

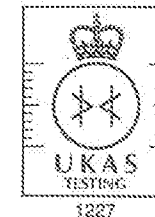


# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



CLIENT: Blaze Construction

SITE ADDRESS: West End Nursery, Roundstone Lane, Angmering, Littlehampton BN16 4AX

Our Ref: J147029 FC-12

Your Ref:

SAMPLING PROTOCOL: Reassurance

SAMPLED BY: Stefan Kitchener

ANALYSED BY (if different):

DATE OF SAMPLING: 02:07:18

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) |                   |           |            |                       |                           |
| 7          | A4    | SK1  | North-easterly perimeter of site, At corner of site by pathway                 | 12:25   | 13:25    | 8.0               | 8.0           | 8.0         | 480               | 200       | 1.5        | 0.001                 | <0.01                     |
| 8          | ENV42 | SK2  | Easterly perimeter of site, Along perimeter fence                              | 12:26   | 13:26    | 8.0               | 8.0           | 8.0         | 480               | 200       | 2.0        | 0.001                 | <0.01                     |
| 9          | ABC   | SK3  | Easterly perimeter of site, Along perimeter fence                              | 12:27   | 13:27    | 8.0               | 8.0           | 8.0         | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| 10         | ABC   | SK5  | Easterly perimeter of site, Along perimeter fence (near neighbouring car park) | 13:30   | 14:30    | 8.0               | 8.0           | 8.0         | 480               | 200       | 1.5        | 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: Meji 12

Stage Micrometer: WSM-21

Tally Counter: 2/US

Barometer: BTC-37

Thermometer: BTC-37

Flow Meter: FM45

### Environment:

Temperature (°C): 31

Pressure (mb): 1016

Correction Factor (F): -

### Blank Filter

Head: SK7

Graticules:

Fibres:

### Place of Analysis:

Lab HY14 DFC

On Site

Lab

### Comments

For exact sample locations see plan on back page. Reassurance air testing carried out in various locations around asbestos contaminated earth. Air testing to ascertain airborne fibre concentration. Results satisfactory.

SIGNATURE:

(on behalf of Envirochem)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: Stefan Kitchener

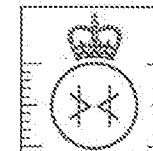


# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



CLIENT: Blaze Construction

SITE ADDRESS: West End Nursery, Roundstone Lane, Angmering, Littlehampton BN16 4AX

Our Ref: J147029 FC-12

Your Ref:

SAMPLING PROTOCOL: Personal

SAMPLED BY: Stefan Kitchener

ANALYSED BY (if different):

DATE OF SAMPLING: 02:07:18

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) |                   |           |            |                       |                           |
| 11         | AP3  | SK4  | Billy Bastable - Excavator operative | 09:45   | 12:04    | 3.0               | 3.0           | 3.0         | 417               | 200       | 3.0        | 0.002                 | <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: Meji 12

Stage Micrometer: WSM21

Tally Counter: 2/US

Barometer: BTC-37

Thermometer: BTC-37

Flow Meter: FM50

### Environment:

Temperature (°C): 29

Pressure (mb): 1016

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: SK6

Graticules:

Fibres:

### Place of Analysis:

Lab HY14 DFC

Site

Mob Lab

Comments: Personal monitoring carried out during excavation of contaminated soil. Air testing to ascertain airborne fibre concentration.

SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: Stefan Kitchener



# ENVIROCHEM

Analytical Laboratories Ltd

12 The Gardens  
Broadcut, Fareham  
Hampshire. PO16 8SS

Ref No: J147029 FC-12

## Personal Monitoring Observation Form

Type & Scale of work: Sorting clean soil, excavating possibly contaminated mound at rear fence line

Purpose of monitoring: (select all that apply)

Checking effectiveness of methods ☒ Providing data for personal exposure records ☒ Confirming appropriate RPE being worn ☒

General control measures in use: (select all that apply)

Enclosure (under negative pressure) ☐ Partial enclosure ☐ Injection ☐  
Gel/Foam ☐ Shadow vacuum ☐ Spraying ☐

Other (Please specify):

Sampling Details:

Operative's Name/job title: Excavator operative

Type of RPE worn: none

Length of time Operative is / has been exposed: 8 hours approx

Asbestos Product(s) being removed including detail of fixings, size, surface treatment and tools used during works and dust suppression methods being used by operative:

Asbestos is broken within soil, windows closed

General Description of activities being undertaking during sampling:

excavating soil with excavator, asbestos is buried

Is the asbestos in good or bad condition (as per the method statements description): Broken in ground ( cement)

Other factors which may affect the result (eg approximate size of the enclosure, external location, etc):

30min break where operative may leave cab for toilet break or walk

Time weighted average (4 Hour TWA) = 
$$\frac{(F_1 \times T_1) + (F_2 \times T_2) + \dots (F_n \times T_n)}{4}$$
 TWA = NA f/ml

Where F = concentration f/ml  
T = Time for that exposure, hours and minutes, 1 hr 30 mins = 1.5

Notes: The sampling period must be sufficient to ensure it is fully representative of the work. Sampling periods should be for 4 hours to access the control limit or for the duration of a specific task for shorter duration activities. A minimum sample time of 10 minutes is required to assess the Short Term Exposure Limit. In general, the client is to specify their requirements depending on previous personal air sampling carried out. All information was collected from the method statement or / and the site contact and this information is deemed as accurate / correct for the purpose of this report.

Analyst: St

Signature:



# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



CLIENT: Blaze Construction

SITE ADDRESS: West End Nursery, Roundstone Lane, Angmering, Littlehampton BN16 4AX

Our Ref: J147029 FC-12

Your Ref:

SAMPLING PROTOCOL: Personal

SAMPLED BY: Stefan Kitchener

ANALYSED BY (if different):

DATE OF SAMPLING: 02:07:18

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) |                   |           |            |                       |                           |
| 12         | AP3  | SK4  | Josh O'Neil - Articulated dumper operative | 12:28   | 14:34    | 3.0               | 3.0           | 3.0         | 378               | 200       | 1.5        | 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: Meji 12  
Stage Micrometer: WSM21  
Tally Counter: 2/US

Barometer: BTC-37  
Thermometer: BTC-37  
Flow Meter: FM50

### Environment:

Temperature (°C): 31  
Pressure (mb): 1016  
Correction Factor (F): -

### Blank Filter

Head: SK6  
Graticules:  
Fibres:

### Place of Analysis:

Lab HY14 DFC  
Site  
Mob Lab

Comments: Personal monitoring carried out during excavation of contaminated soil. Air testing to ascertain airborne fibre concentration.

SIGNATURE:

(on behalf of Envirochem)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: Stefan Kitchener



# ENVIROCHEM

Analytical Laboratories Ltd

12 The Gardens  
Broadcut, Fareham  
Hampshire. PO16 8SS

Ref No: J147029 FC-12

## Personal Monitoring Observation Form

Type & Scale of work: Moving possibly contaminated earth from excavation on rear mound to mound at centre of site

Purpose of monitoring: (select all that apply)

Checking effectiveness of methods ☒ Providing data for personal exposure records ☒ Confirming appropriate RPE being worn ☒

General control measures in use: (select all that apply)

Enclosure (under negative pressure) ☐ Partial enclosure ☐ Injection ☐  
Gel/Foam ☐ Shadow vacuum ☐ Spraying ☐

Other (Please specify):

Sampling Details:

Operative's Name/job title: Josh O'Neil - Articulated dumper operative

Type of RPE worn: none

Length of time Operative is / has been exposed: 8 hours approx

Asbestos Product(s) being removed including detail of fixings, size, surface treatment and tools used during works and dust suppression methods being used by operative:

Asbestos is broken within soil, windows closed

General Description of activities being undertaking during sampling:

Moving soil from excavation to mound

Is the asbestos in good or bad condition (as per the method statements description): Broken in ground ( cement)

Other factors which may affect the result (eg approximate size of the enclosure, external location, etc):

30min break where operative may leave cab for toilet break or walk

Time weighted average (4 Hour TWA) = 
$$\frac{(F1 \times T1) + (F2 \times T2) + \dots (Fn \times Tn)}{4}$$
 TWA = NA f/ml

Where F = concentration f/ml

T = Time for that exposure, hours and minutes, 1 hr 30 mins = 1.5

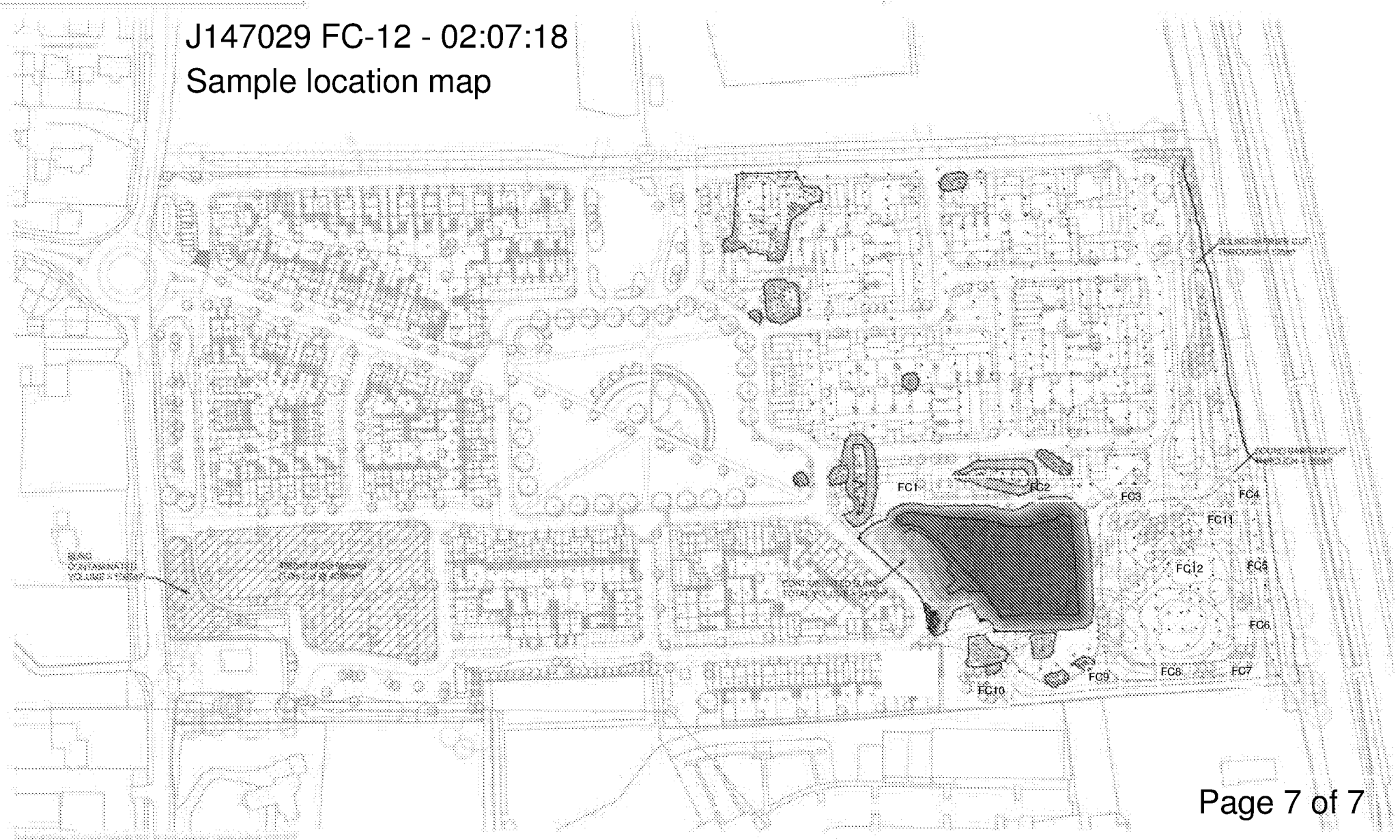
Notes: The sampling period must be sufficient to ensure it is fully representative of the work. Sampling periods should be for 4 hours to access the control limit or for the duration of a specific task for shorter duration activities. A minimum sample time of 10 minutes is required to assess the Short Term Exposure Limit. In general, the client is to specify their requirements depending on previous personal air sampling carried out. All information was collected from the method statement or / and the site contact and this information is deemed as accurate / correct for the purpose of this report.

Analyst:

Signature

J147029 FC-12 - 02:07:18

Sample location map



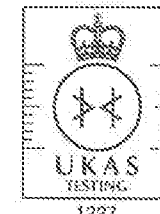


# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



**CLIENT:** Blaze Construction

**SITE ADDRESS:** Former West End Nursery, Cresswell Park, Roundstone Lane, Angmering,  
Littlehampton, BN16 4AX

**Our Ref:** J140515 FC6

**Your Ref:** ---

**SAMPLING PROTOCOL:** Background

**SAMPLED BY:** J.Mackay

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

**DATE OF SAMPLING:** 22.3.18

**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) |                   |           |            |                       |                           |
| 1          | JS21   | JM1  | Location 1 (see plan) | 1520    | 1550     | 16.0              | 16.0          | 16.0        | 480               | 200       | 5.5        | 0.003                 | <0.01                     |
| 2          | ENV 23 | JM2  | Location 2 (see plan) | 1522    | 1552     | 16.0              | 16.0          | 16.0        | 480               | 200       | 4          | 0.002                 | <0.01                     |
| 3          | FU4    | JM3  | Location 3 (see plan) | 1524    | 1554     | 16.0              | 16.0          | 16.0        | 480               | 200       | 2.5        | 0.001                 | <0.01                     |
| 4          | A3     | JM4  | Location 4 (see plan) | 1526    | 1556     | 16.0              | 16.0          | 16.0        | 480               | 200       | 2.5        | 0.001                 | <0.01                     |
| 5          | ENV23  | JM5  | Location 5 (see plan) | 1528    | 1558     | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.5        | 0.001                 | <0.01                     |
| 6          | A3     | JM6  | Location 6 (see plan) | 1530    | 1600     | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.5        | 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: pcm 2

Stage Micrometer: 12

Tally Counter: 2/US

Barometer: 36

Thermometer: 36

Flow Meter: 48

### Environment:

Temperature (°C): 12

Pressure (mb): 1021

Correction Factor (F): N/A

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

Test Slide (5 bands): Yes/No

W/B Grate diameter (µm): 100

### Blank Filter

Head:

Graticules: N/R

Fibres:

### Place of Analysis:

Lab HN15ACU

On Site

Mob Lab

### Comments

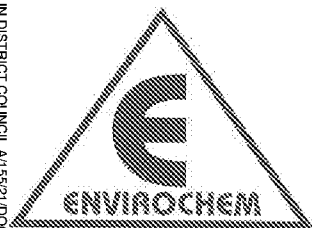
Background air testing carried out to determine ambient airborne fibre concentration prior to the start of ground works. Results of testing satisfactory.

SIGNATURE

(on behalf of Envirochem Analytical Laboratories Ltd)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: J.Mackay



# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



**CLIENT:** Blaze Construction

**SITE ADDRESS:** West End Nursery, Roundstone Lane, Angmering, Littlehampton, BN16 4AX

**Our Ref:** J140516 - FC6

**Your Ref:** No Number Stated

**SAMPLING PROTOCOL:** Background

**SAMPLED BY:** Marc Pohl

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

**DATE OF SAMPLING:** 26.03.2018

**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        | ENV28 | M1   | Location 7  | 10:10   | 10:40    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC2        | FU2   | M2   | Location 8  | 10:14   | 10:44    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC3        | 24    | M3   | Location 9  | 10:17   | 10:47    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC4        | JS10  | M4   | Location 10 | 10:19   | 10:49    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC5        | ENV28 | M5   | Location 11 | 10:43   | 11:13    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC6        | FU2   | M6   | Location 12 | 10:44   | 11:14    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 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: PCM7

Barometer: BTC 39

Stage Micrometer: WSM 16

Thermometer: BTC 39

Tally Counter: 2/US

Flow Meter: FM 3

### Environment:

Temperature (°C): 13

Pressure (mb): 1002

Correction Factor (F): -

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

Test Slide (5 bands): Yes/No

W/B Grt diameter (µm): 100

### Blank Filter

Head: M7

Graticules: -

Fibres: -

### Place of Analysis:

Lab HX63 YVK

On Site

Mod Lab

### Comments

Background air monitoring to determine airborne fiber concentrations prior to groundworks starting on site

Air test results: Satisfactory.

SIGNATURE:

(on behalf of Envirochem)

ENVIROCHEM/FC

PRINT NAME: Marc Pohl



# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



**CLIENT:** Blaze Construction

**SITE ADDRESS:** West End Nursery, Roundstone Lane, Angmering, Littlehampton, BN16 4AX

**Our Ref:** J140517 - FC6

**Your Ref:** No Number Stated

**SAMPLING PROTOCOL:** Background

**SAMPLED BY:** Marc Pohl

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

**DATE OF SAMPLING:** 27.03.2018

**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        | 24     | M1   | Location 13 | 09:45   | 10:15    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC2        | ENV 28 | M2   | Location 14 | 09:50   | 10:20    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC3        | FU2    | M3   | Location 15 | 10:00   | 10:30    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC4        | JS10   | M4   | Location 16 | 10:08   | 10:38    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC5        | JS10   | M5   | Location 17 | 10:40   | 11:20    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC6        | FU2    | M6   | Location 18 | 10:43   | 11:23    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 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: PCM7

Barometer: BTC 39

Stage Micrometer: WSM 16

Thermometer: BTC 39

Tally Counter: 2/US

Flow Meter: FM 3

### Environment:

Temperature (°C): 11

Pressure (mb): 1008

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: M7

Graticules: -

Fibres: -

### Place of Analysis:

Lab HX63 YVK

On Site

Mod Lab

### Comments

Background air monitoring to determine airborne fiber concentrations prior to groundworks starting on site

SIGNATURE

(on behalf of Envirochem or an authorised signatory)

ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: Marc Pohl

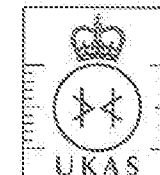


# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



**CLIENT:** Blaze Construction

**SITE ADDRESS:** West End Nursery, Roundstone Lane, Angmering, Littlehampton, BN16  
4AX

**Our Ref:** J140518 - FC6

**Your Ref:** No Number Stated

**SAMPLING PROTOCOL:** Background

**SAMPLED BY:** Marc Pohl

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

**DATE OF SAMPLING:** 28.03.2018

**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        | FU2    | M1   | Location 19 | 09:11   | 09:41    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC2        | ENV 28 | M2   | Location 20 | 09:17   | 10:47    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.5        | 0.001                 | <0.01                     |
| FC3        | JS10   | M3   | Location 21 | 09:21   | 09:51    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC4        | FU2    | M4   | Location 22 | 10:06   | 10:36    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 0.001                 | <0.01                     |
| FC5        | JS10   | M5   | Location 23 | 10:10   | 11:40    | 16.0              | 16.0          | 16.0        | 480               | 200       | 1.0        | 0.001                 | <0.01                     |
| FC6        | 24     | M6   | Location 24 | 10:12   | 11:42    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 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: PCM7

Barometer: BTC 39

Stage Micrometer: WSM 16

Thermometer: BTC 39

Tally Counter: 2/US

Flow Meter: FM 3

### Environment:

Temperature (°C): 7

Pressure (mb): 990

Correction Factor (F): -

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

Test Slide (5 bands): Yes/No

W/B Grt diameter (µm): 100

### Blank Filter

Head: M7

Graticules: -

Fibres: -

### Place of Analysis:

Lab HX63 YVK

On Site

Mod Lab

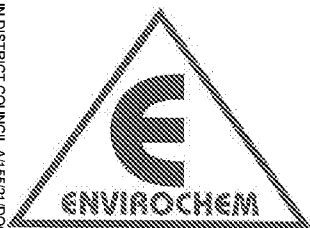
### Comments

Background air monitoring to determine airborne fiber concentrations prior to groundworks starting on site

Air test results: Satisfactory.

SIGNATURE  
(on behalf of Env  
ENVIROCHEM

PRINT NAME: Marc Pohl



# ENVIROCHEM

Analytical Laboratories Ltd

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

## Fibre Counting Report



Blaze Construction

CLIENT:

SITE ADDRESS: West End Nursery, Roundstone Lane, Angmerang, Littlehampton, BN16  
4AX

Our Ref: J141601 - FC1

Your Ref: No Number Stated

SAMPLING PROTOCOL: Reassurance

SAMPLED BY: Marc Pohl

ANALYSED BY (if different):

DATE OF SAMPLING: 10/04/2018

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        | 24   | M1   | Location 25 | 15:38   | 16:08    | 16.0              | 16.0          | 16.0        | 480               | 200       | 0.5        | 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 recognition.

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: PCM7

Barometer: BTC 39

Stage Micrometer: WSM 16

Thermometer: BTC 39

Tally Counter: 2/US

Flow Meter: FM 3

### Environment:

Temperature (°C): 8

Pressure (mb): 1008

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: M7

Graticules: -

Fibres: -

### Place of Analysis:

Lab

On Site

Mod Lab HX63 YVK

### Comments

Reassurance air monitoring to determine airborne fiber concentration at various locations around the Carla homes construction site.

Air Test Results: Satisfactory.

SIGNATURE:

(on behalf of Envirochem by an authorised signatory)

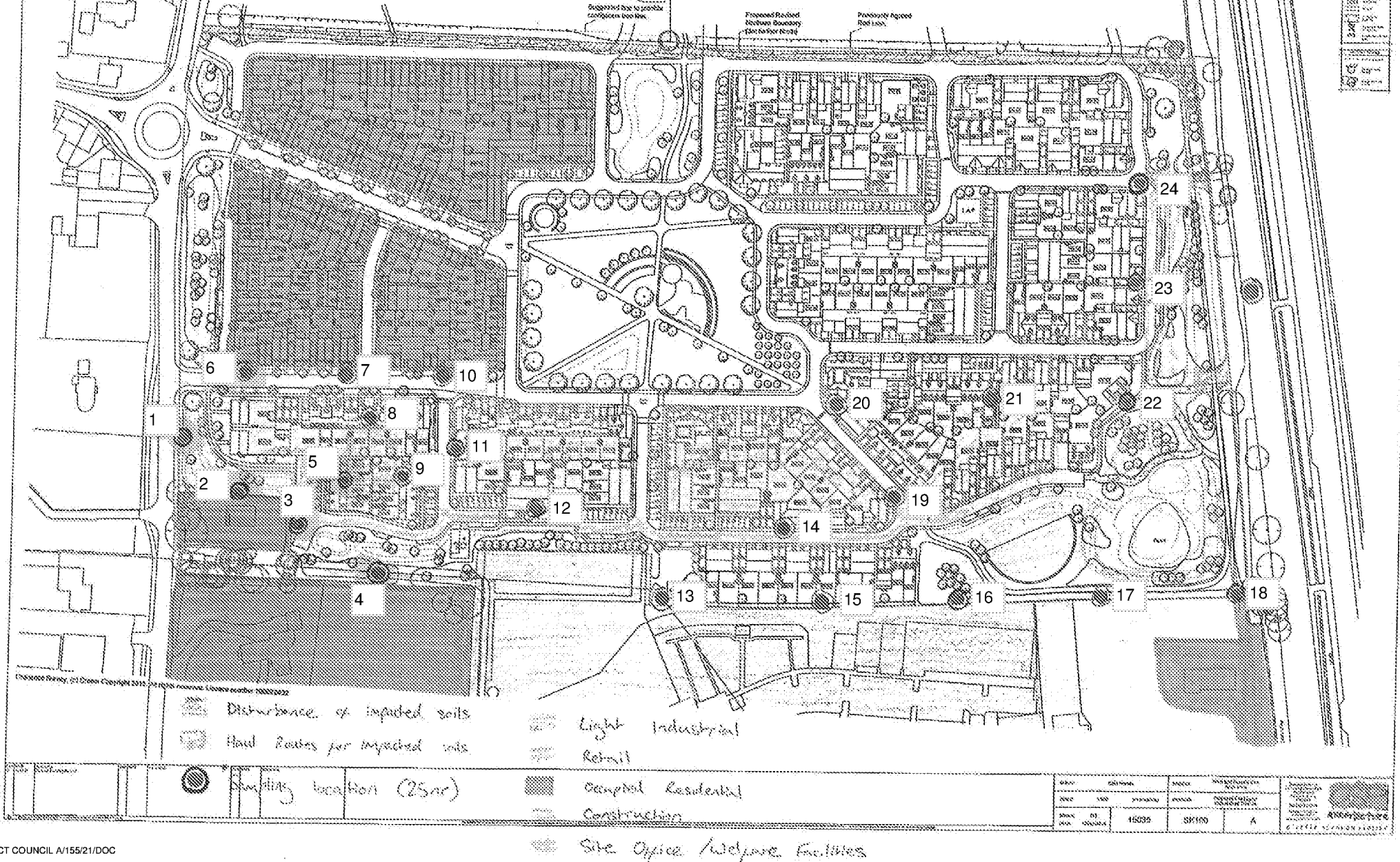
ENVIROCHEM/FORMS/WORKSHEETS/02/ISSUE07/NOV06

PRINT NAME: Marc Pohl

# Air Monitoring Locations

## Background Sampling

Date: 26 March 2018



# **APPENDIX L**

## **HSE NOTIFICATION FOR NON-LICENCED ASBESTOS REMOVAL**

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## ASB>NNLW1 - Notification of non-licensed asbestos work

### Contact details

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Name</b>                  | Mr Gary Archer                                                         |
| <b>Organisation Name</b>     | Economic Insulations (Portsmouth) Ltd                                  |
| <b>Email</b>                 |                                                                        |
| <b>Telephone number</b>      |                                                                        |
| <b>Your address</b>          | Whittle Avenue<br>Segensworth West<br><br>FAREHAM<br>Hants<br>PO15 5SH |
| <b>Location of work site</b> | Cresswell Park<br>Rounstone Lane<br><br>ANGMERING<br><br>BN16 4AX      |

### About the asbestos

|                                         |                                                                                      |
|-----------------------------------------|--------------------------------------------------------------------------------------|
| <b>Asbestos Type</b>                    | Asbestos insulation (short duration work)                                            |
| <b>Details (if Other Type selected)</b> |                                                                                      |
| <b>Estimated quantity</b>               | 5 bags                                                                               |
| <b>No. of workers involved</b>          | 2                                                                                    |
| <b>Start date</b>                       | 08/05/2018                                                                           |
| <b>Duration for the work</b>            | <2 hours                                                                             |
| <b>Activity and process involved</b>    | remove asbestos contamination identified within the ground during phase 3 inspection |

### Measures taken

Workers trained in control measuresUse of FFP3 respirator or equivalent and disposable overallsUse of non-powered hand tools and wetting methods

### Details of other measures taken:

### Enforcing Authority

HSE is the enforcing authority for the work location

### Local Authority in which the work is being carried out

Arun, West Sussex, England