

Analytical Laboratories Ltd

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

Fibre Counting Report

Our Ref: J116203-FC11

Your Ref: No Number Stated



Tel: (01329) 287777

Fax: (01329) 287755

SAMPLING PROTOCOL: Reassurance

PO13 9YA

CLIENT: Homes & Communities Agency

SAMPLED BY:

DATE OF SAMPLING: 01-03-17

ANALYSED BY (if different):

DATE OF ANALYSIS (if different). -

			BILL OF GIRLE ERIOS. OF OOT				DAIL OF ANALISIS (if different):							
Pump	Head	Location	Time on	Time off	Flow (litres/min)			Volume	Grats	Fibres	Calculation	Reported		
					Flow (start)	Flow (finish)	Flow (used)	(V) litres	(n)	(N)	fibres/ml	result fibres/ml		
PO5	LC2	Within Second Floor Rear Left Room In Building 147	0941	1041	8.0	8.0	8.0	480	200	1.0	0.001	<0.01		
A3	LC4	Within Second Floor Rear Left Room In Building 147	0942	1042	8.0	8.0	8.0	480	200	1.0	0.001	<0.01		
											2			
	PO5	PO5 LC2	PO5 LC2 Within Second Floor Rear Left Room In Building 147 Within Second Floor Rear Left Room In Building 147	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 Within Second Floor Rear Left Room In Building 147 0942	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 Within Second Floor Rear Left Room In Building 147 0942 1042	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 Within Second Floor Rear Left Room In Building 147 0942 1042 8.0	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 8.0 Within Second Floor Rear Left Room In Building 147 0942 1042 8.0 8.0	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 8.0 8.0 8.0 8.0 8.0	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 8.0 8.0 8.0 480	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 8.0 8.0 8.0 480 200	PO5 LC2 Within Second Floor Rear Left Room In Building 147 0941 1041 8.0 8.0 8.0 8.0 480 200 1.0	Flow (start) Flow (finish) Flow (used) Flow (used)		

- 1. Unless otherwise stated, the detection limit is 0.01 fibres/ml.
- Comments, observations and opinions are outside the scope of UKAS accreditation.

SITE ADDRESS: HMS Daedalus, Broom Way, Lee-on-Solent, Hampshire,

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

Thermometer: 23

Flow Meter: 14

- Samples collected by the client are evaluated using information provided by the client.
- Fibres were counted on membrane filter(s) in accordance with the HSE Guidance Note HSG 248.

Equipment Numbers:

Microscope: M11 Stage Micrometer: 7 Tally Counter: 8/US

Environment: Barometer.

Temperature (°C): 9 Pressure (mb): Correction Factor (F): - Diam. of dust deposit (D) (mm): 22.5 Test Slide (5 bands): Yes/No

W/B Grat diameter (µm): 100

Blank Filter

Head: LC1 Graticules: -Fibres:

Place of Analysis:

Lab HV12 On Site ZZT Mob Lab

Comments

Reassurance Air Monitoring Carried Out To Determine Airborne Fibre Concentration Within Second Floor Rear Left Room In Building 147 After Removal Of Textured Coating On Plasterboard To Ceiling

Results Satisfactory

SIGNATURE: (on behalf of Envirochem by an authorised signatory)



Analytical Laboratories Ltd

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

Fibre Counting Report

Our Ref: J116203-FC11

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Tel: (01329) 287777

Fax: (01329) 287755

SAMPLING PROTOCOL: Personal

CLIENT: Homes & Communities Agency

PO13 9YA

SAMPLED BY:

DATE OF SAMPLING: 01-03-17

ANALYSED BY (if different):

DATE OF ANALYSIS (if different).

				DITE OF GRANE ENTO. 01-03-17				DATE OF ANALISIS (II dillerelli):								
Filter No.	Pump	Head	Location	Time on	Time off	Flow (start)	ow (litres/n Flow (finish)	nin) Flow (used)	Volume (V) litres	Grats (n)	Fibres (N)	Calculation fibres/ml	Reported result fibres/ml			
FC3	AP14	LC3	On Operative: Scott Atkins	0943	1043	4.0	4.0	4.0	240	200	2.5	0.005	<0.04			

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SITE ADDRESS: HMS Daedalus, Broom Way, Lee-on-Solent, Hampshire,

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

- Samples collected by the client are evaluated using information provided by the client.
- Fibres were counted on membrane filter(s) in accordance with the HSE Guidance Note HSG 248.

Equipment Numbers:

Microscope: M11 Stage Micrometer: 7 Tally Counter: 8/US Barometer. Thermometer: 23 Flow Meter: 8

Pressure (mb):

Environment:

Temperature (°C): 9 Correction Factor (F): -

Diam. of dust deposit (D) (mm): 22.5 Test Slide (5 bands): Yes/No W/B Grat diameter (µm): 100

Blank Filter Head: Graticules: -

Fibres:

Place of Analysis:

Lab HV12 On Site ZZT Mob Lab

Comments

Personal Air Monitoring Carried Out To Determine Airborne Fibre Concentration On Operative During The Removal Of Textured Coating On Plasterboard To Ceiling Within Second Floor Rear Right

(Operative Was Wearing A Half Mask During Removal Of Textured Coating On Plasterboard To Ceiling)

SIGNATURE:

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Fibre Counting Report

Our Ref: J116203-FC11

Your Ref: No Number Stated



Tel: (01329) 287777

Fax: (01329) 287755

SAMPLING PROTOCOL: Background

PO13 9YA

CLIENT: Homes & Communities Agency

SAMPLED BY:

DATE OF SAMPLING: 01-03-17

ANALYSED BY (if different):

DATE OF ANALYSIS (if different): -

-	_			Diffe of Awalioto (if different).									
Filter	Pump	mp Head	ead Location	Time on	Time off	Flow (litres/min)			Volume	Grats	Fibres	Calculation	Reported
No.						Flow (start)	Flow (finish)	Flow (used)	(V) litres	(n)	(N)	fibres/ml	result fibres/ml
FC4	PO5	LC5	Within Second Floor Rear Right Room In Building 147	1046	1146	8.0	8.0	8.0	480	200	2.5	0.001	<0.01
FC5	А3	LC7	Within Second Floor Rear Right Room In Building 147	1047	1147	8.0	8.0	8.0	480	200	2.0	0.001	<0.01
FC6	PO5	LC8	Within Second Floor Rear Right Room In Building 147	1149	1249	8.0	8.0	8.0	480	200	1.0	0.001	<0.01
FC7	А3	LC9	Within Second Floor Rear Right Room In Building 147	1150	1250	8.0	8.0	8.0	480	200	1.5	0.001	<0.01
FC8	PO5	LC1	Within Second Floor Rear Right Room In Building 147	1253	1353	8.0	8.0	8.0	480	200	1.5	0.001	<0.01
FC9	А3	LC4	Within Second Floor Rear Right Room In Building 147	1254	1354	8.0	8.0	8.0	480	200	0.5	0.001	<0.01

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

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

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

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

Equipment Numbers:

Microscope: M11 Stage Micrometer: 7 Tally Counter: 8/US

Barometer. Thermometer: 23

Flow Meter: 14

Environment: Temperature (°C): 9

Pressure (mb): Correction Factor (F): -

Test Slide (5 bands): Yes/No

W/B Grat diameter (µm): 100

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

Blank Filter

Head: LC6 Graticules: -Fibres:

Place of Analysis: Lab HV12

> On Site ZZT

Mob Lab

Comments

Background Air Monitoring Carried Out To Determine Airborne Fibre Concentration Within Second Floor Rear Right Room In Building 147 During Removal Of Textured Coating On Plasterboard To Ceiling

Results Satisfactory

SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06



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PO13 9YA

SAMPLING PROTOCOL: Background

SAMPLED BY:

DATE OF SAMPLING: 01-03-17

ANALYSED BY (if different):

DATE OF ANALYSIS (if different).

			01 01 11 En 10. 01 05 17				DATE OF ANALISIS (if unferent):							
Pump	Head	Location	Time on	Time off				Volume	Grats	Fibres	Calculation	Reported		
					Flow (start)	Flow (finish)	Flow (used)	litres	(n)	(IN)	tibres/ml	result fibres/ml		
PO5	LC3	Within Second Floor Rear Left Room In Building 147	1357	1457	8.0	8.0	8.0	480	200	1.0	0.001	<0.01		
А3	LC6	Within Second Floor Rear Left Room In Building 147	1358	1458	8.0	8.0	8.0	480	200	0.5	0.001	<0.01		
	PO5	PO5 LC3	Pump Head Location PO5 LC3 Within Second Floor Rear Left Room In Building 147 Within Second Floor Rear Left Room In Building 147	Pump Head Location Time on PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 Within Second Floor Rear Left Room In Building 147 1358	Pump Head Location Time on Time off PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 Within Second Floor Rear Left Room In Building 147 1358 1458	Pump Head Location Time on Flow (start) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0	Pump Head Location Time on Time off Flow (litres/n Flow (start) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0	Pump Head Location Time on Time off Flow (litres/min) Flow (start) Flow (finish) Flow (used) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0 8.0	Pump Head Location Time on Time off (start) Flow (litres/min) Volume (V) (start) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0 8.0 480	Pump Head Location Time on Flow (start) Flow (start) Flow (finish) Volume (v) litres Grats (n) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0 8.0 480 200	Pump Head Location Time on fight (start) Flow (litres/min) Volume (V) (itres/min) Grats (N) PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0 8.0 480 200 1.0	Pump Head Location Time on fibres/ml Flow (litres/min) Volume (In property) Grats (N) Fibres (N) Calculation fibres/ml PO5 LC3 Within Second Floor Rear Left Room In Building 147 1357 1457 8.0 8.0 8.0 480 200 1.0 0.001		

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

Equipment Numbers:

Microscope: M11 Stage Micrometer: 7 Tally Counter: 8/US Barometer. Thermometer: 23

Flow Meter: 14

Temperature (°C): 9 Pressure (mb): Correction Factor (F): -

Environment:

Diam. of dust deposit (D) (mm): 22.5 Test Slide (5 bands): Yes/No

W/B Grat diameter (µm): 100

Blank Filter

Head: LC8 Graticules: -Fibres:

Place of Analysis:

Lab HV12 On Site ZZT Mob Lab

Comments

Background Air Monitoring Carried Out To Determine Airborne Fibre Concentration Within Second Floor Rear Right Room In Building 147 During Removal Of Textured Coating On Plasterboard To Ceiling

Results Satisfactory

SIGNATURE:

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