



Homes & Communities Agency

# ENVIROCHEM

Analytical Laboratories Ltd

12 The Gardens, Broadcut, Fareham  
Hampshire. PO16 8SS

## Fibre Counting Report



1227

Tel: (01329) 287777  
Fax: (01329) 287755

CLIENT:

SITE ADDRESS: HMS Daedalus, Broom Way, Lee On Solent, Hampshire, PO13 9YA

Our Ref: J116204 FC4

Your Ref: -----

SAMPLING PROTOCOL: Reassurance

SAMPLED BY: [REDACTED]

ANALYSED BY (if different): -----

DATE OF SAMPLING: 02/03/2017

DATE OF ANALYSIS (if different): -----

Filter No.	Pump	Head	Location	Time on	Time off	Flow (litres/min)			Volume (V) litres	Grats (n)	Fibres (N)	Calculation fibres/ml	Reported result fibres/ml
						Flow (start)	Flow (finish)	Flow (used)					
FC1	ENV54	S2	Building 147, 2F: South West Room, 2F: Pump placed in middle of room	1425	1455	16.0	16.0	16.0	480	200	1	0.001	<0.01
FC2	IL2	S3	Building 147, 2F: South West Room, 2F: Pump placed halfway between southwest corner and middle of room.	1426	1456	16.0	16.0	16.0	480	200	0.5	0.001	<0.01
FC3	ENV32	S4	Building 147, 2F: South West Room: Pump placed halfway between northeast corner and middle of room.	1426	1456	16.0	16.0	16.0	480	200	1	0.001	<0.01

1. Unless otherwise stated, the detection limit is 0.01 fibres/ml.

3. Comments, observations and opinions are outside the scope of UKAS accreditation.

5. For clearance sampling, this report must be read in conjunction with the certificate of reoccupation.

2. Samples collected by the client are evaluated using information provided by the client.

4. Fibres were counted on membrane filter(s) in accordance with the HSE Guidance Note HSG 248.

### Equipment Numbers:

Microscope: Nikon 0853

Barometer: BTC 26

Stage Micrometer: WSM 13

Thermometer: BTC 26

Tally Counter: S/US

Flow Meter: FM22

### Environment:

Temperature (°C): 15

Pressure (mb): 1011

Correction Factor (F): -----

Diam. of dust deposit (D) (mm): 22.5

Test Slide (5 bands): Yes/No

W/B Grate diameter (µm): 100

### Blank Filter

Head: S5

Graticules: -----

Fibres: -----

### Place of Analysis:

~~Lab~~ RE 61 WPU

~~On Site~~

Mob Lab

### Comments

Reassurance air testing carried out following removal of asbestos textured coating to ceiling. Results satisfactory.

SIGNATURE [REDACTED]

(on behalf of Envirochem by an authorised signatory)

PRINT NAME: [REDACTED]

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06



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Fax: (01329) 287755

CLIENT:

SITE ADDRESS: HMS Daedalus, Broom Way, Lee On Solent, Hampshire, PO13 9YA

Our Ref: J116204 FC4

Your Ref: -----

SAMPLING PROTOCOL: Personal

SAMPLED BY: [REDACTED]

ANALYSED BY (if different): -----

DATE OF SAMPLING: 02/03/2017

DATE OF ANALYSIS (if different): -----

Filter No.	Pump	Head	Location	Time on	Time off	Flow (litres/min)			Volume (V) litres	Grats (n)	Fibres (N)	Calculation fibres/ml	Reported result fibres/ml
						Flow (start)	Flow (finish)	Flow (used)					
FC4	AP13	S1	Operative James Woolmer in South West Room of Building 147.	0958	1058	4.0	4.0	4.0	240	100	2	0.004	<0.04

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Pressure (mb): 1011

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Test Slide (5 bands): Yes/No

W/B Grate diameter (µm): 100

### Blank Filter

Head: S5

Graticules: -----

Fibres: -----

### Place of Analysis:

~~Lab~~ RE 61 WPU

~~On Site~~

Mob Lab

### Comments

Operative was removing nail fixed textured coating from ceiling using pry bar, hammer and sprayer. Operative was wearing a P3 filter half face mask, and blue overalls. Results satisfactory.

SIGNATURE [REDACTED]  
(on behalf of Envirochem by an authorised signatory)

PRINT NAME: [REDACTED]