



Homes and Communities Agency

ENVIROCHEM

Analytical Laboratories Ltd

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

Fibre Counting Report



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

CLIENT:

SITE ADDRESS: HMS Daedalus, Broom Way, Lee-on-Solent, PO13 9YA

Our Ref: J112038FC3

Your Ref:

SAMPLING PROTOCOL: Personal

SAMPLED BY: [REDACTED]

DATE OF SAMPLING: 02/12/16

ANALYSED BY (if different):

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	AP1	ST10	Attached to R, Gould during the removal of partition wall with paperlined board.	09:50	10:20	2.0	2.0	2.0	60	100	1	0.008	<0.16

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: 10

Stage Micrometer: 3

Tally Counter: 8/US

Barometer: BTC40

Thermometer: BTC40

Flow Meter: FM30

Environment:

Temperature (°C): 6

Pressure (mb): 1020

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: 003

Graticules: ----

Fibres: ----

Place of Analysis:

Lab HY14 DFC

On Site

✓ Mob Lab

Comments

Personal air monitoring during the monitoring of the removal of a paper lined partition wall within Building 157.

SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: [REDACTED]



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Fibre Counting Report



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CLIENT:

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Our Ref: J112038FC3

Your Ref:

SAMPLING PROTOCOL: Background

SAMPLED BY: [REDACTED]

DATE OF SAMPLING: 02/12/16

ANALYSED BY (if different):

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)					
FC2	FU4	RC17	At the far end of the partition wall	09:50	10:20	16.0	16.0	16.0	480	200	10	0.005	<0.01
FC3	ENV41	RC7	At the near end of the partition wall	09:51	10:21	16.0	16.0	16.0	480	200	7	0.004	<0.01

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Blank Filter

Head: 003

Graticules: ----

Fibres: ----

Place of Analysis:

Lab HY14 DFC

On Site

✓ Mob Lab

Comments

Background air monitoring during the monitoring of the removal of a paper lined partition wall within Building 157. Air tests satisfactory.

SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: [REDACTED]