

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 Deadalus, Broom Way, Lee-on-Solent, PO13 9YA

Homes and Communities Agency, 2 Rivergate, Temple Quay, Bristol, BS1

Our Ref: J113977FC2

Your Ref:

SAMPLING PROTOCOL: Leaks

SAMPLED BY:

DATE OF SAMPLING: 19/01/17

ANALYSED BY (if different):

DATE OF ANALYSIS (# J:# -----

			DATE OF SAMI	DATE OF SAMPLING: 18/01/17			DATE OF ANALYSIS (if different):							
Filter No.	Pump	Head	Location	Time on	Time off	Flow	ow (litres/r Flow	nin) Flow	Volume (V)	Grats (n)	Fibres (N)	Calculation fibres/ml	Reported result	
-		-	Outside the airlock , outside building 135	44.00	40.00	(start)	(finish)	(used)	litres	000			fibres/ml	
FC1	ENV41	RC7	Outside the amock, outside building 155	11:32	12:32	8.0	8.0	8.0	480	200	1	0.001	<0.01	
FC2	FU4	RC17	Outside the airlock , outside building 135	13:24	14:24	8.0	8.0	8.0	480	200	1/2	0.001	<0.01	

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

Thermometer: BTC40 Flow Meter:

BTC40

Environment:

Temperature (°C): 8 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: Graticules: ----

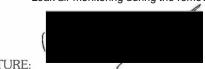
Fibres:

Place of Analysis:

Lab HY14 DFC

On Site Mob Lab

Leak air monitoring during the removal of pipe lagging from the downtstairs building in 135. Air test satisfactory.



SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: