 264 recommends the use of an algorithm to carry out the material assessment, and contains an example. The algorithm is a numerical way of taking into account several influencing factors, giving each factor considered a score. These scores can then be totaled to give a material assessment score. The use of algorithms is not infallible, but the assessment process is clear for all to see, so if discrepancies arise, it should be possible to track back through the assessment process to find the root of the error. The algorithm shown in HSG264 considers four parameters that determine the risk from ACM: that is the ability to release fibres if disturbed. These four parameters are:

Product type; Extent of damage; Surface treatment; and Asbestos type

Each of the parameters is scored and added to give a total score between 2 and 12:

Materials with scores of 10 or more should be regarded as high risk with a significant potential to release fibres if disturbed;

Those with a score between 7 and 9 are regarded as medium risk;

Materials with a score between 5 and 6 are low risk; and

Scores of 4 or less are very low risk.

#### PRIORITY ASSESSMENT AND ALGORITHM

The material assessment identifies the high-risk materials, that is, those which will most readily release airborne fibres if disturbed. It does not automatically follow that those materials assigned the highest score in the material assessment will be the materials that should be given priority for remedial action. Management priority must be determined by carrying out a risk assessment which will also take into account factors such as:

Maintenance activity; Occupant activity; Likelihood of disturbance; Human exposure potential.

THE RISK ASSESSMENT INCLUDES A MATERIAL ASSESSMENT AND A PRIORITY ASSESSMENT.

THE MATERIAL ASSESSMENT LOOKS AT THE TYPE AND CONDITION OF THE ACM AND THE EASE WITH WHICH IT WILL RELEASE FIBRES IF DISTURBED.

THE PRIORITY ASSESSMENT LOOKS AT THE LIKELIHOOD OF SOMEONE DISTURBING THE ACM.

The risk assessment can only be carried out with detailed knowledge of all the above. Although a surveyor may have some of the information which will contribute to the risk assessment and may be part of an assessment

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### **Survey Recommendations**

team, you, as the duty holder under Regulation 4 of the Control of Asbestos Regulations, are required to make the risk assessment, using the information given in the survey report and your detailed knowledge of the activities carried out within your premises. The risk assessment will form the basis of the management plan, so it is important that it is accurate.

#### MAINTENANCE ACTIVITY

The first and most important factor which must be taken into consideration is the level of maintenance activity likely to be taking place in an area. Maintenance trades such as plumbers and electricians are the group who the duty to manage is primarily trying to protect. There are two types of maintenance activity, planned and unplanned. Planned work can be assessed and carried out using procedures and controls to reduce exposure to asbestos. Unplanned work requires the situation to be dealt with as found and the controls that can be applied may be more limited. The frequency of maintenance activities also need to be taken into account in deciding what management action is appropriate.

#### OCCUPANT ACTIVITY

The activities carried out in an area will have an impact on the risk assessment. When carrying out a risk assessment the main type of use of an area and the activities taking place within it should be taken into account. For example a little used storeroom or an attic will rarely be accessed and so any asbestos is unlikely to be disturbed. At the other end of the scale, in a warehouse lined with asbestos insulating board panels, with frequent vehicular movements, the potential for disturbance of ACMs is reasonably high and this would be a significant factor in the risk assessment. As well as the normal everyday activities taking place in an area, any secondary activities will need to be taken into account.

#### LIKELIHOOD OF DISTURBANCE

The two factors that will determine the likelihood of disturbance are the extent or amount of the ACM and its accessibility/vulnerability. For example, asbestos soffits outdoors are generally inaccessible without the use of ladders or scaffolding, are unlikely to be disturbed. The asbestos cement roof of a hospital ward is also unlikely to be disturbed, but its extent would need to be taken into account in any risk assessment. However if the same ward had asbestos panels on the walls they would be much more likely to be disturbed by trolley/bed movements.

#### HUMAN EXPOSURE POTENTIAL

The human exposure potential depends on three factors: the number of occupants of an area, the frequency of use of the area, and the average time each area is in use. For example, a school boiler room is likely to be unoccupied, but may be visited daily for a few minutes. The potential for exposure is much less than say in a classroom lined with asbestos insulating board panelling, which is occupied daily for six hours by 30 pupils and a teacher.

#### PRIORITY ASSESSMENT ALGORITHMS

Taking all these factors into account in a logical, consistent manner is difficult. Using an algorithm will help you to produce priority assessments that have taken the factors into account in a consistent way. The number of factors relevant at any one site needs to be carefully considered, as the more factors included in an algorithm, the lower the influence of the most important risk factors becomes, and this may produce anomalies. For this reason it is recommended that the number of factors that are scored is limited to four, the same as the number of factors in the material assessment. There is no single set of factors that can be recommended that will apply equally to all types of premises. Therefore four general headings have been used and one or more factors can be taken into account and averaged under each heading to suit the circumstances. If you choose to use more than one factor under a general heading, then average the scores under that heading, rounding up where necessary.

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### **Survey Recommendations**

The scores from the material assessment (i.e. The condition of the ACM or presumed ACM) are added to the scores of the priority assessment (the likelihood of disturbance), to give the overall risk assessment. Risk assessment scores for different ACMs can then be compared to develop your action plan. In many circumstances the scores will be similar, making decisions more difficult. For example a boiler house with asbestos pipe work insulation in poor condition may get the same or similar risk assessment score to an office with asbestos insulating board in reasonably good condition. This is simply because the ACM in the boiler house was in poor condition. However, the priority assessment for the office because the ACM in the boiler house since the office is occupied more often. Add the scores together for the material and priority assessments, and you get similar scores. If this is the case then you may decide that the office needs doing first because it is used daily. On the other hand you may decide that the poor condition of the ACM in the boiler house means that it should be done first. If the office was a classroom, the young age of the occupants may be a deciding factor. Algorithms are provided to help you, but they are best guesses and will often require you to make your own additional judgements.

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## ASBESTOS REGISTER

Asbesto	os Registe	r						Site Name:	Ca	stle Cove	Sailing Cl	ub
								Project Num	ber: AS Clu	11040 - C ıb	astle Cov	e Sailing
Location	Product type	and name	Extent	Accessibility	Condition	Surface treatment	Asbestos Type	Sample	Sample no	Material Risk Score	Priority Risk Score	Total Score
Boiler room	Gaskets	Boiler	Small items strings gaskets	Medium Accessibility	No visible damage	Composite asbestos materials	Chrysotile	Presumed	1	3	2	5
Store Room	Vinyl floor tiles	Floor tiles	<=10 m2 or <=10 m pipe run		Low damage	Vinyl tiles	Chrysotile	Presumed	4	3	3	6



## SECTION ELEVEN

## MATERIAL ASSESSMENT: SUMMARY BY AREA

### Material Assessment: Summary by Area

Area: Not Applicable

Site Name:

Castle Cove Sailing Club

Project Number: AS11

AS11040 - Castle Cove Sailing Club

Sample Date	Location Ref	Location ID	Drawing Reference	Floor	Room	Asbestos Type	Product Name	Material Risk Score	Material Risk Band	Priority Risk Score	Comments	Action	Survey Type
23/03/11	1	1410	1	Basement	Boiler room	Chrysotile	Boiler	3	Very Low Risk	2		Apply Warning Labels	MS
23/03/11	13	1422	13	Basement	Lobby	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	14	1423	14	Basement	Workshop	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	10	1419	10	Ground floor	Bar area	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	9	1418	9	Ground floor	Cellar	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	12	1421	12	Ground floor	Cupboard	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	11	1420	11	Ground floor	Function Room	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	2	1411	2	Ground floor	Lobby	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	7	1416	7	Ground floor	Passageway	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	4	1413	4	Ground floor	Store Room	Chrysotile	Floor tiles	3	Very Low Risk	3		No Action Required	MS
23/03/11	5	1414	5	Ground floor	Store Room	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	8	1417	8	Ground floor	Wash up area	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	3	1412	3	Ground floor	WC	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS
23/03/11	6	1415	6	Ground floor	WC	NADIS	Textured coating	0	NADIS	N/A		No Action Required	MS



## SECTION TWELVE

MATERIAL ASSESSMENT (PHOTO)

Material As	ssessment Record Sorted by:	Location ID					
Site Address:	Castle Cove Sailing Club, Old Castle Road, Wey Dorset, DT4 8WJ	mouth,	Client Name: Project Number:		Castle Cov	e Sailing Club	
					AS11040 - Castle	e Cove Sailing Club	
Location ID:	1410	Survey Ty	be:		MS		
Location Ref:	1	Product Ty	/pe:		Gaskets		
Product:	Boiler	Damage:			No visible damag	le	
Area:	Not Applicable	Treatment	: [	Con	nposite asbestos m	aterials	
Floor:	Basement	Asbestos -	Гуре:		Chrysotile		
Room:	Boiler room	Identificati	on:		Presumed		
Surveyor Name	9: J D Chilvers	Quantity:					
Drawing Ref:	1	Accessibili	ty:		Medium Accessib	lity	
Asbestos ?	Yes						
Date:	23 March 2011			Mater	ial Risk Score:	3	
Next Inspectior	1: 22 March 2012			Mater	ial Risk Band:	Very Low Risk	
				Priorit	y Risk Score:	2	
Action:		Apply W	arning L	abels			





Material A	Client Name:		Costlo Covo Soiling Club			
Site Address:	Castle Cove Sailing Club, Old Castle Road, W Dorset, DT4 8WJ	Project Number:		Cashe Cove Sailing Club		
				AS11040 - Castle	Cove Sailing Club	
Location ID:	1411	Survey Ty	pe:		MS	
Location Ref:	2	Product T	ype:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmen	t:		NADIS	
Floor:	Ground floor	Asbestos	Туре:		NADIS	
Room:	Lobby	Identificat	on:		Identified	
Surveyor Name	9:	Quantity:				
Drawing Ref:	2	Accessibil	ity:			
Asbestos ?	No					
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspectior	Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Act	ion Required	d		



Material Comments:

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Site Address:	Castle Cove Sailing Club, Old Castle Road, Weyr	mouth,	Client Name:	Castle Cove Sailing Club		
			Project Number:	AS11040 - Castle	Cove Sailing Club	
Location ID:	1412	Survey Type		MS		
Location Ref:	3	Product Type	):	NADIS		
Product:	Textured coating	Damage:		NADIS		
Area:	Not Applicable	Treatment:		NADIS		
Floor:	Ground floor	Asbestos Ty	be:	NADIS		
Room:	WC	Identification				
Surveyor Name	e: J D Chilvers	Quantity:				
Drawing Ref:	3	Accessibility:				
Asbestos ?	No					
Date:	23 March 2011		Mater	ial Risk Score:	0	
Next Inspectior	n: Not Applicable		Mater	ial Risk Band:	NADIS	
			Priori	y Risk Score:	N/A	
Action:		No Action	Required			
	No Pict	ure Availa	able			
Material Comments:						



Material Ass	sessment Record Sorted b	by: Location ID		· · ·		
Site Address: Ca	astle Cove Sailing Club, Old Castle Road, Weymouth, orset, DT4 8WJ			t Name:	Castle Cov	e Sailing Club
			Proje	ect Number:	AS11040 - Castl	e Cove Sailing Club
Location ID:	1413	Survey T	ype:		MS	
Location Ref:	4	Product -	Гуре:		Vinyl floor tiles	
Product:	Floor tiles	Damage	: [		Low damage	
Area:	Not Applicable	Treatme	nt:		Vinyl tiles	
Floor:	Ground floor	Asbestos	з Туре:		Chrysotile	
Room:	Store Room	Identifica	tion:		Presumed	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	4	Accessib	oility:			
Asbestos ?	Yes					
Date:	23 March 2011			Mater	ial Risk Score:	3
Next Inspection:	22 March 2012			Mater	ial Risk Band:	Very Low Risk
				Priorit	y Risk Score:	3
Action:		No A	ction Requi	red		





Material As	sessment Record Sorted by:	Location ID				
Site Address:	astle Cove Sailing Club, Old Castle Road, Wey	Client Name: Project Number:		Castle Cove	Sailing Club	
D	orset, D14 8WJ			AS11040 - Castle Cove Sailing Club		
Location ID:	1414	Survey T	ype:		MS	
Location Ref:	5	Product 1	уре:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmer	nt:		NADIS	
Floor:	Ground floor	Asbestos	Туре:		NADIS	
Room:	Store Room	Identifica	tion:		Identified	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	5	Accessib	ility:			
Asbestos ?	No					
Date:	23 March 2011	]		Mater	ial Risk Score:	0
Next Inspection:	Not Applicable	]		Mater	ial Risk Band:	NADIS
		Ĺ		Priorit	y Risk Score:	N/A
Action:		No Ac	tion Require	ed		



Material Comments:

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Material As	sessment Record Sorted	Client Nomer			the Court Calification Club	
Site Address: Ca	astle Cove Sailing Club, Old Castle Road, V orset, DT4 8WJ	Client Name:		Castle Cove		
			Project	Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1415	Survey Ty	/pe:		MS	
Location Ref:	6	Product T	ype:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmen	t:		NADIS	
Floor:	Ground floor	Asbestos	Туре:		NADIS	
Room:	WC	Identificat	ion:		Identified	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	6	Accessibi	lity:			
Asbestos ?	No					
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspection:	Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Ac	tion Required	ł		



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Material A	ssessment Record Sorted by:	)				
Site Address:	astle Cove Sailing Club, Old Castle Road, Weymouth, prset, DT4 8WJ			ent Name:	Castle Cove	Sailing Club
			Project Number:		AS11040 - Castle Cove Sailing Club	
Location ID:	1416	Survey Ty	pe:		MS	
Location Ref:	7	Product T	ype:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatment	t: [		NADIS	
Floor:	Ground floor	Asbestos	Type:		NADIS	
Room:	Passageway	Identificati	on:		Identified	
Surveyor Name	D: J D Chilvers	Quantity:				
Drawing Ref:	7	Accessibil	ity:			
Asbestos ?	No	]				
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspectior	Not Applicable	_		Mater	ial Risk Band:	NADIS
-	L	1		Priorit	y Risk Score:	N/A
Action:		No Act	ion Req	uired		





Material A	Material Assessment Record Sorted by: Location ID				Coatle Cove Spiling Club		
Site Address:	Castle Cove Sailing Club, Old Castle Road, Wey Dorset, DT4 8WJ	Project Number:		AS11040 - Castle Cove Sailing Club			
Location ID:	1417	Survey Typ	be:		MS		
Location Ref:	8	Product Ty	pe:		NADIS		
Product:	Textured coating	Damage:			NADIS		
Area:	Not Applicable	Treatment			NADIS		
Floor:	Ground floor	Asbestos	Гуре:		NADIS		
Room:	Wash up area	Identificatio	on:		Identified		
Surveyor Name	e: J D Chilvers	Quantity:					
Drawing Ref:	8	Accessibili	ty:				
Asbestos ?	No						
Date:	23 March 2011	]		Mater	ial Risk Score:	0	
Next Inspectior	n: Not Applicable			Mater	ial Risk Band:	NADIS	
-		L		Priorit	y Risk Score:	N/A	
Action:		No Actio	on Require	ed			



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Waterial AS	Sessment Record Sorted b	by: Location ID	Client I	Name:	Castle Cove	Sailing Club
Site Address: Ca	astle Cove Sailing Club, Old Castle Road, W orset, DT4 8WJ					
			Project	t Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1418	Survey T	/pe:		MS	
Location Ref:	9	Product T	ype:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmer	t:		NADIS	
Floor:	Ground floor	Asbestos	Туре:		NADIS	
Room:	Cellar	Identificat	ion:		Identified	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	9	Accessibi	lity:			
Asbestos ?	No					•
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspection:	Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Ac	tion Required	d		





Material As	sessment Record Sorted by:	Location ID		<b>.</b> . Г	Ocarlla Ocar	
Site Address:	Castle Cove Sailing Club, Old Castle Road, Wey Dorset, DT4 8WJ	Client Name:		Castle Cove	Salling Club	
			Projec	t Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1419	Survey Ty	/pe:		MS	
Location Ref:	10	Product T	ype:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmen	t:		NADIS	
Floor:	Ground floor	Asbestos	Туре:		NADIS	
Room:	Bar area	Identificat	ion:		Identified	
Surveyor Name	J D Chilvers	Quantity:				
Drawing Ref:	10	Accessibi	lity:			
Asbestos ?	No	]				•
Date:	23 March 2011	]		Mater	ial Risk Score:	0
Next Inspection	Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Ac	tion Require	ed		





Material Ass	sessment Record Sorted b	oy: Location ID				
Site Address: Ca	astle Cove Sailing Club, Old Castle Road, Weymouth,			Name:	Castle Cove	Sailing Club
			Proje	ct Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1420	Survey T	ype:		MS	
Location Ref:	11	Product 7	Гуре:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatmer	nt:		NADIS	
Floor:	Ground floor	Asbestos	туре:		NADIS	
Room:	Function Room	Identifica	tion:		Identified	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	11	Accessib	ility:			
Asbestos ?	No					
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspection:	Not Applicable			Mater	ial Risk Band:	NADIS
I				Priorit	y Risk Score:	N/A
Action:		No Ac	tion Require	ed		





	Sessinelli Recolu Sorted	by: Location ID	Client	Name:	Castle Cove	Sailing Club
Site Address: Ca	astle Cove Sailing Club, Old Castle Road, \ orset, DT4 8WJ	Neymouth,				
			Projec	ct Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1421	Survey Typ	be:		MS	
Location Ref:	12	Product Ty	pe:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatment			NADIS	
Floor:	Ground floor	Asbestos 7	уре:		NADIS	
Room:	Cupboard	Identificatio	on:		Identified	
Surveyor Name:	J D Chilvers	Quantity:				
Drawing Ref:	12	Accessibili	ty:			
Asbestos ?	No					
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspection:	Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Actio	on Require	ed		





Material A	ssessment Record Sorted by:	Location ID		г		
Site Address:	Castle Cove Sailing Club, Old Castle Road, Wey Dorset, DT4 8WJ	Client Name:		Castle Cove Sailing Club		
			Projec	t Number:	AS11040 - Castle	Cove Sailing Club
Location ID:	1422	Survey T	ype:		MS	
Location Ref:	13	Product <sup>-</sup>	Гуре:		NADIS	
Product:	Textured coating	Damage			NADIS	
Area:	Not Applicable	Treatme	nt:		NADIS	
Floor:	Basement	Asbestos	з Туре:		NADIS	
Room:	Lobby	Identifica	tion:			
Surveyor Name	J D Chilvers	Quantity:				
Drawing Ref:	13	Accessib	ility:			
Asbestos ?	No					
Date:	23 March 2011	]		Mater	ial Risk Score:	0
Next Inspection	Not Applicable			Mater	ial Risk Band:	NADIS
		-		Priorit	y Risk Score:	N/A
Action:		No Ao	ction Require	d		





Material As	SSESSMENT RECORD Sorted	by: Location ID	Client I	Name <sup>.</sup>	Castle Cove S	Sailing Club
Site Address:	Castle Cove Sailing Club, Old Castle Road, V Dorset, DT4 8WJ	Olicht Name.				
			Project	Number:	AS11040 - Castle C	Cove Sailing Club
Location ID:	1423	Survey Tyr	be.		MS	
Location Ref:	14	Product Ty	pe:		NADIS	
Product:	Textured coating	Damage:			NADIS	
Area:	Not Applicable	Treatment			NADIS	
Floor:	Basement	Asbestos	Гуре:		NADIS	
Room:	Workshop	Identificatio	on:		Identified	
Surveyor Name	J D Chilvers	Quantity:				
Drawing Ref:	14	Accessibili	ty:			
Asbestos ?	No					
Date:	23 March 2011			Mater	ial Risk Score:	0
Next Inspection	: Not Applicable			Mater	ial Risk Band:	NADIS
				Priorit	y Risk Score:	N/A
Action:		No Acti	on Required	ł		





## SECTION THIRTEEN

## **BULK IDENTIFICATION REPORT**

#### **BULK IDENTIFICATION REPORT**

Client:	Castle Cove Sailing Club	Date Samples Received:	23/03/2011
Client Address:	PO Box 5252, Old Castle Road, Weymouth, Dorset, DT4 8WJ	Date Samples Analysed:	24/03/2011
Site Address:	Castle Cove Sailing Club, Old Castle Road, Weymouth, Dorset, DT4	8WJ	
F.A.O:			Page 1 of 1

#### METHOD USED:

Samples of material referenced below, have been examined to determine the presence of asbestos fibres, using a method of polarising light microscopy and centre stop dispersion staining. NOTE: We cannot be held responsible for the accuracy and competence of samples taken by third parties. Under these circumstances we cannot be held responsible for the interpretation of the results shown.

Location Ref	Location ID	Sample Location	Fibre Type-Quantity
2	1411	Ground floor, Lobby, Textured coating	NADIS
5	1414	Ground floor, Store Room, Textured coating	NADIS
6	1415	Ground floor, WC, Textured coating	NADIS
7	1416	Ground floor, Passageway, Textured coating	NADIS
8	1417	Ground floor, Wash up area, Textured coating	NADIS
9	1418	Ground floor, Cellar, Textured coating	NADIS
10	1419	Ground floor, Bar area, Textured coating	NADIS
11	1420	Ground floor, Function Room, Textured coating	NADIS
12	1421	Ground floor, Cupboard, Textured coating	NADIS
14	1423	Basement, Workshop, Textured coating	NADIS

**REPORT RAISED BY:** 

Signed: ..... Print: .....



## SECTION FOURTEEN

## MATERIAL ASSESSMENT HISTORY

Site Name: Castle Cove Sailing Club

Project Number: AS11040 - 0

r: AS11040 - Castle Cove Sailing Club

Sample Date	Location Ref	Location ID	Area	Floor	Room	Component	Asbestos Type	Material Risk Score	Comments	Action	Survey Type
23/03/11	1	1410	Not Applicable	Basement	Boiler room	Gaskets	Chrysotile	3		Apply Warning Labels	MS
1x Inspect	ion(s) for Sa	mple Number:	1								
23/03/11	2	1411	Not Applicable	Ground floor	Lobby	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	2								
23/03/11	3	1412	Not Applicable	Ground floor	WC	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	3								
23/03/11	4	1413	Not Applicable	Ground floor	Store Room	Vinyl floor tiles	Chrysotile	3		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	4								
23/03/11	5	1414	Not Applicable	Ground floor	Store Room	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	5								
23/03/11	6	1415	Not Applicable	Ground floor	WC	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	6								
23/03/11	7	1416	Not Applicable	Ground floor	Passageway	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	7								
23/03/11	8	1417	Not Applicable	Ground floor	Wash up area	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	8								



Material Assessment H	listory
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Site Name: Castle Cove Sailing Club

Project Number: AS11040 - C

AS11040 - Castle Cove Sailing Club

Sample Date	Location Ref	Location ID	Area	Floor	Room	Component	Asbestos Type	Material Risk Score	Comments	Action	Survey Type
23/03/11	9	1418	Not Applicable	Ground floor	Cellar	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	mple Number:	9								
23/03/11	10	1419	Not Applicable	Ground floor	Bar area	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	ample Number:	10								
23/03/11	11	1420	Not Applicable	Ground floor	Function Room	NADIS	NADIS	0		No Action Required	MS
1x Inspect	on(s) for Sa	ample Number:	11								
23/03/11	12	1421	Not Applicable	Ground floor	Cupboard	NADIS	NADIS	0		No Action Required	MS
1x Inspect	ion(s) for Sa	ample Number:	12								
23/03/11	13	1422	Not Applicable	Basement	Lobby	NADIS	NADIS	0		No Action Required	MS
1x Inspect	on(s) for Sa	ample Number:	13								
23/03/11	14	1423	Not Applicable	Basement	Workshop	NADIS	NADIS	0		No Action Required	MS
1x Inspect	on(s) for Sa	ample Number:	14								





## SECTION FIFTEEN

## PRIORITY ASSESSMENT: SUMMARY BY AREA

Priority Assessment: Summary by Area						Site Name:		Castle Cove Sailing Club		
Area:	ea: Not Applicable				Project Number:		: AS11040 Club	AS11040 - Castle Cove Sailing Club		
Sample Date	Location Location ID Ref	Drawing Reference	Floor	Room	Comments	Normal Occupant Activity	Likelihood Of Disturbance	Human Exposure Potential	Maintenance Activity	Risk Score

Boiler room

Store Room

Basement

Ground floor

23/03/11

23/03/11

## SECTION SIXTEEN

PRIORITY ASSESSMENT RECORD

### Priority Assessment Record Sorted by: Location ID

Site Address:

Castle Cove Sailing Club, Old Castle Road, Weymouth, Dorset, DT4 8WJ

**Client Name:** 

Castle Cove Sailing Club

Project Number:

AS11040 - Castle Cove Sailing Club

Location ID:	1410	
Location Ref:	1	
Product:	Boiler	
Area:	Not Applicable	
Floor:	Basement	
Room:	Boiler room	
Surveyor Name:	J D Chilvers	
Drawing Ref:	1	Priority
Asbestos ?	Yes	Comments:
Date:	23 March 2011	



Priority Assessment Algorithm			
Assessment factor	Variable(s) selected	Score for each variable	Overall score
Normal Occupant Activity:			
Main type of activity in area:	Rare disturbance	0	average
Secondary activities for area:	Rare disturbance	0	0
Likelihood Of Disturbance:			
Location:	Rooms up to 100 m2	2	
Accessibility:	Usually inaccessible or unlikely to be disturbed	0	average
Extent/Amount:	Small items strings gaskets	0	1
Human Exposure Potential:			
Number of occupants:	1 to 3	1	
Frequency of use of area:	Weekly	2	average
Average time area is in use:	<1 hour	0	1
Maintenance Activity:			
Type of maintenance activity:	Minor disturbance	0	average
Frequency of maintenance activity:	Unlikely to be disturbed	0	0

Total Priority Assessment Score:		2
Material Assessment Score (supplied by surveyor):	Very Low Risk	3
Total of Material and Priority Assessment Scores:		5



### Priority Assessment Record Sorted by: Location ID

Site Address:

Castle Cove Sailing Club, Old Castle Road, Weymouth, Dorset, DT4 8WJ

**Client Name:** 

Castle Cove Sailing Club

**Project Number:** 

AS11040 - Castle Cove Sailing Club

Location ID:	1413	
Location Ref:	4	
Product:	Floor tiles	
Area:	Not Applicable	
Floor:	Ground floor	
Room:	Store Room	
Surveyor Name:	J D Chilvers	
Drawing Ref:	4	Priority
Asbestos ?	Yes	Comments:
Date:	23 March 2011	



Dale.	23 10181			
Priority Assess	nent Algorithm			
Assessment factor		Variable(s) selected	Score for each variable	Overall score
Normal Occupan	t Activity:			
Main type of activ	vity in area:	Low disturbance	1	average
Secondary activit	ies for area:	Rare disturbance	0	1
Likelihood Of Dis	turbance:			
Location:		Rooms up to 100 m2	2	
Accessibility:		Usually inaccessible or unlikely to be disturbed	0	average
Extent/Amount:		<=10 m2 or <=10 m pipe run	1	1
Human Exposure	Potential:			
Number of occup	ants:	1 to 3	1	
Frequency of use	e of area:	Daily	3	average
Average time area is in use:		<1 hour	0	1
Maintenance Act	ivity:			
Type of maintenance activity:		Minor disturbance	0	average
Frequency of maintenance activity:		Unlikely to be disturbed	0	0

Total Priority Assessment Score:		3
Material Assessment Score (supplied by surveyor):	Very Low Risk	3
Total of Material and Priority Assessment Scores:		6

