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

UKAS TESTING 1227
UKAS INSPECTION 260

Tel: (01329) 287777
Fax: (01329) 287755
www.envirochem.co.uk
xxxxxx@xxxxxxxxxx.xx.

Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

DEMOLITION ASBESTOS SURVEY

OF

BUILDING 142,
HMS DAEDALUS,
BROOM WAY,
LEE ON SOLENT,
HAMPSHIRE
PO13 9YA

ON BEHALF OF

HOMES & COMMUNITIES AGENCY

DISCLAIMER

Envirochem completed this survey on the basis of a specified program of work and terms and conditions agreed with the Client. All reasonable skill and care, bearing in mind the project objectives and the agreed scope of work, have been exercised during the preparation of this survey report.

Following the issue of this survey report, responsibility to any parties for any matters arising, which may be considered outside of the agreed scope of work, will not be accepted by Envirochem.

This survey report is confidential. Envirochem will accept liability to no parties with the exception of the Client. Without the written agreement of Envirochem, no one with the exception of the Client, may rely upon or have the benefit of this survey report.

Envirochem asserts and retains all copyright, and other intellectual property rights, in and over the survey report and its contents unless these rights were specifically assigned or transferred within the terms of the agreement.

Any questions or matters arising from this survey report should be addressed to Envirochem.

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	Name	Signed	Dated
Report Authorised By	[redacted] (Lead Surveyor)	[redacted]	30 Sep 2016

SECTION 1 - Executive Summary

This report is based on the findings of a demolition asbestos survey (as defined by Health and Safety Executive (HSE) Guidance Note HSG264: Asbestos: The Survey Guide) carried out by Envirochem at Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA. The purpose of the survey was to determine the location, extent and product type of all reasonably accessible asbestos containing materials (ACM's) within the building.

Scope of work

The scope of work is a demolition asbestos survey of building 142, HMS Daedalus

Asbestos identified

SAMPLE NUMBER	SAMPLE DESCRIPTION	PRODUCT TYPE
Sample 2	Building 142. Ground Floor. G.01 001, Textured coated plasterboard ceiling	Artex
Ref. Sample 2	Building 142. Ground Floor. G.02 002, Textured coated plasterboard ceiling	Artex
Sample 3	Building 142. Ground Floor. G.03 003, Textured coated plasterboard ceiling	Artex
Ref. Sample 3	Building 142. Ground Floor. G.04 004, Textured coated plasterboard ceiling	Artex
Sample 7	Building 142. Ground Floor. G.06 006, Textured coated ceiling and associated debris to floor	Artex
Ref. Sample 7	Building 142. Ground Floor. G.07 007, Textured coated ceiling and associated debris to floor	Artex
Sample 9	Building 142. Ground Floor. G.09 009, Textured coated ceiling and associated debris tto floor	Artex
Ref. Sample 9	Building 142. Ground Floor. G.12 012, Textured coated ceiling and associated debris to floor	Artex
Sample 11	Building 142. Ground Floor. G.13 013, Textured coated plasterboard ceiling	Artex
Sample 12	Building 142. Ground Floor. G.14 014, Textured coated ceiling and associated debris to floor	Artex
Sample 19	Building 142. Ground Floor. G.16 016, Textured coated ceiling and associated debris to floor	Artex
Ref. Sample 19	Building 142. Ground Floor. G.18 018, Textured coated ceiling and associated debris to floor	Artex
Ref. Sample 19	Building 142. Ground Floor. G.20 020, Textured coated ceiling and associated debris to floor	Artex
Sample 20	Building 142. Ground Floor. G.17 017, Cement panels beneath windows	Asbestos Cement
Sample 21	Building 142. Ground Floor. G.17 017, Textured coated ceiling and associated debris to floor	Artex
Ref. Sample 21	Building 142. Ground Floor. G.19 019, Textured coated ceiling and associated debris to floor	Artex
Sample 23	Building 142. Ground Floor. G.19 019, Cement panelling beneath windows	Asbestos Cement

Sample 24	Building 142. Ground Floor. G.14 014, Cement panels under windows around entrance lobby and behind wooden cladding above entrance doors	Asbestos Cement
Sample 26	Building 142. First Floor. 1.04 104, Textured coated plasterboard ceilings above stairs and end of corridor	Artex
Ref. Sample 26	Building 142. First Floor. 1.07 108, Textured coated plasterboard ceilings above stairs and end of corridor	Artex
Sample 28	Building 142. First Floor. 1.08 109, Cement panels beneath windoows	Asbestos Cement
Sample 30	Building 142. First Floor. 1.08 109, Textured coated plasterboard/concrete ceiling an associated debris to floor	Artex
Sample 31	Building 142. First Floor. 1.09 110, Textured coated ceiling and associated debris to floor	Artex
Ref. Sample 31	Building 142. First Floor. 1.11 112, Textured coated plasterboard ceiling and assiciated debris to floor	Artex
Sample 35	Building 142. First Floor. 1.12 113, Cement panels beneath windows	Asbestos Cement
Sample 36	Building 142. First Floor. 1.12 113, Textured coated plasterboard ceiling and assiciated debris to floor	Artex
Ref. Sample 36	Building 142. First Floor. 1.14 115, Textured coated plasterboard ceiling and assiciated debris to floor	Artex
Sample 37	Building 142. First Floor. 1.13 114, Textured coated ceiling and associated debris to floor	Artex
Sample 38	Building 142. First Floor. 1.14 115, Cement panels beneath windows	Asbestos Cement
Sample 44	Building 142. Ground Floor. G.21 021, Gaskets to flanges of pipework	Gasket
Sample 49	Building 142. External. E.01 Externals, Cement panels (painted yellow) above 1st floor windows, and to front and rear of foyer areas	Asbestos Cement

Areas of no access

The following areas were not accessed at the time of the survey:

AREA	REASON FOR NON-ACCESS
There were no areas of no access in the survey.	

Until the above locations are accessed, as stated within HSE Guidance Note HSG 264, it should be presumed that these areas contain ACMs.

Asbestos containing materials and actions required

SAMPLE NUMBER	SAMPLE DESCRIPTION	PRODUCT TYPE	ACTION REQUIRED
Sample 2	Building 142. Ground Floor. G.01 001, Textured coated plasterboard ceiling	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 2	Building 142. Ground Floor. G.02 002, Textured coated plasterboard ceiling	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 3	Building 142. Ground Floor. G.03 003, Textured coated plasterboard ceiling	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 3	Building 142. Ground Floor. G.04 004, Textured coated plasterboard ceiling	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 7	Building 142. Ground Floor. G.06 006, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 7	Building 142. Ground Floor. G.07 007, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 9	Building 142. Ground Floor. G.09 009, Textured coated ceiling and associated debris tto floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 9	Building 142. Ground Floor. G.12 012, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 11	Building 142. Ground Floor. G.13 013, Textured coated plasterboard ceiling	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 12	Building 142. Ground Floor. G.14 014, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 19	Building 142. Ground Floor. G.16 016, Textured coated ceiling and associated debris to floor	Artex	Removal of licensed ACMs (Remove (licensed)
Ref. Sample 19	Building 142. Ground Floor. G.18 018, Textured coated ceiling and associated debris to floor	Artex	Removal of licensed ACMs (Remove (licensed)
Ref. Sample 19	Building 142. Ground Floor. G.20 020, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 20	Building 142. Ground Floor. G.17 017, Cement panels beneath windows	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 21	Building 142. Ground Floor. G.17 017, Textured coated ceiling	Artex	Removal of licensed ACMs

	and associated debris to floor		(Remove (licensed)
Ref. Sample 21	Building 142. Ground Floor. G.19 019, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 23	Building 142. Ground Floor. G.19 019, Cement panelling beneath windows	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 24	Building 142. Ground Floor. G.14 014, Cement panels under windows around entrance lobby and behind wooden cladding above entrance doors	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 26	Building 142. First Floor. 1.04 104, Textured coated plasterboard ceilings above stairs and end of corridor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 26	Building 142. First Floor. 1.07 108, Textured coated plasterboard ceilings above stairs and end of corridor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 28	Building 142. First Floor. 1.08 109, Cement panels beneath windoows	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 30	Building 142. First Floor. 1.08 109, Textured coated plasterboard/concrete ceiling an associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 31	Building 142. First Floor. 1.09 110, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 31	Building 142. First Floor. 1.11 112, Textured coated plasterboard ceiling and assiciated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 35	Building 142. First Floor. 1.12 113, Cement panels beneath windows	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 36	Building 142. First Floor. 1.12 113, Textured coated plasterboard ceiling and assiciated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Ref. Sample 36	Building 142. First Floor. 1.14 115, Textured coated plasterboard ceiling and assiciated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 37	Building 142. First Floor. 1.13 114, Textured coated ceiling and associated debris to floor	Artex	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 38	Building 142. First Floor. 1.14 115, Cement panels beneath windows	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)
Sample 44	Building 142. Ground Floor. G.21 021, Gaskets to flanges of pipework	Gasket	Removal of non-licensed ACMs (Remove (non-licensed)

Sample 49	Building 142. External. E.01 Externals, Cement panels (painted yellow) above 1st floor windows, and to front and rear of foyer areas	Asbestos Cement	Removal of non-licensed ACMs (Remove (non-licensed)

The purpose of this survey is to identify the asbestos containing materials that are present, with the assumption that during demolition, all ACM’s discovered are to be removed.

SECTION 2 – Introduction

Envirochem Analytical Laboratories Ltd is a well established, independent organisation. We are United Kingdom Accreditation Service (UKAS) accredited as a testing laboratory (Number: 1227) and as an inspection body (Number: 260). This accreditation covers fibre identification of asbestos bulk samples, air monitoring for asbestos and asbestos building surveys. All asbestos lead surveyors hold, as a minimum qualification, the British Occupational Hygiene Society (BOHS) proficiency certificate in Building surveys and bulk sampling for asbestos (P402). Likewise, those employed in the other fields mentioned hold, as a minimum qualification, the relevant BOHS proficiency certificate.

We also have expertise and experience in setting up and monitoring asbestos management plans.

This report is based on the findings of a demolition (as defined by Health and Safety Executive (HSE) Guidance Note HSG264: Asbestos: The Survey Guide) survey carried out by Envirochem at Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA.

The survey was carried out on the 12th July 2016 by Dan Dockree, Simon Hammonds on behalf of Envirochem Analytical Laboratories Ltd, 12 The Gardens, Fareham, Hampshire, PO16 8SS, as instructed by Steve Archer of Campbell Reith of Homes & Communities Agency, 2 Rivergate, Temple Quay, Bristol, BS1 6EH.

The purpose of the survey was to determine the location, extent and product type of all asbestos containing materials (ACM's) within the areas covered by this survey report. This information should form part of the Health and Safety plan for any proposed demolition work, as required by the CDM Regulations and/or the Control of Asbestos Regulations 2012.

For further information with respect to the survey report or to arrange asbestos removal work or to arrange a free consultation at our premises please contact Mr Matthew Hurst or Mr Stuart White on 01329 287777.

The location and description, as far as was reasonably possible, of all suspected ACM's within all areas of the building were recorded. ACM's have not been disturbed or removed during the course of this survey. There is the possibility for additional ACM's to be present behind those identified, which may only be discovered during subsequent asbestos removal work.

Samples of each different type of suspected ACM were collected in accordance with HSE Guidance Note HSG264 for laboratory analysis. The samples were then analysed in accordance with HSE Guidance Note HSG248 to identify, which suspected ACM's, actually contained asbestos.

For sampled suspected ACM's, similar homogenous materials used in the same way throughout the building have not been sampled. In this instance the referenced suspected ACM can be strongly presumed to have the same make up as the sampled suspected ACM. Where a suspected ACM cannot be sampled but visually identified only there will be a presumption as to the make up of the material.

The survey is designed to be used as a basis for costing the removal of ACM's from the building prior to demolition. Any person or people using the report in this way must satisfy themselves as to the extent of the ACM's within the designated area and thereby ensure that their tender is sufficient in every respect to remove all the ACM's within these areas, including the possibility of any that may be hidden behind identified, strongly presumed or presumed ACM's.

Due to the situation in which the survey is required the condition of the asbestos is not assessed and an asbestos material assessment is not created, instead a list of asbestos containing materials is developed. It should be noted that even when there are no ACM's identified in any particular area this is not a guarantee that ACM's are not present in this area. For instance ACM's may be located within the structure of the building and not identified until demolition of the building. Due caution must always be taken when dealing with building materials and suspected ACM's must be reported and left undisturbed until further investigation proves it safe to proceed.

SECTION 3 - Initial Observations

A demolition asbestos survey was carried out at Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA. The scope of work is a demolition asbestos survey of building 142, HMS Daedalus

Externally the building is constructed of brick walls, metal window surrounds, plastic and metal rain water goods, wood soffits, slate tiles to pitched roof area, MMMF insulation to pipework within metal boxing, wood cladding under windows, concrete fascias around top of flat roof sections, painted yellow cement panels to elevations of flat roof areas.

SECTION 4 - Areas of No Access

During the course of this survey no ACM's have been disturbed or removed. There is the possibility that additional ACM's may be present behind those identified. These additional ACM's would only become evident during any subsequent asbestos removal work.

Specific Areas of No Access

AREA	REASON FOR NON-ACCESS
There were no areas of no access in the survey.	

As stated within HSE Guidance Note HSG264 areas where access cannot be gained must be presumed to contain ACM's until evidence can prove otherwise. All areas listed above should be revisited prior to further works.

SECTION 5 - Method Statement

Sampling of Suspected Asbestos Containing Materials (ACM's)

Samples of each different type of suspected ACM were collected in accordance with HSE Guidance Note HSG264 for laboratory analysis.

- The surveyor(s) visited each area to identify the position and number of samples. Also they assessed the health and safety requirements both for the occupiers of the adjacent areas as well as the surveyors.
- During sampling, the surveyors wore the personal protective equipment as appropriate to the risk assessment. In critical areas, warning signs were posted to restrict access during sampling.
- Sampling locations were damped down to reduce the risk of fibre release and samples were collected with shadow vacuuming where necessary. Upon completion of the sampling any debris created was cleaned by either H-type vacuums or wet wiping.
- The sample was placed in a labelled plastic bag, sealed and then placed in a second bag. Where required the sampling position was made good to minimise fibre release and labelled.
- Details of the samples location, product type, extent were recorded to enable a list of asbestos containing materials to be prepared.

Fibre Identification of Suspected Asbestos Containing Materials (ACM's)

Each sampled suspected ACM was analysed in the laboratory in accordance with HSE Guidance Note HSG248. This analysis involved stereo microscopy and polarised light microscopy in association with dispersion staining techniques.

Using polarised light microscopy very fine asbestos fibres such as those present in some textured coatings may not always be identifiable.

SECTION 6 - Asbestos Removal and Disposal

Under the Control of Asbestos Regulations 2012, there are three categories of asbestos removal; licensed, non notifiable and notifiable non-licensed work. For licensed work, generally involving asbestos insulation, insulation board and coatings, only a HSE licensed asbestos removal specialist can carry out this work. This work would generally take place inside an enclosure incorporating a three-stage airlock and kept under negative pressure.

Licensable work can only occur once a 14-day period has passed since the HSE received notification from the HSE licensed asbestos removal specialist of the forthcoming asbestos work.

The other two categories, non notifiable and notifiable non-licensed work, trained operatives with the correct equipment should be used as a minimum, Envirochem would always recommend using a licensed contractor for this work. For the purpose of this survey report, all work that would fall into these two categories have been classified as, removal (non-licensed). If these materials are to be removed, a risk assessment should be carried out by the removal operatives on the condition of the material at the time of pre removal and the expected fibre levels from similar work to allow the material to be categorised as non notifiable or notifiable non-licensed work. If the material is classified as notifiable non-licensed work, the local authority should be informed of the removal works prior to it commencing.

All waste with an asbestos content in excess of 0.1% of the total weight is classified as special waste and therefore must be deposited at a site which is licensed to accept special waste.

It is the recommendation of Envirochem that all work involving ACM’s is undertaken by a HSE licensed asbestos removal specialist to ensure all legislation and guidelines are adhered to.

For information regarding work with asbestos or to arrange work with asbestos please contact [redacted] *or* [redacted] *on* [redacted]

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Fax: (01329) 287755
www.envirochem.co.uk
xxxxxx@xxxxxxxxxx.xx.

Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 1	AI003250	Building 142, Ground Floor. G.01 001, Beige vinyl floor lay	No	
Sample 2	AI003251	Building 142, Ground Floor. G.01 001, Textured coated plasterboard ceiling	Yes	Chrysotile
Sample 3	AI003252	Building 142, Ground Floor. G.03 003, Textured coated plasterboard ceiling	Yes	Chrysotile
Sample 4	AI003253	Building 142, Ground Floor. G.03 003, Bitumen dampener pads to metal sinks	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
3. Envirochem is a UKAS accredited laboratory for sampling and identification of asbestos containing materials.
4. Comments, observations and opinions are outside the scope of UKAS accreditation.
5. The analytical method in the HSG248 does not quantify the amount of asbestos present, therefore UKAS accreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE: [redacted] Authorised signatory PRINT NAME: [redacted]

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Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 5	AI003254	Building 142, Ground Floor. G.05 005, Bitumen to underside of parque flooring	No	
Sample 6	AI003255	Building 142, Ground Floor. G.06 006, Red vinyl lay to floor	No	
Sample 7	AI003256	Building 142, Ground Floor. G.06 006, Textured coated ceiling and associated debris to floor	Yes	Chrysotile
Sample 8	AI003257	Building 142, Ground Floor. G.07 007, Grey vinyl lay to floor	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
3. Envirochem is a UKAS accredited laboratory for sampling and identification of asbestos containing materials.
4. Comments, observations and opinions are outside the scope of UKAS accreditation.
5. The analytical method in the HSG248 does not quantify the amount of asbestos present, therefore UKAS accreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

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Client: Homes & Communities Agency
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Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 9	AI003258	Building 142, Ground Floor. G.09 009, Textured coated ceiling and associated debris tto floor	Yes	Chrysotile
Sample 10	AI003259	Building 142, Ground Floor. G.09 009, Blue/red stair covering	No	
Sample 11	AI003260	Building 142, Ground Floor. G.13 013, Textured coated plasterboard ceiling	Yes	Chrysotile
Sample 12	AI003261	Building 142, Ground Floor. G.14 014, Textured coated ceiling and associated debris to floor	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
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Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 13	AI003262	Building 142, Ground Floor. G.14 014, Insulation board lining to electrical cupboard door	No	
Sample 14	AI003263	Building 142, Ground Floor. G.14 014, Bitumen wrap to electrical cables within electrical cupboard	No	
Sample 15	AI003264	Building 142, Ground Floor. G.14 014, Vinyl stair nosing	No	
Sample 16	AI003265	Building 142, Ground Floor. G.15 015, 3x toilet cisterns	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
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Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 17	AI003266	Building 142, Ground Floor. G.15 015, Insulation board panelling beneath windows	No	
Sample 18	AI003267	Building 142, Ground Floor. G.16 016, Insulation board panelling beneath windows and associated debris to floor	No	
Sample 19	AI003268	Building 142, Ground Floor. G.16 016, Textured coated ceiling and associated debris to floor	Yes	Chrysotile
Sample 20	AI003269	Building 142, Ground Floor. G.17 017, Cement panels beneath windows	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
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4. Comments, observations and opinions are outside the scope of UKAS accreditation.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE: [redacted] Authorised signatory PRINT NAME: [redacted]

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

1227
Tel: (01329) 287777
Fax: (01329) 287755
www.envirochem.co.uk
xxxxxx@xxxxxxxxxx.xx.

Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 21	AI003270	Building 142, Ground Floor. G.17 017, Textured coated ceiling and associated debris to floor	Yes	Chrysotile
Sample 22	AI003271	Building 142, Ground Floor. G.18 018, Insulation board panelling beneath windows	No	
Sample 23	AI003272	Building 142, Ground Floor. G.19 019, Cement panelling beneath windows	Yes	Chrysotile
Sample 24	AI003273	Building 142, Ground Floor. G.14 014, Cement panels under windows around entrance lobby and behind wooden cladding above entrance doors	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

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Hampshire
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1227
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Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 25	AI003274	Building 142, First Floor. 1.02 102, Beige vinyl floor lay	No	
Sample 26	AI003275	Building 142, First Floor. 1.04 104, Textured coated plasterboard ceilings above stairs and end of corridor	Yes	Chrysotile
Sample 27	AI003276	Building 142, First Floor. 1.08 109, Nosing to step	No	
Sample 28	AI003277	Building 142, First Floor. 1.08 109, Cement panels beneath windoows	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
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Analytical Laboratories Ltd.
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Hampshire
PO16 8SS

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Tel: (01329) 287777
Fax: (01329) 287755
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Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 29	AI003278	Building 142, First Floor. 1.08 109, Insulation board panel to inside of elctrical cupboard door	No	
Sample 30	AI003279	Building 142, First Floor. 1.08 109, Textured coated plasterboard/concrete ceiling an associated debris to floor	Yes	Chrysotile
Sample 31	AI003280	Building 142, First Floor. 1.09 110, Textured coated ceiling and associated debris to floor	Yes	Chrysotile
Sample 32	AI003281	Building 142, First Floor. 1.10 111, 3x toilet cisterns	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
3. Envirochem is a UKAS accredited laboratory for sampling and identification of asbestos containing materials.
4. Comments, observations and opinions are outside the scope of UKAS accreditation.
5. The analytical method in the HSG248 does not quantify the amount of asbestos present, therefore UKAS accreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE: [redacted] Authorised signatory PRINT NAME: [redacted]

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Analytical Laboratories Ltd.
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Hampshire
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Our Ref: J104014 FI: 51
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Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 33	AI003282	Building 142, First Floor. 1.10 111, Insulation board panels beneath windows	No	
Sample 34	AI003283	Building 142, First Floor. 1.11 112, Insulation board panels beneath windows	No	
Sample 35	AI003284	Building 142, First Floor. 1.12 113, Cement panels beneath windows	Yes	Chrysotile
Sample 36	AI003285	Building 142, First Floor. 1.12 113, Textured coated plasterboard ceiling and assiciated debris to floor	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
3. Envirochem is a UKAS accredited laboratory for sampling and identification of asbestos containing materials.
4. Comments, observations and opinions are outside the scope of UKAS accreditation.
5. The analytical method in the HSG248 does not quantify the amount of asbestos present, therefore UKAS accreditation does not permit quantification.
6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE: [redacted] Authorised signatory PRINT NAME: [redacted]

ENVIROCHEM
Analytical Laboratories Ltd.
12 The Gardens
Broadcut, Fareham
Hampshire
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Fax: (01329) 287755
www.envirochem.co.uk
xxxxxx@xxxxxxxxxx.xx.

Our Ref: J104014 FI: 51
Your Ref: .
Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 37	AI003286	Building 142, First Floor. 1.13 114, Textured coated ceiling and associated debris to floor	Yes	Chrysotile
Sample 38	AI003326	Building 142, First Floor. 1.14 115, Cement panels beneath windows	Yes	Chrysotile
Sample 39	AI003327	Building 142, First Floor. 1.14 115, Insulation board panel above door to rooms 115, 113, 112, 111 and 105	No	
Sample 40	AI003328	Building 142, First Floor. 1.15 116, Fibreboard ceiling panels	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
2. Samples collected by the client are evaluated using information provided by the client. For samples collected by the client the date of receipt is deemed to be the same as the date sampled.
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4. Comments, observations and opinions are outside the scope of UKAS accreditation.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

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

1227
Tel: (01329) 287777
Fax: (01329) 287755
www.envirochem.co.uk
xxxxxx@xxxxxxxxxx.xx.

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Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 41	AI003329	Building 142, First Floor. 1.15 116, Insulation board panels beneath windows	No	
Sample 42	AI003330	Building 142, First Floor. 1.15 116, Paper lining beneath parque flooring on stairs	No	
Sample 43	AI003338	Building 142, Ground Floor. G.21 021, Residues to walls	No	
Sample 44	AI003339	Building 142, Ground Floor. G.21 021, Gaskets to flanges of pipework	Yes	Chrysotile

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

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Our Ref: J104014 FI: 51
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Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 45	AI003340	Building 142, Ground Floor. G.21 021, High level insulation board panels to rear wall	No	
Sample 46	AI003341	Building 142, External. E.01 Externals, Damp proof course	No	
Sample 47	AI003342	Building 142, External. E.01 Externals, Putty to windows	No	
Sample 48	AI003343	Building 142, External. E.01 Externals, Felt behind wooden cladding below windows of flat roof area	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

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Analytical Laboratories Ltd.
12 The Gardens
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Hampshire
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1227
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www.envirochem.co.uk
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Our Ref: J104014 FI: 51
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Date: 23/09/2016

Asbestos Fibre Identification Report

Client: Homes & Communities Agency
2 Rivergate, Temple Quay, Bristol, BS1 6EH

Site Address: Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA

Sampled By: [redacted], Envirochem

Date sampled/received: 12th July 2016

Date analysed: 22nd September 2016

Analyst/s: [redacted]

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

ANALYTICAL PROCEDURE

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

RESULTS

Sample No.	Sample Ref.	Location	Asbestos Detected	Asbestos Type
Sample 49	AI003344	Building 142, External. E.01 Externals, Cement panels (painted yellow) above 1st floor windows, and to front and rear of foyer areas	Yes	Chrysotile
Sample 50	AI003345	Building 142, External. E.01 Externals, Slate tiles to pitched roof areas	No	
Sample 51	AI003346	Building 142, External. E.01 Externals, Asphalt covering to flat areas of roof	No	

NOTES:
1. Sample(s) were examined for the presence of 6 types of asbestos fibres: crocidolite (blue), amosite (brown), chrysotile (white), anthophyllite, actinolite and tremolite.
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6. If, during fibre identification, only 1 or 2 fibres are seen and identified as asbestos, then the term 'trace asbestos identified' is used.

SIGNATURE: [redacted] Authorised signatory PRINT NAME: [redacted]

Envirochem Analytical Laboratories Ltd.

Appendix 2 - List of Asbestos Containing Materials

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014

Sample No.	Location	Level of Identification	Product Type	Asbestos Type	Extent
Sample 2	Building 142, Ground Floor. G.01 001, Textured coated plasterboard ceiling	Identified	Artex	Chrysotile	$10m^2$
Ref. Sample 2	Building 142, Ground Floor. G.02 002, Textured coated plasterboard ceiling	Strongly Presumed	Artex	Chrysotile	$10m^2$
Sample 3	Building 142, Ground Floor. G.03 003, Textured coated plasterboard ceiling	Identified	Artex	Chrysotile	$15m^2$
Ref. Sample 3	Building 142, Ground Floor. G.04 004, Textured coated plasterboard ceiling	Strongly Presumed	Artex	Chrysotile	$10m^2$
Sample 7	Building 142, Ground Floor. G.06 006, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	$10m^2$
Ref. Sample 7	Building 142, Ground Floor. G.07 007, Textured coated ceiling and associated debris to floor	Strongly Presumed	Artex	Chrysotile	$5m^2$
Sample 9	Building 142, Ground Floor. G.09 009, Textured coated ceiling and associated debris tto floor	Identified	Artex	Chrysotile	$12m^2$
Ref. Sample 9	Building 142, Ground Floor. G.12 012, Textured coated ceiling and associated debris to floor	Strongly Presumed	Artex	Chrysotile	$5m^2$

Envirochem Analytical Laboratories Ltd.

Appendix 2 - List of Asbestos Containing Materials

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014

Sample No.	Location	Level of Identification	Product Type	Asbestos Type	Extent
Sample 11	Building 142, Ground Floor. G.13 013, Textured coated plasterboard ceiling	Identified	Artex	Chrysotile	$50m^2$
Sample 12	Building 142, Ground Floor. G.14 014, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	$20m^2$
Sample 19	Building 142, Ground Floor. G.16 016, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	$25m^2$
Ref. Sample 19	Building 142, Ground Floor. G.18 018, Textured coated ceiling and associated debris to floor	Strongly Presumed	Artex	Chrysotile	$25m^2$
Ref. Sample 19	Building 142, Ground Floor. G.20 020, Textured coated ceiling and associated debris to floor	Strongly Presumed	Artex	Chrysotile	$25m^2$
Sample 20	Building 142, Ground Floor. G.17 017, Cement panels beneath windows	Identified	Asbestos Cement	Chrysotile	$5m^2$
Sample 21	Building 142, Ground Floor. G.17 017, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	$25m^2$
Ref. Sample 21	Building 142, Ground Floor. G.19 019, Textured coated ceiling and associated debris to floor	Strongly Presumed	Artex	Chrysotile	$25m^2$

Envirochem Analytical Laboratories Ltd.

Appendix 2 - List of Asbestos Containing Materials

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014

Sample No.	Location	Level of Identification	Product Type	Asbestos Type	Extent
Sample 23	Building 142, Ground Floor. G.19 019, Cement panelling beneath windows	Identified	Asbestos Cement	Chrysotile	$2m^2$
Sample 24	Building 142, Ground Floor. G.14 014, Cement panels under windows around entrance lobby and behind wooden cladding above entrance doors	Identified	Asbestos Cement	Chrysotile	$12m^2$
Sample 26	Building 142, First Floor. 1.04 104, Textured coated plasterboard ceilings above stairs and end of corridor	Identified	Artex	Chrysotile	$10m^2$
Ref. Sample 26	Building 142, First Floor. 1.07 108, Textured coated plasterboard ceilings above stairs and end of corridor	Strongly Presumed	Artex	Chrysotile	$50m^2$
Sample 28	Building 142, First Floor. 1.08 109, Cement panels beneath windoows	Identified	Asbestos Cement	Chrysotile	$10m^2$
Sample 30	Building 142, First Floor. 1.08 109, Textured coated plasterboard/concrete ceiling an associated debris to floor	Identified	Artex	Chrysotile	$30m^2$
Sample 31	Building 142, First Floor. 1.09 110, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	$25m^2$
Ref. Sample 31	Building 142, First Floor. 1.11 112, Textured coated plasterboard ceiling and assiciated debris to floor	Strongly Presumed	Artex	Chrysotile	$25m^2$

Envirochem Analytical Laboratories Ltd.

Appendix 2 - List of Asbestos Containing Materials

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014

Sample No.	Location	Level of Identification	Product Type	Asbestos Type	Extent
Sample 35	Building 142, First Floor. 1.12 113, Cement panels beneath windows	Identified	Asbestos Cement	Chrysotile	5m^2
Sample 36	Building 142, First Floor. 1.12 113, Textured coated plasterboard ceiling and assiciated debris to floor	Identified	Artex	Chrysotile	25m^2
Ref. Sample 36	Building 142, First Floor. 1.14 115, Textured coated plasterboard ceiling and assiciated debris to floor	Strongly Presumed	Artex	Chrysotile	25m^2
Sample 37	Building 142, First Floor. 1.13 114, Textured coated ceiling and associated debris to floor	Identified	Artex	Chrysotile	25m^2
Sample 38	Building 142, First Floor. 1.14 115, Cement panels beneath windows	Identified	Asbestos Cement	Chrysotile	2m^2
Sample 44	Building 142, Ground Floor. G.21 021, Gaskets to flanges of pipework	Identified	Gasket	Chrysotile	<30no.
Sample 49	Building 142, External. E.01 Externals, Cement panels (painted yellow) above 1st floor windows, and to front and rear of foyer areas	Identified	Asbestos Cement	Chrysotile	60m^2

Envirochem Analytical Laboratories Ltd.
Appendix 3 - List of Negative Samples

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014
Surveyors [redacted]

Sample No.	Location	Product Type
Sample 1	Building 142, Ground Floor. G.01 001, Beige vinyl floor lay	Vinyl tile
Ref. Sample 1	Building 142, Ground Floor. G.04 004, Beige vinyl floor lay	Vinyl tile
Sample 4	Building 142, Ground Floor. G.03 003, Bitumen dampener pads to metal sinks	Bitumen
Sample 5	Building 142, Ground Floor. G.05 005, Bitumen to underside of parque flooring	Bitumen
Sample 6	Building 142, Ground Floor. G.06 006, Red vinyl lay to floor	Vinyl tile
Ref. Sample 6	Building 142, Ground Floor. G.09 009, Red vinyl lay to floor	Vinyl tile
Ref. Sample 6	Building 142, Ground Floor. G.12 012, Red vinyl lay to floor	Vinyl tile
Ref. Sample 6	Building 142, Ground Floor. G.14 014, Red vinyl lay to floor	Vinyl tile
Sample 8	Building 142, Ground Floor. G.07 007, Grey vinyl lay to floor	Vinyl lay
Sample 10	Building 142, Ground Floor. G.09 009, Blue/red stair covering	Vinyl tile
Sample 13	Building 142, Ground Floor. G.14 014, Insulation board lining to electrical cupboard door	Non Asbestos Insulating Board
Sample 14	Building 142, Ground Floor. G.14 014, Bitumen wrap to electrical cables within electrical cupboard	Felt
Sample 15	Building 142, Ground Floor. G.14 014, Vinyl stair nosing	Vinyl tile
Sample 16	Building 142, Ground Floor. G.15 015, 3x toilet cisterns	Composite / Resin
Sample 17	Building 142, Ground Floor. G.15 015, Insulation board panelling beneath windows	Non Asbestos Insulating Board
Sample 18	Building 142, Ground Floor. G.16 016, Insulation board panelling beneath windows and associated debris to floor	Non Asbestos Insulating Board
Sample 22	Building 142, Ground Floor. G.18 018, Insulation board panelling beneath windows	Non Asbestos Insulating Board
Sample 25	Building 142, First Floor. 1.02 102, Beige vinyl floor lay	Vinyl tile
Ref. Sample 25	Building 142, First Floor. 1.05 105, Beige vinyl floor lay	Vinyl tile
Ref. Sample 25	Building 142, First Floor. 1.06 106, Beige vinyl floor lay	Vinyl tile
Sample 27	Building 142, First Floor. 1.08 109, Nosing to step	Vinyl tile
Sample 29	Building 142, First Floor. 1.08 109, Insulation board panel to inside of elctrical cupboard door	Non Asbestos Insulating Board

Envirochem Analytical Laboratories Ltd.
Appendix 3 - List of Negative Samples

Site Address Building 142, HMS Daedalus, Broom Way, Lee on Solent, Hampshire, PO13 9YA
Date of Survey 12th July 2016
Reference Number J104014
Surveyors [redacted]

Sample 32	Building 142, First Floor. 1.10 111, 3x toilet cisterns	Composite / Resin
Sample 33	Building 142, First Floor. 1.10 111, Insulation board panels beneath windows	Non Asbestos Insulating Board
Sample 34	Building 142, First Floor. 1.11 112, Insulation board panels beneath windows	Non Asbestos Insulating Board
Sample 39	Building 142, First Floor. 1.14 115, Insulation board panel above door to rooms 115, 113, 112, 111 and 105	Non Asbestos Insulating Board
Sample 40	Building 142, First Floor. 1.15 116, Fibreboard ceiling panels	Fibreboard
Sample 41	Building 142, First Floor. 1.15 116, Insulation board panels beneath windows	Non Asbestos Insulating Board
Sample 42	Building 142, First Floor. 1.15 116, Paper lining beneath parque flooring on stairs	Felt
Sample 43	Building 142, Ground Floor. G.21 021, Residues to walls	Residue
Sample 45	Building 142, Ground Floor. G.21 021, High level insulation board panels to rear wall	Non Asbestos Insulating Board
Sample 46	Building 142, External. E.01 Externals, Damp proof course	Damp proof course/damp proof membrane
Sample 47	Building 142, External. E.01 Externals, Putty to windows	Mastic
Sample 48	Building 142, External. E.01 Externals, Felt behind wooden cladding below windows of flat roof area	Felt
Sample 50	Building 142, External. E.01 Externals, Slate tiles to pitched roof areas	Slate
Sample 51	Building 142, External. E.01 Externals, Asphalt covering to flat areas of roof	Bitumen

APPENDIX 4 - Photographs

Sample 2: Building 142. Ground Floor. 001. Textured coated plasterboard ceiling

Ref. Sample 2: Building 142. Ground Floor. 002. Textured coated plasterboard ceiling

Sample 3: Building 142. Ground Floor. 003. Textured coated plasterboard ceiling

Ref. Sample 3: Building 142. Ground Floor. 004. Textured coated plasterboard ceiling

Sample 7: Building 142. Ground Floor. 006. Textured coated ceiling and associated debris to floor

Ref. Sample 7: Building 142. Ground Floor. 007. Textured coated ceiling and associated debris to floor

Sample 9: Building 142. Ground Floor. 009. Textured coated ceiling and associated debris tto floor

Ref. Sample 9: Building 142. Ground Floor. 012. Textured coated ceiling and associated debris to floor

Sample 11: Building 142. Ground Floor. 013. Textured coated plasterboard ceiling

Sample 12: Building 142. Ground Floor. 014. Textured coated ceiling and associated debris to floor

Sample 19: Building 142. Ground Floor. 016. Textured coated ceiling and associated debris to floor

Ref. Sample 19: Building 142. Ground Floor. 018. Textured coated ceiling and associated debris to floor

Ref. Sample 19: Building 142. Ground Floor. 020. Textured coated ceiling and associated debris to floor

Sample 20: Building 142. Ground Floor. 017. Cement panels beneath windows

Sample 21: Building 142. Ground Floor. 017. Textured coated ceiling and associated debris to floor

Ref. Sample 21: Building 142. Ground Floor. 019. Textured coated ceiling and associated debris to floor

Sample 23: Building 142. Ground Floor. 019. Cement panelling beneath windows

Sample 24: Building 142. Ground Floor. 014. Cement panels under windows around entrance lobby and behind wooden cladding above entrance doors

Sample 26: Building 142. First Floor. 104. Textured coated plasterboard ceilings above stairs and end of corridor

Ref. Sample 26: Building 142. First Floor. 108. Textured coated plasterboard ceilings above stairs and end of corridor

Sample 28: Building 142. First Floor. 109. Cement panels beneath windoows

Sample 30: Building 142. First Floor. 109. Textured coated plasterboard/concrete ceiling an associated debris to floor

Sample 31: Building 142. First Floor. 110. Textured coated ceiling and associated debris to floor

Ref. Sample 31: Building 142. First Floor. 112. Textured coated plasterboard ceiling and assiciated debris to floor

Sample 35: Building 142. First Floor. 113. Cement panels beneath windows

Sample 36: Building 142. First Floor. 113. Textured coated plasterboard ceiling and assiciated debris to floor

Ref. Sample 36: Building 142. First Floor. 115. Textured coated plasterboard ceiling and assiciated debris to floor

Sample 37: Building 142. First Floor. 114. Textured coated ceiling and associated debris to floor

Sample 38: Building 142. First Floor. 115. Cement panels beneath windows

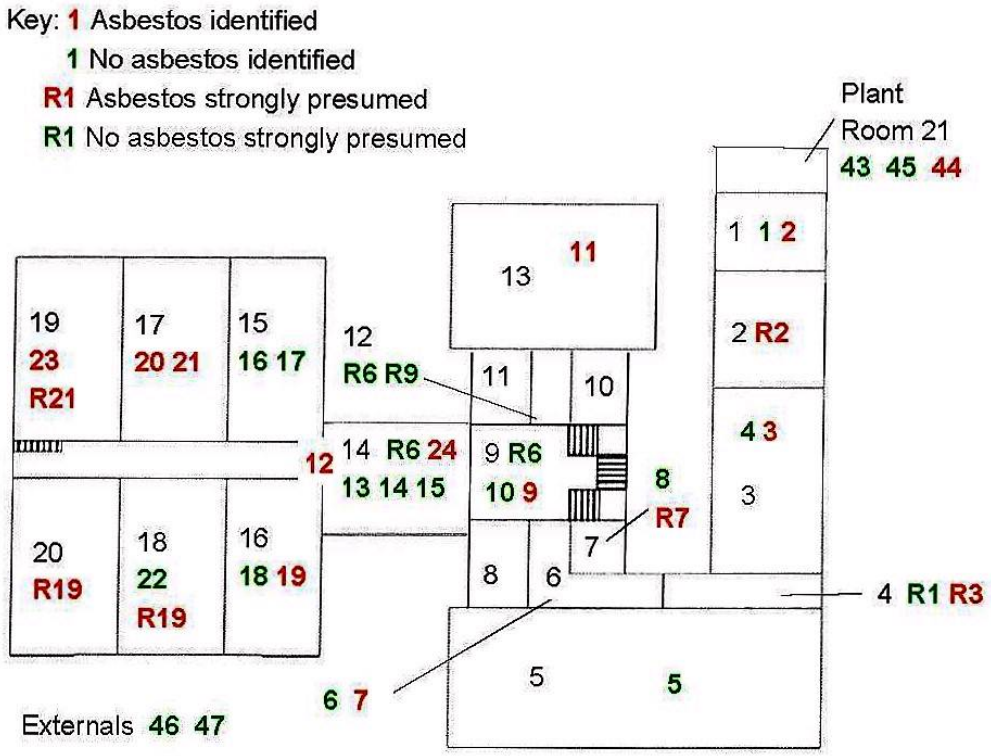
Sample 44: Building 142. Ground Floor. 021. Gaskets to flanges of pipework

Sample 49: Building 142. External. Externals. Cement panels (painted yellow) above 1st floor windows, and to front and rear of foyer areas

APPENDIX 5 - Marked Plans

Client: Homes & Communities Agency

Site: Building 142
HMS Daedalus
Broom Way
Lee on Solent
Hampshire
PO13 9YA



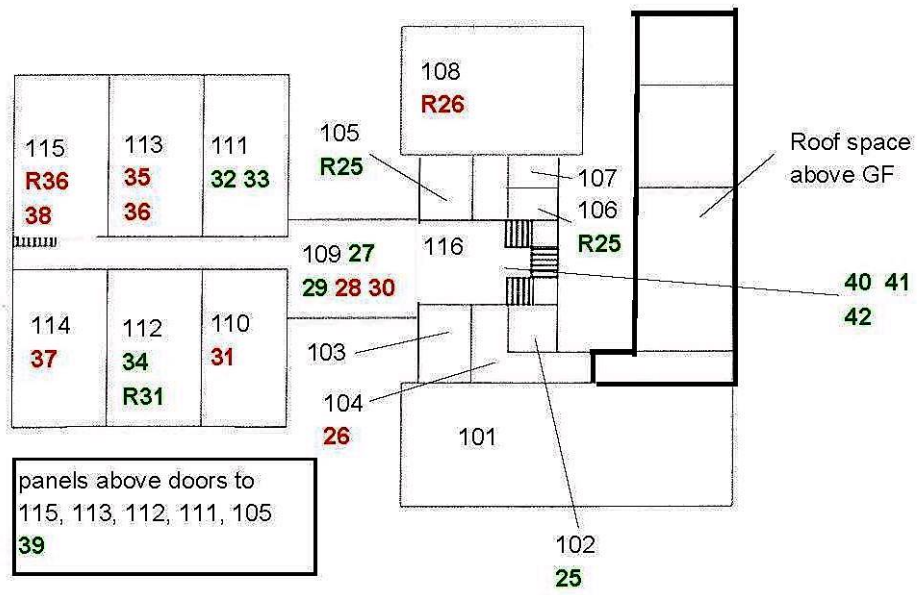
GROUND FLOOR

Client: Homes & Communities Agency

Site: Building 142
HMS Daedalus
Broom Way
Lee on Solent
Hampshire
PO13 9YA

Key: **1** Asbestos identified
1 No asbestos identified
R1 Asbestos strongly presumed
R1 No asbestos strongly presumed

Externals **48 50 51**
49



FIRST FLOOR