

CERTIFICATE OF REOCCUPATION CR/10/10/2012		Assessed by: C. Walker
Client: DSR Demolition	Client Address: The Sidings	
Site Address: Lonsdale School, Dyer Ave, York	Asbestos Contaminated	
Area assessed: Area 5 - Driveway	Description of work carried out, ACM's removed	

Date inspection started: 20/11/10	Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.
Client Contact: S. Walker	Removal Contractor Representative: S. Walker



Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness					
A. Plan of Work and Notification	Plan of Work available and checked	Y / N	Number of date: DSR/PPH 10/10/12	ASB5 available and checked	Y / N
B. Enclosure Details	Enclosure intact and operational	Y / N	Viewing / CCTV panels present	Y / N	Viewing panels / CCTV give adequate view of enclosure
C. Transit Route, Waste and Storage	Waste route free of debris	Y / N	Waste skip present and locked	Y / N	If no waste skip, waste removal method identified (record in comments)
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y / N	Serial Number of Unit: 7975	Work areas surrounding enclosure checked and free of debris and equipment	Y / N

Comments continued on Project Information Sheet ref PS/

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information
Draw to be used for Miller works
CCTV in operation

Stage 1			
Start Time	8.40	Date	20/11
Finish Time	8.59	Date	20/11
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	<input type="checkbox"/>
Assessed By: APEC	C. Walker		
Signed By: APEC	S. Walker		

Stage 2 of 4 Thorough Visual Inspection		(If failed, strike through rest of form and get contact to sign acknowledgment).	
Contractor Representative to Confirm that enclosure is suitable for inspection	Print Name: S. WALKER	Signed:	[Signature]
Notes:	Enclosure Layout Plan		
A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	Y / N	[Grid for Enclosure Layout Plan]	
B. All ACM's have been removed from the underlying surfaces	Y / N		
C. Surfaces within the enclosure are free from debris and fine settled dust	Y / N		
D. All enclosure areas are dry	Y / N		
E. NPU Capped and switched off prior to placing air tests	Y / N		
Record any deviations from the above on a separate Project Sheet			
If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position			
Enclosure Dimensions (metres, approximate)			
Length	Width	Height	Enclosure Volume
6	4	4	96 m³
Visual Start Time	9.30	Date	20/11/10
Visual Complete Time	9.56	Date	20/11/10
Total visual duration	16 mins		

Designation: SUPERVISOR	Photographs
1. General site arrangement (including skip and DCU)	
2. Airlock entry / enclosure construction	
3. Within enclosure following visual pass	
4. Enclosure area following 4th stage	
Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)	

Stage 2			
Start Time	9.28	Date	20/11
Finish Time	9.58	Date	20/11
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	<input type="checkbox"/>
Assessed By: APEC	C. Walker		
Signed By: APEC	S. Walker		

Stage 3	
Site Air Test Certificate Reference	ST/ 10/10/2012
This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate	

Stage 4			
4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.	Y		
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.	Y		
4.3 No ACM's remain in the work or former enclosure area.	Y		
Start Time		Date	20/11
Finish Time		Date	20/11
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	<input type="checkbox"/>

Stage 4 of 4 Assessment of Site for Reoccupation (ensure any additional comments are recorded on a Project Information Sheet - see above).			
i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.		ii) The area has failed at stage _____ and the area is not considered suitable for reoccupation.	
Contact Acceptance	Certificate of Reoccupation issued by APEC	Print Name: C. WALKER	Time:
	Signed: [Signature]		
	Date of Issue: 20/11/10		

Reoccupation Accepted by	Print Name:
	Position:

Assessed By: APEC	C. Walker
Signed By: APEC	S. Walker



CERTIFICATE OF REOCCUPATION CR/10/120/201		Assessed by: C. WATSON
Client: DSR Remediation	Client Address: The Sidings, Stahar Deepcar, Rotherham	
Site Address: Gasfield, School, Byron Ave, York	Asbestos Controll	
Area assessed: Area 4 - Rovers	Description of ACM's removed: Removed 4 bags in grid suspended ceiling (4.18)	

## Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number of dates: DSR/PPH/ADW/01	ASBS available and checked	Y/N	
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Y/N	Viewing panels / CCTV give adequate view of enclosure	Y/N
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	Y/N	If no waste skip, waste removal method identified (record in comments)	Y/N
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: 2925	Work areas surrounding enclosure checked and free of debris and equipment	Y/N	

Comments continued on Project Information Sheet ref PS/

## Stage 2 of 4 Thorough Visual Inspection

(If failed, strike through rest of form and get contact to sign acknowledge)

Contractor Representative to Confirm that enclosure is suitable for inspection		Print Name: S. WALKER	Signed: [Signature]
Notes:		Enclosure Layout Plan	
A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	Y/N		
B. All ACM's have been removed from the underlying surfaces	Y/N		
C. Surfaces within the enclosure are free from debris and fine settled dust	Y/N		
D. All enclosure areas are dry	Y/N		
E. NPU Capped and switched off prior to placing air tests	Y/N		
Record any deviations from the above on a separate Project Sheet			
If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position			
Enclosure Dimensions (metres, approximate)			
Length	Width	Height	Enclosure Volume
6	4	4	96 m <sup>3</sup>
Visual Start Time	9.03	Date	20/1/10
Visual Complete Time	9.23	Date	20/1/10
Total visual duration	20 min		

## Stage 4 of 4 Assessment of Site for Reoccupation (ensure any additional comments are recorded on a Project Info

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.		ii) The In normal	
Contact Acceptance	Certificate of Reoccupation issued by APEC Signed: [Signature]	Print Name: C. WATSON	
	Date of Issue: 20/1/10	Time:	

Date inspection started: 20/1/10	Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.
Client Contact: S. Walker	Removal Contractor Representative: S. Walker

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information
1.2009
2. DCU to be used for further works
3. CCTV in operation

Stage 1			
Start Time	8.40	Date	20/1/10
Finish Time	8.59	Date	20/1/10
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	
Assessed By: APEC	C. Watson		
Signed By: APEC	[Signature]		

Designation: R. BARRISOR	
Photographs	
1. General site arrangement (including skip and DCU)	
2. Airlock entry / enclosure construction	
3. Within enclosure following visual pass	
4. Enclosure area following 4th stage	
Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)	

Stage 2			
Start Time	9.02	Date	20/1/10
Finish Time	9.24	Date	20/1/10
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	
Assessed By: APEC	C. Watson		
Signed By: APEC	[Signature]		

Stage 3	
Site Air Test Certificate Reference	ST/10/120/201
This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate	

Stage 4			
4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.		Y	
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.		Y	
4.3 No ACM's remain in the work or former enclosure area.		Y	
Start Time		Date	20/1/10
Finish Time		Date	20/1/10
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	

Assessed By: APEC	C. Watson
Signed By: APEC	[Signature]

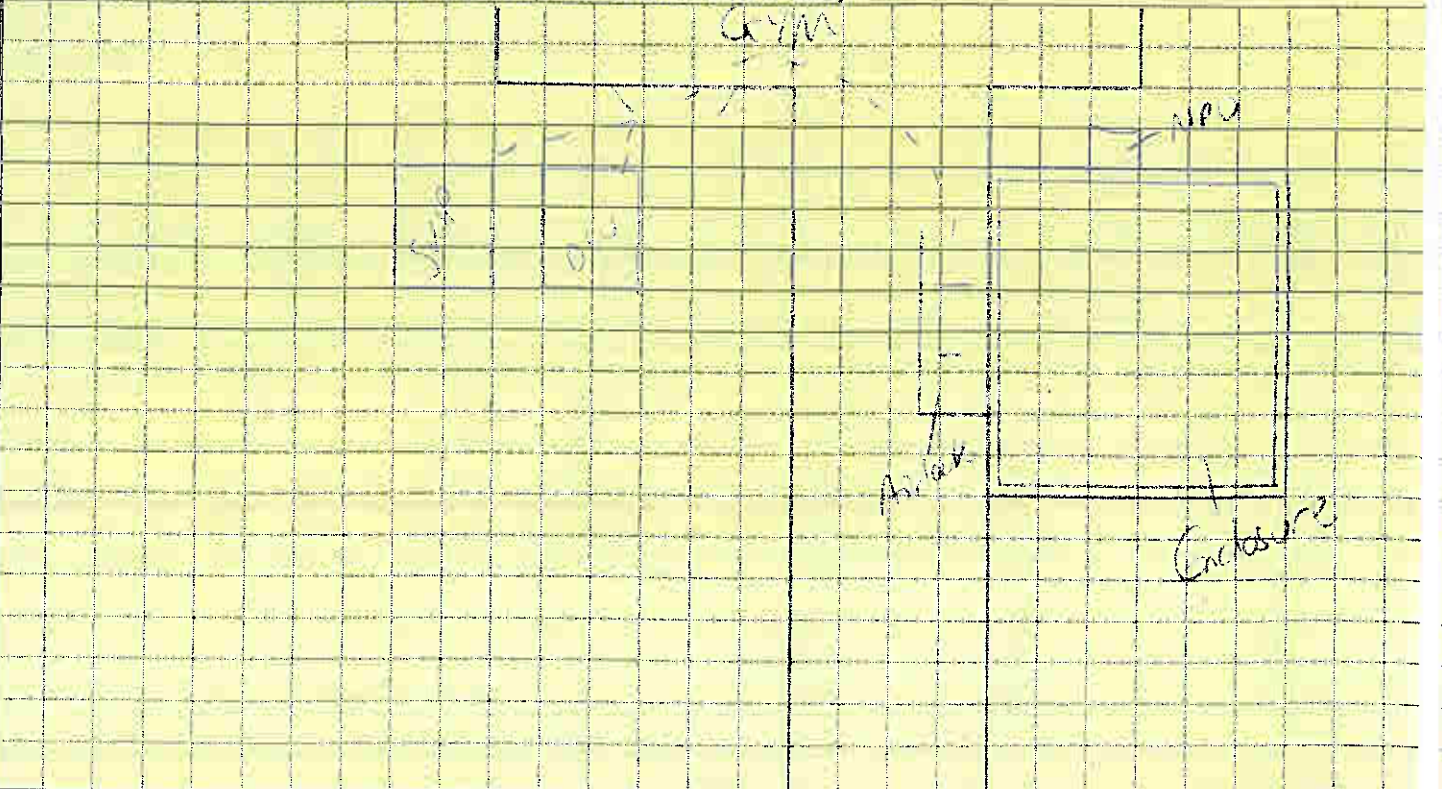


STAGE AIR TEST CERTIFICATE REF: ST/10/11/22/052  
 Client: ODR  
 Client Address: The Sidings, Station Rd, Dec  
 Site: Lowfields School, Orion Ave, York  
 Work Location: Room 12  
 Flow meter No: FMR  
 Thermometer No: T28  
 Barometer No: 1036.4  
 HSE Test Slide No: PCE1  
 No. of Bands seen on Test Slide: 1  
 Task Risk Assessments Suitable and Sufficient (Tick) TRA/02 (Air Sampling): ☒ TRA/03 (Fibre Counting): ☒  
 Site Specific Risk Assessment Completed Y/N RA/

TEST PROTOCOL: 35 (Clearance test following removal of AIB ceiling)

SAMPLE NUMBER	PUMP No.	HEAD No.	SAMPLE LOCATION / DESCRIPTION	Temp (K)	Pressu (mmHg)
054	AHE 01	190	Sample 1	276	77
055	AHE 02	190	Sample 2	276	77

Site Plan (For CoR indicate location of DCU, Skip, Waste and Transit Routes)



Clearance Air Monitoring (Stage 3) if relevant: **Passed** / Failed Date: 22/1/10 Time:

Note 1: Fibre concentration: - fibres per ml of air = (No. of fibres/ Volume of air sampled) x ((1000xDiameter of exposed filter) / (No. of fields x E graphicule-))

Note 2: Limit of Detection = 960 / (Volume of air sampled x No. of fields) Note 3: Record actual time flowrate checked within 10

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-h

Client Samples Received on: 22/1/10  
 Samples Analysed by: OS  
 Asbestos Removal Contractor: ODR  
 Stage Micrometer No: 5m18  
 Diameter of Graticule: 100 (um)  
 Microscope No: APM22  
 Effective filter diam: 22.6 (mm)  
 Method Statement available: Y/N  
 Total Time for Dust Disturbance (1.5 mins per location): 1.5 (mins)  
 C.R. ref (if applicable): CR/ 10/11/22/051  
 P.S. ref (if applicable): PS/

Field Blank	Sample No.	Head No.	Count
	10/11/22/056	190	NA

Flow rate (l/min)	Start Time (24 Hour Clock)	Interim Flow rate (Note 3)	Final Flow rate (litres/min)	Stop Time (24 Hour Clock)	Sample Volume (litres)	Fibres	Fields	Fibre Conc <sup>n</sup> (Note 1)	Limit of Detection (Note 2)
0	1101	-	8.0	1132	248	1.5	200	0.01	0.02
0	1101	-	8.0	1132	248	1	200		

Analysts Comments

\*\*Opinions and interpretations expressed herein are outside the scope of UKAS accreditation"

- A The measured airborne respirable fibre concentrations are less than the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive
- B The measured airborne respirable fibre concentrations are greater than the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.

Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below

Trainee Signed:

Samples Analysed & Record Issued by APEC Environmental Authorised Signatory Print Name:

Signed:

DAW STOKES

henied methods OH1 and OH2.



CERTIFICATE OF REOCCUPATION CR/10/1/22/DS1		Assessed by: DS
Client: DSR	Client Address: The Sirlings, Station Rd, Duffield, Sheffield.	
Site Address: Lowfields School, Duffield Ave, York.	Asbestos Contract	
Area assessed: Room 102	Description including	

## Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number or date: 22/1/10	ASB5 available and checked	Y/N	Notes
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Y/N	Viewing panels / CCTV give adequate view of enclosure	Y/N
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	Y/N	If no waste skip, waste removal method identified (record in comments)	Y/N
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: 2925	Work areas surrounding enclosure checked and free of debris and equipment	Y/N	Trade eq

Comments continued on Project Information Sheet ref PS/

## Stage 2 of 4 Thorough Visual Inspection

(If failed, strike through rest of form and get contact to sign acknowledgement)

Contractor Representative to Confirm that enclosure is suitable for inspection		Print Name: S. WALKER	Signed: [Signature]
Notes:		Enclosure Layout Plan	
A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	Y/N		
B. All ACM's have been removed from the underlying surfaces	Y/N		
C. Surfaces within the enclosure are free from debris and fine settled dust	Y/N		
D. All enclosure areas are dry	Y/N		
E. NPU Capped and switched off prior to placing air tests	Y/N		
Record any deviations from the above on a separate Project Sheet			
If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position			
Enclosure Dimensions (metres, approximate)			
Length	Width	Height	Enclosure Volume
2	2.5	2	10 m³
Visual Start Time	10:44	Date	22/1/10
Visual Complete Time	11:01	Date	22/1/10
Total visual duration	15.5 mins		

## Stage 4 of 4 Assessment of Site for Reoccupation (ensure any additional comments are recorded on a Project Information Sheet)

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.		ii) The inspection is considered to be suitable for normal reoccupation.	
Contact Acceptance	Certificate of Reoccupation issued by APEC	Print Name: DAN STOKES	Certified Signature
	Signed: [Signature]	Date of Issue: 22/1/10	Comments

Site inspection started: 22/1/10	Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.
Client Contact: D. Ogden	Removal Contractor Representative: S. Walker
Work carried out: AsB ceiling	ACM's removed

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information	
2/109	
and	Y/N
defined	Y/N
re or	Y/N

Stage 1			
Start Time	10:22	Date	22/1/10
Finish Time	10:39	Date	22/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	DS		
Signed By: APEC	[Signature]		

Designation: Supervisor	
	Photographs
	1. General site arrangement (including skip and DCU)
	2. Airlock entry / enclosure construction
	3. Within enclosure following visual pass
4. Enclosure area following 4th stage	
Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)	

Stage 2			
Start Time	10:44	Date	22/1/10
Finish Time	11:01	Date	22/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	DS		
Signed By: APEC	[Signature]		

Stage 3	
Site Air Test Certificate Reference	ST/10/1/22/DS2
This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate	

Stage 4			
4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.		Y/N	
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.		Y/N	
4.3 No ACM's remain in the work or former enclosure area.		Y/N	
Start Time	14:11	Date	22/1/10
Finish Time	14:45	Date	22/1/10
Passed (tick)	✓	Failed (tick)	

t - see above)

Work carried out at stage and the area is not considered suitable for reoccupation	
Accepted by: [Signature]	Print Name: S. WALKER
Position: Supervisor	

Assessed By: APEC	DS
Signed By: APEC	[Signature]



**CERTIFICATE OF REOCCUPATION** CR/10/11/22/053

Assessed by: *DS*

Client: *DSR*

Client Address: *The Sidings, Station Rd, Sheffield*

Site Address: *Lowfield Stn, Dips Ave, York*

Area assessed: *Room 79*

Asbestos Contractor: *DSR*

Description including ACM's removed: *Asbestos ceiling*

Date inspection started: *22/11/10*

Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.

Client Contact: *D. Odey*

Removal Contractor Representative: *S. Walker*

UKAS TESTING 2136

**Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness**

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number of date: <i>22/11/10</i>	ASBS available and checked	Y/N	Num
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Y/N	Viewing panels / CCTV give adequate view of enclosure	Y/N
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	Y/N	If no waste skip, waste removal method identified (record in comments)	Y/N
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: <i>2925</i>	Y/N	Work areas surrounding enclosure checked and free of debris and equipment	Y/N

Comments: **Note** - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information.

*100*

nd *Y/N*

ned *Y/N*

of *Y/N*

**Stage 1**

Start Time	<i>11:58</i>	Date	<i>22/11/10</i>
Finish Time	<i>12:00</i>	Date	<i>22/11/10</i>
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	
Assessed By: APEC	<i>DS</i>		
Signed By: APEC	<i>DS</i>		

Comments continued on Project Information Sheet ref PS/

**Stage 2 of 4 Thorough Visual Inspection**

Contractor Representative to Confirm that enclosure is suitable for inspection

Print Name: *S. WALKER*

Signed: *[Signature]*

Notes:

A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment *Y/N*

B. All ACM's have been removed from the underlying surfaces *Y/N*

C. Surfaces within the enclosure are free from debris and fine settled dust *Y/N*

D. All enclosure areas are dry *Y/N*

E. NPU Capped and switched off prior to placing air tests *Y/N*

Record any deviations from the above on a separate Project Sheet

If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position

Enclosure Dimensions (metres, approximate)

Length	Width	Height	Enclosure Volume
<i>2</i>	<i>3</i>	<i>3</i>	<i>18 m³</i>

Visual Start Time: *12:26* Date: *22/11/10*

Visual Complete Time: *12:51* Date: *22/11/10*

Total visual duration: *22 mins*

Enclosure Layout Plan

1. Indicate relative locations of NPU, airlock and any major items of equipment within.

2. All sample positions indicated with 'X' and sample number.

3. Indicate the extent and location of ACM's removed with hatching; dotted lines are

Designation: *Supervisor*

Photographs

1. General site arrangement (including skip and DCU)

2. Airlock entry / enclosure construction

3. Within enclosure following visual pass

4. Enclosure area following 4th stage

Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)

*Asbestos ceiling*

**Stage 2**

Start Time	<i>12:26</i>	Date	<i>22/11/10</i>
Finish Time	<i>12:51</i>	Date	<i>22/11/10</i>
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	
Assessed By: APEC	<i>DS</i>		
Signed By: APEC	<i>DS</i>		

**Stage 3**

Site Air Test Certificate Reference: *ST/10/11/22/053*

This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate

**Stage 4**

4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.	<i>Y</i>
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.	<i>Y</i>
4.3 No ACM's remain in the work or former enclosure area.	<i>Y</i>

Start Time	<i>14:11</i>	Date	<i>22/11/10</i>
Finish Time	<i>14:46</i>	Date	<i>22/11/10</i>
Passed (tick)	<input checked="" type="checkbox"/>	Failed (tick)	

Assessed By: APEC *DS*

Signed By: APEC *[Signature]*

**Stage 4 of 4 Assessment of Site for Reoccupation** (ensure any additional comments are recorded on a Project Information Sheet above).

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.

ii) The inspection at stage \_\_\_\_\_ and the area is **not considered suitable for** \_\_\_\_\_

Accepted by: *[Signature]* Print Name: *S. WALKER*

Position: *Supervisor*

Certificate of Reoccupation issued by APEC

Signed: *[Signature]* Print Name: *S. WALKER*

Date of Issue: *22/11/10* Time: *14:46*

Contact Acceptance

Accepted by: *[Signature]* Print Name: *S. WALKER*

Position: *Supervisor*



[illegible]

Site Plan (For CoR indicate location of DCU, Skip, Waste and Transit Routes)

The site plan is drawn on a grid. A large rectangle represents the building footprint, with a smaller rectangle inside it. To the right of the building, there is a small rectangle labeled 'Skip'. A dashed line with an arrow points from the building to the skip, labeled 'Transit Route'. Another dashed line with an arrow points from the skip to the right edge of the grid, labeled 'Waste'. A third dashed line with an arrow points from the building to the right edge of the grid, labeled 'DCU'. The labels 'Skip', 'Waste', and 'DCU' are written in blue ink.

Clearance Air Monitoring (Stage 3) if relevant: Passed / ~~Failed~~

Date: 22/1/10

Time

**Note 1:** Fibre concentration: - fibres per ml of air = (No. of fibres/ Volume of air sampled) x ((1000xDiameter of exposed filter<sup>2</sup>) / (No. of fibres/graticule<sup>2</sup>))

**Note 2:** Limit of Detection =  $960 / (\text{Volume of air sampled} \times \text{No. of fields})$

**Note 3:** Record actual time flowrate checked with

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive and in

[illegible]

Analysis Comments		Tic
"Opinions and interpretations expressed herein are outside the scope of UKAS accreditation"		
A	The measured airborne respirable fibre concentrations are <u>less than</u> the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive	✓
B	The measured airborne respirable fibre concentrations are <u>greater than</u> the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.	
<b>Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below</b>		<b>Trainee Signed:</b>

**A** The measured airborne respirable fibre concentrations are **less than** the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive

**B** The measured airborne respirable fibre concentrations are greater than the Clearance indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.

Samples taken or counted by an  
analyst in training - Sign here and  
APEC Authorised signatory sign below

**Trainee  
Signed:**

Samples Analysed & Record Issued by APEC  
Environmental Authorised Signatory  
Print Name:

**Signed:**

documented methods OH1 and OH2.

Issue No: 7.0

Issued by: Quality Manager

Issue date: 01/06/09



SITE AIR TEST CERTIFICATE REF: ST/ 10/11/27/051

Client: DSR

Client Address: The Surgery, Station Rd, Sheffield

Site: Longfellow School, 1000 Avenue, Avenue 1000, Sheffield

Work Location: Corridor G81

Flow meter No: FMR

Thermometer No: T28

Barometer No: APS 24

HSE Test Slide No: PL21

No. of Bands on Test Slide: 1

Task Risk Assessments Suitable and Sufficient (Tick)

TRA/D2 (Air Sampling): ☒

TRA/O3 (Fibre Counting): ☒

Site Specific Risk Assessment Completed: Y/N RA/

Interim flow rate: 1

Client Samples Received on: 27/11/10

Samples Analysed by: DS

Asbestos Removal Contractor: DSR

Stage Micrometer No: SM14

Diameter of Graticule: 100 (um)

Microscope No: 1000000

Effective filter diam: 22.6 (mm)

Method Statement available: Y/N

Times: 3

Total Time for Dust Disturbance (1.5 mins per location): 4.5 (mins)

C.R. ref (if applicable): CR/10/11/27/051

P.S. ref (if applicable): PS/

TEST PROTOCOL: 35 (1.5 mins per location following removal of ABS ceiling)

SAMPLE NUMBER	PUMP No.	HEAD No.	SAMPLE LOCATION / DESCRIPTION	Temp (K)	Pre (m)
DS1	AMP 147	148	Sample 1	273	7
DS2	AMP 147	148	" 2	273	7
DS3	AMP 156	148	" 3	273	7
DS4	AMP 156	148	" 4	273	7
DS5	AMP 156	148	" 5	273	7
DS6	AMP 156	148	" 6	273	7

Initial Flow rate (litres/min)	Start Time (24 Hour Clock)	Interim Flow rate (Note 3)	Final Flow rate (litres/min)	Stop Time (24 Hour Clock)	Sample Volume (litres)	Fibres	Fields	Fibre Conc <sup>n</sup> (Note 1)	Limit of Detection (Note 2)
8.0	1002	-	8.0	1033	22.6	2	200	<0.01	0.01
8.0	1002	-	8.0	1033	22.6	8	200	<0.01	0.01
8.0	1002	-	8.0	1033	22.6	3	200	<0.01	0.01
8.0	1002	-	8.0	1033	22.6	1.5	200	<0.01	0.01
8.0	1002	-	8.0	1033	22.6	1.5	200	<0.01	0.01
8.0	1002	-	8.0	1033	22.6	2.5	200	<0.01	0.01

Site Plan (For CoR indicate location of DCU, Skip, Waste and Transit Routes)

Analysis Comments

"Opinions and interpretations expressed herein are outside the scope of UKAS accreditation"

A	The measured airborne respirable fibre concentrations are less than the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive	✓
B	The measured airborne respirable fibre concentrations are greater than the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.	

Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below

Trainee Signed: [Signature]

Clearance Air Monitoring (Stage 3) if relevant: **Passed / Failed**

Date: 27/11/10

Note 1: Fibre concentration: - fibres per ml of air = (No. of fibres/Volume of air sampled) x ((1000x Diameter of exposed filter) / (No. of fields x No. of fields))

Note 2: Limit of Detection = 960 / (Volume of air sampled x No. of fields)

Note 3: Record actual time flow rate checked

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive

Samples Analysed & Record Issued by APEC Environmental Authorised Signatory

Print Name: [Signature]

Signed: [Signature]

Documented methods OH1 and OH2

Issue No: 7.0

Issued by: Quality Manager

Issue date: 01/06/09



**CERTIFICATE OF REOCCUPATION** CR/10/1/27/OS1

Assessed by: OS

Client: DSR

Client Address: The Sidings, Station Rd, Rotherham, S60 1JF

Site Address: Lumball School, Oving Avenue, Arundel, York

Area assessed: Corridor 081, 082 + Room 082

Asbestos Contractor: [blank]

Description of work carried out, including removal of ACM's removed: [blank]

Date inspection started: 27/1/10

Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.

Client Contact: D. Ogden

Removal Contractor Representative: S. Walker

UKAS TESTING 2136

**Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness**

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number or date: 27/1/10	ASB5 available and checked	Y/N
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Viewing panels / CCTV give adequate view of enclosure	Y/N
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	If no waste skip, waste removal method identified (record in comments)	Y/N
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: 201 918	Work areas surrounding enclosure checked and free of debris and equipment	Y/N

Comments continued on Project Information Sheet ref PS/

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information

12/09

ed and Y/N

defined Y/N

free of Y/N

**Stage 1**

Start Time	0903	Date	27/1/10
Finish Time	0922	Date	27/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	OS		
Signed By: APEC	[Signature]		

**Stage 2 of 4 Thorough Visual Inspection**

(If failed, strike through rest of form and get contact to sign acknowledgement)

Contractor Representative to Confirm that enclosure is suitable for inspection

Print Name: S. WALKER Signed: [Signature]

Notes:

A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	Y/N
B. All ACM's have been removed from the underlying surfaces	Y/N
C. Surfaces within the enclosure are free from debris and fine settled dust	Y/N
D. All enclosure areas are dry	Y/N
E. NPU Capped and switched off prior to placing air tests	Y/N

Record any deviations from the above on a separate Project Sheet

If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position

Enclosure Dimensions (metres, approximate)

Length	Width	Height	Enclosure Volume
10	10	2	200 m³

Visual Start Time: 0929 Date: 27/1/10

Visual Complete Time: 1007 Date: 27/1/10

Total visual duration: 28.5 mins

Enclosure Layout Plan: [Hand-drawn plan with dimensions and notes]

\* Heaters were covered with polythene  
\* Drain pipe polythene bagged  
\* [Other notes]

Designation: SUPERVISOR

Photographs

- General site arrangement (including skip and DCU)
- Airlock entry / enclosure construction
- Within enclosure following visual pass
- Enclosure area following 4th stage

Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)

see above

**Stage 2**

Start Time	0929	Date	27/1/10
Finish Time	1002	Date	27/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	OS		
Signed By: APEC	[Signature]		

**Stage 3**

Site Air Test Certificate Reference: ST/10/1/27/OS1

This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate

**Stage 4**

4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.	Y
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.	Y
4.3 No ACM's remain in the work or former enclosure area.	Y

Start Time	1135	Date	27/1/10
Finish Time	1208	Date	27/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	OS		
Signed By: APEC	[Signature]		

**Stage 4 of 4 Assessment of Site for Reoccupation** (ensure any additional comments are recorded on a Project Information Sheet)

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation. ✓

ii) The inspection was normal reoccupation. ✓

Occupation Accepted by: [Signature]

Print Name: DMU STOKES

Time: 1210

Certificate of Reoccupation issued by APEC

Signed: [Signature]

Date of Issue: 27/1/10

Occupation Accepted by: [Signature]

Print Name: S. WALKER

Position: SUPERVISOR



CERTIFICATE OF REOCCUPATION CR/ 10/2/13/CC2		Assessed by: C Cowell
Client: DSR Demolition Ltd	Client Address: The Sinks, Station	
Site Address: Lowfields School, Dixon Ave, York	Asbestos Contract	
Area assessed: EAST Wing Room G50	Description including	

## Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness

A. Plan of Work and Notification	Plan of Work available and checked	(Y/N)	Number or date: 22/12/09	AS&S available and checked	(Y/N)	NP
B. Enclosure Details	Enclosure intact and operational	(Y/N)	Viewing / CCTV panels present	(Y/N)	Viewing panels / CCTV give adequate view of enclosure	(Y/N)
C. Transit Route, Waste and Storage	Waste route free of debris	(Y/N)	Waste skip present and locked	(Y/N)	If no waste skip, waste removal method identified (record in comments)	(Y/N)
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	(Y/N)	Serial Number of Unit	(Y/N)	Work areas surrounding enclosure checked and free of debris and equipment	(Y/N)

Comments continued on Project Information Sheet ref PS/

## Stage 2 of 4 Thorough Visual Inspection

(If failed, strike through rest of form and get contact to sign acknowledgment)

Contractor Representative to Confirm that enclosure is suitable for inspection		Print Name: S. Walker	Signed: [Signature]
Notes:		Enclosure Layout Plan	
A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	(Y/N)		
B. All ACM's have been removed from the underlying surfaces	(Y/N)		
C. Surfaces within the enclosure are free from debris and fine settled dust	(Y/N)		
D. All enclosure areas are dry	(Y/N)		
E. NPU Capped and switched off prior to placing air tests	(Y/N)		
Record any deviations from the above on a separate Project Sheet			
If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position			
Enclosure Dimensions (metres, approximate)			
Length	Width	Height	Enclosure Volume
5m	3m	2.5m	37.5 m <sup>3</sup>
Visual Start Time	9:40	Date	3/2/10
Visual Complete Time	10:02	Date	3/2/10
Total visual duration	22 minutes		

## Stage 4 of 4 Assessment of Site for Reoccupation (ensure any additional comments are recorded on a Project Information Sheet - see above).

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.		ii) The inspection is considered to be suitable for normal reoccupation.	
Contact Acceptance	Certificate of Reoccupation Issued by APEC Signed: [Signature]	Print Name: C Cowell	Certified Signature
	Date of Issue: 3/2/10	Time: 12:18	Comments

Date inspection started:	Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.
Client Contact: DICKAR, SHERFIELD	Removal Contractor Representative: S Walker
Work carried out, ACM's removed: Removal of insulation Board ceiling tiles	

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information
109
and (Y/N)
defined (Y/N)
see of (Y/N)

Designation: SUPERVISOR	
1. General site arrangement (including skip and DCU)	X
2. Airlock entry / enclosure construction	X
3. Within enclosure following visual pass	X
4. Enclosure area following 4th stage	X
Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)	

Reoccupation Accepted by: [Signature]	Print Name: S. Walker
	Position: SUPERVISOR

Stage 1	
Start Time	8:56
Finish Time	9:09
Passed (tick)	✓
Assessed By: APEC	C Cowell
Signed By: APEC	[Signature]

Stage 2	
Start Time	9:40
Finish Time	10:06
Passed (tick)	✓
Assessed By: APEC	C Cowell
Signed By: APEC	[Signature]

Stage 3	
Site Air Test Certificate Reference	ST/ 10/2/13/CC2
This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate	

Stage 4	
4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.	(Y/N)
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.	(Y/N)
4.3 No ACM's remain in the work or former enclosure area.	(Y/N)
Start Time	12:01
Finish Time	12:16
Passed (tick)	✓

Assessed By: APEC	C Cowell
Signed By: APEC	[Signature]



SITE AIR TEST CERTIFICATE REF: ST/ 10/2/3/002				Samples Taken by: CCOWELL	
Client: DSR Demolition Ltd.			Client Address: The Sidings, Station K		
Site: Lowfields School, Ditch Ave, York.				Work location: EAST WING	
Flow meter No: Fm02	Thermometer No: T23	Barometer No: AFB19	HSE Test Slide No: P020	No. of Bands on Test Slide:	
Task Risk Assessments Suitable and Sufficient (Tick)			Site Specific Risk Assessment Completed		Interim flow
TRA/02 (Air Sampling):	TRA/03 (Fibre Counting):	Y/N	RA/	3	2


[illegible]

**Site Plan (For CoR Indicate location of DCU, Skip, Waste and Transfi Routes)**


ENCLOSURE

Waste  
Skip  
DCU

<b>Clearance Air Monitoring (Stage 3) if relevant: <u>Passed</u> / Failed</b>	<b>Date:</b> <u>3/2/10</u>
<b>Note 1:</b> Fibre concentration: - fibres per ml of air = (No. of fibres/ Volume of air sampled) x ((1000x Diameter of exposed filter <sup>2</sup> ) / (No. of graticule <sup>2</sup> ))	<b>Note 3:</b> Record actual time flowrate checked
<b>Note 2:</b> Limit of Detection = 960 / (Volume of air sampled x No. of fields)	

3/2/10		Client Samples Received on: _____		Samples Analysed by: C Cowell		
RAR, Sheffield		Asbestos Removal Contractor: DSR Demolition LTD.				
Room G56						
Stage Micrometer No: SM17	Diameter of Graticule: 100 (um)	Microscope No: AP316	Effective filter diam: 22.6 (mm)	Method Statement available (Y) N		
Total Time for Dust Disturbance (1.5 mins per location): 3 (mins)		C.R. ref (if applicable): CR/ 10/2/3/002		P.S. ref (if applicable): PS/		

[illegible][illegible]

S	<b>Samples Analysed &amp; Record Issued by APEC</b> <b>Environmental Authorised Signatory</b> Print Name: <u>C. Cowell</u>	<b>Signed:</b> 	
nt box			



**CERTIFICATE OF REOCCUPATION** CR/ 10/2/3/CC1

Assessed by: C Cowell

Client: DSR Demolition Ltd

Client Address: The Sionce, Station Road, SHERFIELD

Site Address: Lowfields, Sionce, Dron Ave, York

Area assessed: EAST WING - Boiler Room Next To GSB

Asbestos Contractor: DSR Demolition Ltd

Removal Contractor Representative: S. Walker

Works carried out: Removal of Insulated Board Ceiling Tiles

**Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness**

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number or date: 22/2/09	AS&S available and checked	Y/N
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Y/N	Viewing panels / CCTV give adequate view of enclosure
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	Y/N	If no waste skip, waste removal method identified (record in comments)
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: 201 918	Y/N	Work areas surrounding enclosure checked and free of debris and equipment

Comments continued on Project Information Sheet ref PS/

**Stage 2 of 4 Thorough Visual Inspection**

(If failed, strike through rest of form and get contact to sign acknowledge).

Contractor Representative to Confirm that enclosure is suitable for inspection

Print Name: S. WALKER Signed: [Signature]

Notes:

A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment Y/N

B. All ACM's have been removed from the underlying surfaces Y/N

C. Surfaces within the enclosure are free from debris and fine settled dust Y/N

D. All enclosure areas are dry Y/N

E. NPU Capped and switched off prior to placing air tests Y/N

Record any deviations from the above on a separate Project Sheet

If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position

Enclosure Dimensions (metres, approximate)

Length	Width	Height	Enclosure Volume
2m	2m	2.5m	10 m³

Visual Start Time: 9:12 Date: 3/2/10

Visual Complete Time: 9:28 Date: 3/2/10

Total Visual duration: 16 minutes

Enclosure Layout Plan

1. Indicate relative locations of NPU, airlock and any major items of equipment

2. All sample positions indicated with 'X' and sample number

3. Indicate the extent and location of ACM's removed with hatching, color etc

**Stage 4 of 4 Assessment of Site for Reoccupation** (ensure any additional comments are recorded on a Project Information Sheet - see above).

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation. ☒ ii) The area has failed at stage \_\_\_\_\_ and the area is not considered suitable for reoccupation.

Contact Acceptance

Certificate of Reoccupation issued by APEC Signed: [Signature]

Print Name: C Cowell

Date of Issue: 3/2/10

Time: 12:18

Date inspection started: 12/09

Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.

Client Contact: S. Walker

Removal Contractor Representative: S. Walker

Works carried out: Removal of Insulated Board Ceiling Tiles

Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information

Assessed By: APEC C Cowell

Signed By: APEC [Signature]

**Stage 1**

Start Time	8:56	Date	3/2/10
Finish Time	9:09	Date	3/2/10
Passed (tick)	✓	Failed (tick)	

Assessed By: APEC C Cowell

Signed By: APEC [Signature]

Designation: SUPERVISOR

Photographs

1. General site arrangement (including skip and DCU)	X
2. Airlock entry / enclosure construction	X
3. Within enclosure following visual pass	X
4. Enclosure area following 4th stage	X

Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)

**Stage 2**

Start Time	9:12	Date	3/2/10
Finish Time	9:33	Date	3/2/10
Passed (tick)	✓	Failed (tick)	

Assessed By: APEC C Cowell

Signed By: APEC [Signature]

**Stage 3**

Site Air Test Certificate Reference: ST/10/2/3/CC1

This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate

**Stage 4**

4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste materials and equipment.	Y
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste materials.	Y
4.3 No ACM's remain in the work or former enclosure area.	Y

Start Time	11:50	Date	3/2/10
Finish Time	12:06	Date	3/2/10
Passed (tick)	✓	Failed (tick)	

Assessed By: APEC C Cowell

Signed By: APEC [Signature]







CERTIFICATE OF REOCCUPATION CR/10/1/16/1/201		Assessed by: C. WATSON
Client: DSR Demolition		Client Address: The Sidings, Stahan
Site Address: Lowfields School, Digan Ave, Acumb, York, York YO24 3DD		Asbe Cont
Area assessed: Rooms 6130, 131, 132, 66, 8124		Desc Inclu

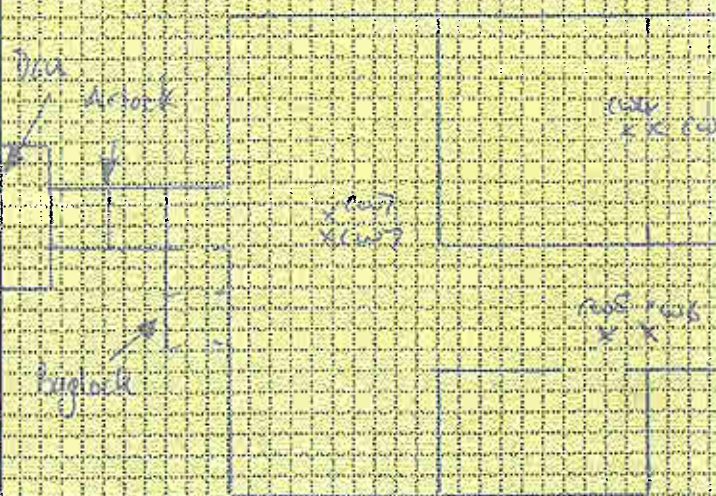
## Stage 1 of 4 Preliminary Check of Site Conditions and Job Completeness

A. Plan of Work and Notification	Plan of Work available and checked	Y/N	Number or date: DSR/PPH/AMS/01 22/12/09	ASBS available and checked	Y/N	
B. Enclosure Details	Enclosure intact and operational	Y/N	Viewing / CCTV panels present	Y/N	Viewing panels / CCTV give adequate view of enclosure	Y/N
C. Transit Route, Waste and Storage	Waste route free of debris	Y/N	Waste skip present and locked	Y/N	If no waste skip, waste removal method identified (record in comments)	Y/N
D. Work Areas and Hygiene Facility	Hygiene Facility present and operational	Y/N	Serial Number of Unit: 2925		Work areas surrounding enclosure checked and free of debris and equipment	Y/N

Comments continued on Project Information Sheet ref PS/

## Stage 2 of 4 Thorough Visual Inspection

(If failed, strike through rest of form and get contact to sign-acknowledge)

Contractor Representative to Confirm that enclosure is suitable for inspection		Print Name: S. HALCOUR	Signed: [Signature]
Notes:		Enclosure Layout Plan	
A. Enclosure and airlock/bag lock free of waste, bags and unnecessary equipment	Y/N		
B. All ACM's have been removed from the underlying surfaces	Y/N		
C. Surfaces within the enclosure are free from debris and fine settled dust	Y/N		
D. All enclosure areas are dry	Y/N		
E. NPU Capped and switched off prior to placing air tests	Y/N		
Record any deviations from the above on a separate Project Sheet			
If any inaccessible, encapsulated or residual ACM's remain within the enclosure, indicate their positions on the enclosure plan and take photographs to record their location and position			
Enclosure Dimensions (metres, approximate)			
Length	Width	Height	Enclosure Volume
8	12	3	288 m³
Visual Start Time	9.23	Date	16/1/10
Visual Complete Time	10.21	Date	16/1/10
Total visual duration	58 mins		

1. Indicate relative locations of NPU, airlock and any major items of equipment  
2. Air sample positions indicated with 'X' and sample number  
3. Indicate the extent and location of ACM's removed with hatching, dotted line

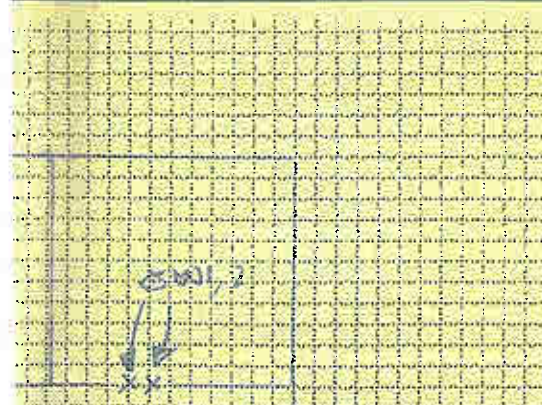
## Stage 4 of 4 Assessment of Site for Reoccupation (ensure any additional comments are recorded on a Project Information Sheet - see above).

i) The area has passed all four stages of the inspection and testing is considered to be suitable for normal reoccupation.		ii) The inspection is not considered suitable for reoccupation.	
Contact Acceptance	Certificate of Reoccupation issued by APEC	Print Name: C. Watson	C
	Signed: [Signature]	Time: 13.52	C
	Date of Issue: 16/1/10		

Date inspection started: 16/1/10	Procedure undertaken in accordance with HSG 248 published by the Health and Safety Executive and in-house methods OH1 and OH2.
Client Contact: DSR Demolition	Removal Contractor Representative: Steve Walker
Works carried out, or ACM's removed: Removal of air conditioning panels	

or date: 2/12/09	Comments: Note - Record any significant discussions with the site supervisor, errors or deviations from the plan of work, any ACM's to remain in the work area or any other relevant information
checked and sealed: Y/N	
site defined factor: Y/N	
site free of debris: Y/N	

below).

Designation: Supervisor	
	Photographs
	1. General site arrangement (including skip and DCU)
	2. Airlock entry / enclosure construction
	3. Within enclosure following visual pass
4. Enclosure area following 4th stage	
Other (List below) (e.g. inaccessible residues, encapsulated materials or problems encountered)	

Stage 1			
Start Time	8.55	Date	16/1/10
Finish Time	9.17	Date	16/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	C. Watson		
Signed By: APEC	[Signature]		

Stage 2			
Start Time	9.21	Date	16/1/10
Finish Time	10.23	Date	16/1/10
Passed (tick)	✓	Failed (tick)	
Assessed By: APEC	C. Watson		
Signed By: APEC	[Signature]		

Stage 3	
Site Air Test Certificate Reference	ST/10/1/16/1/201
This Certificate of Reoccupation is ONLY VALID if accompanied by the above Site Air Test Certificate	

Stage 4			
4.1 Work area or former enclosure is free from any visible debris, asbestos sacks or waste variations and equipment.	Y		
4.2 Transit route and waste area is free from any asbestos debris, asbestos sacks and asbestos waste variations.	Y		
4.3 No ACM's remain in the work or former enclosure area.	Y		
Start Time	13.33	Date	16/1/10
Finish Time	13.52	Date	16/1/10
Passed (tick)	✓	Failed (tick)	

Assessed By: APEC	C. Watson
Signed By: APEC	[Signature]



SITE AIR TEST CERTIFICATE REF: ST/10/11/16/1w1

Client: DSE Demolition

Client Address: The Sidings, Staban

Site: Lowfield School, Dixon Ave, Arund, York

Work Location: Rooms C20, C31

Flow meter No: FM20

Thermometer No: T31

Barometer No: AP272

HSE Test Slide No: PC05

No. of Bands seen on Test Slide:

Task Risk Assessments Suitable and Sufficient (Tick)

TRA/02 (Air Sampling):

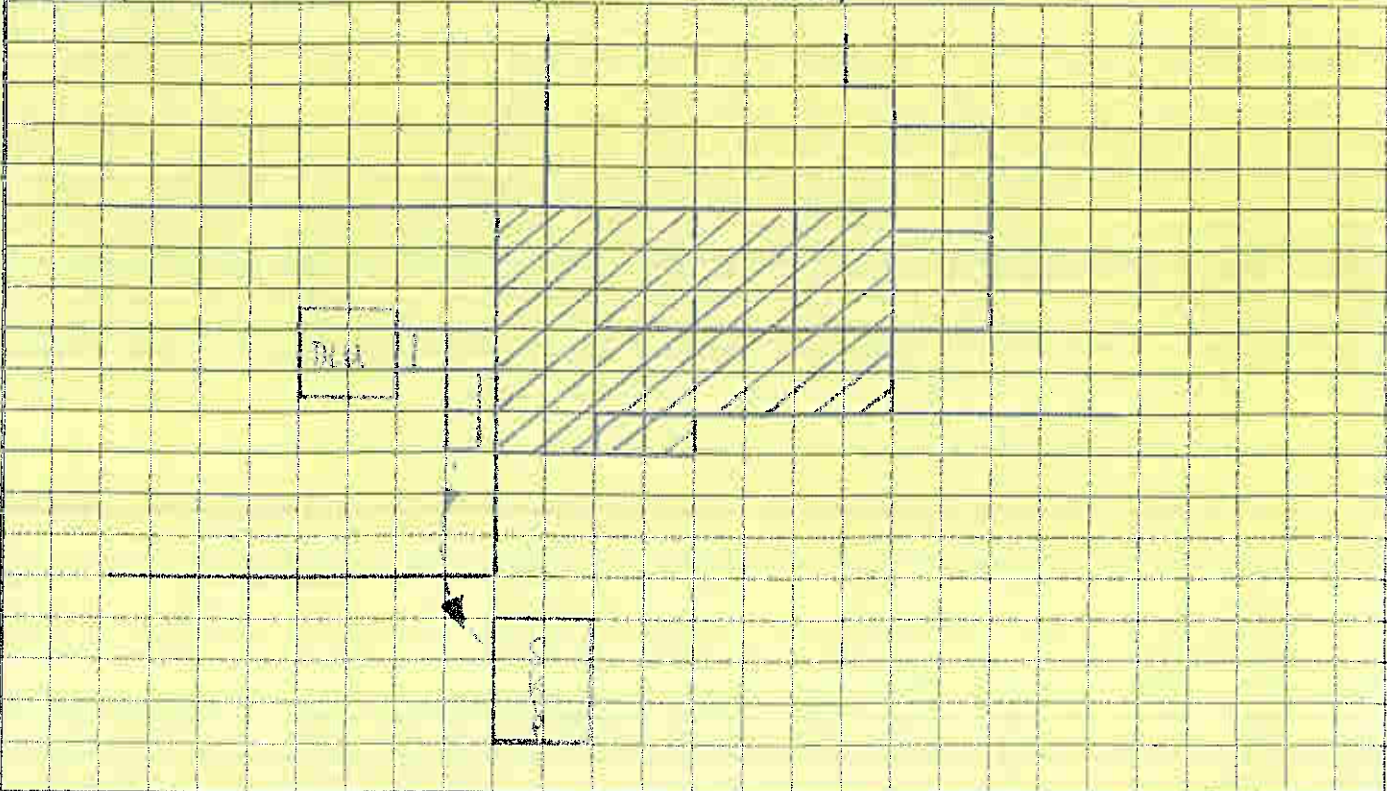
TRA/03 (Fibre Counting):

Site Specific Risk Assessment Completed

Interim flow rate

SAMPLE NUMBER	PUMP No.	HEAD No.	SAMPLE LOCATION / DESCRIPTION	Temp (K)	Pre (m)
10/11/16/1w1	AP131	150	Sample 1	27.7	
10/11/16/1w2	AP132	151	Sample 2	27.7	
10/11/16/1w3	AP133	152	Sample 3	27.7	
10/11/16/1w4	AP134	153	Sample 4	27.7	
10/11/16/1w5	AP135	154	Sample 5	27.7	
10/11/16/1w6	AP136	155	Sample 6	27.7	
10/11/16/1w7	AP137	156	Sample 7	27.7	
10/11/16/1w8	AP138	157	Sample 8	27.7	

Site Plan (For CoR indicate location of DCU, Skip, Waste and Transit Routes)



Clearance Air Monitoring (Stage 3) if relevant: **Passed** / Failed Date: 16/11/09 Time

Note 1: Fibre concentration: - fibres per ml of air = (No. of fibres / Volume of air sampled) x ((1000 x Diameter of exposed filter) / (No. of fields of view))

Note 2: Limit of Detection = 960 / (Volume of air sampled x No. of fields)

Note 3: Record actual time flowrate checked within

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive and in

Client Samples Received on: 16/11/09

Samples Analysed by: C Watson

Asbestos Removal Contractor: DSE Demolition

Stage Micrometer No: SM20

Diameter of Graticule: 100 (mm)

Microscope No: AP118

Effective filter diam: 725 (mm)

Method Statement available: Y/N

Total Time for Dust Disturbance (1.5 mins per location): 6 mins

C.R. ref (if applicable): CR/10/11/16/1w1

P.S. ref (if applicable): PS/

Initial Flow rate (litres/min)	Start Time (24 Hour Clock)	Interim Flow rate (Note 3)	Final Flow rate (litres/min)	Stop Time (24 Hour Clock)	Sample Volume (litres)	Fibres	Fields	Fibre Conc <sup>n</sup> (Note 1)	Limit of Detection (Note 2)
8.0	10.28	-	8.0	10.59	248	4.2	200	500.1	0.01
8.0	10.28	-	8.0	10.59	248	3.2	200		
8.0	10.28	-	8.0	11.00	256	5	200	500.1	0.01
8.0	10.28	-	8.0	11.00	256	5.2	200		
8.0	10.28	-	8.0	11.00	256	4	200	500.1	0.01
8.0	10.28	-	8.0	11.00	256	4.2	200		
8.0	10.29	-	8.0	11.01	256	6	200	500.1	0.01
8.0	10.29	-	8.0	11.01	256	4	200		

### Analysts Comments

\*\*Opinions and Interpretations expressed herein are outside the scope of UKAS accreditation\*\*

A	The measured airborne respirable fibre concentrations are less than the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive	Tick
B	The measured airborne respirable fibre concentrations are greater than the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.	

Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below

Trainee Signed:

Samples Analysed & Record Issued by APEC Environmental Authorised Signatory

Print Name: C Watson

Signed:



SITE AIR TEST CERTIFICATE REF: ST/ 10/11/2010

Client: DER Demolition

Site: Lowfields School, Dizon Ave York

Flow meter No: Fm10

Thermometer No: T31

Barometer No: ABB22

HSE Test Slide No: P005

No. of Bands on Test Slide: 1

Task Risk Assessments Suitable and Sufficient (Tick)

TRA/02 (Air Sampling): ☒

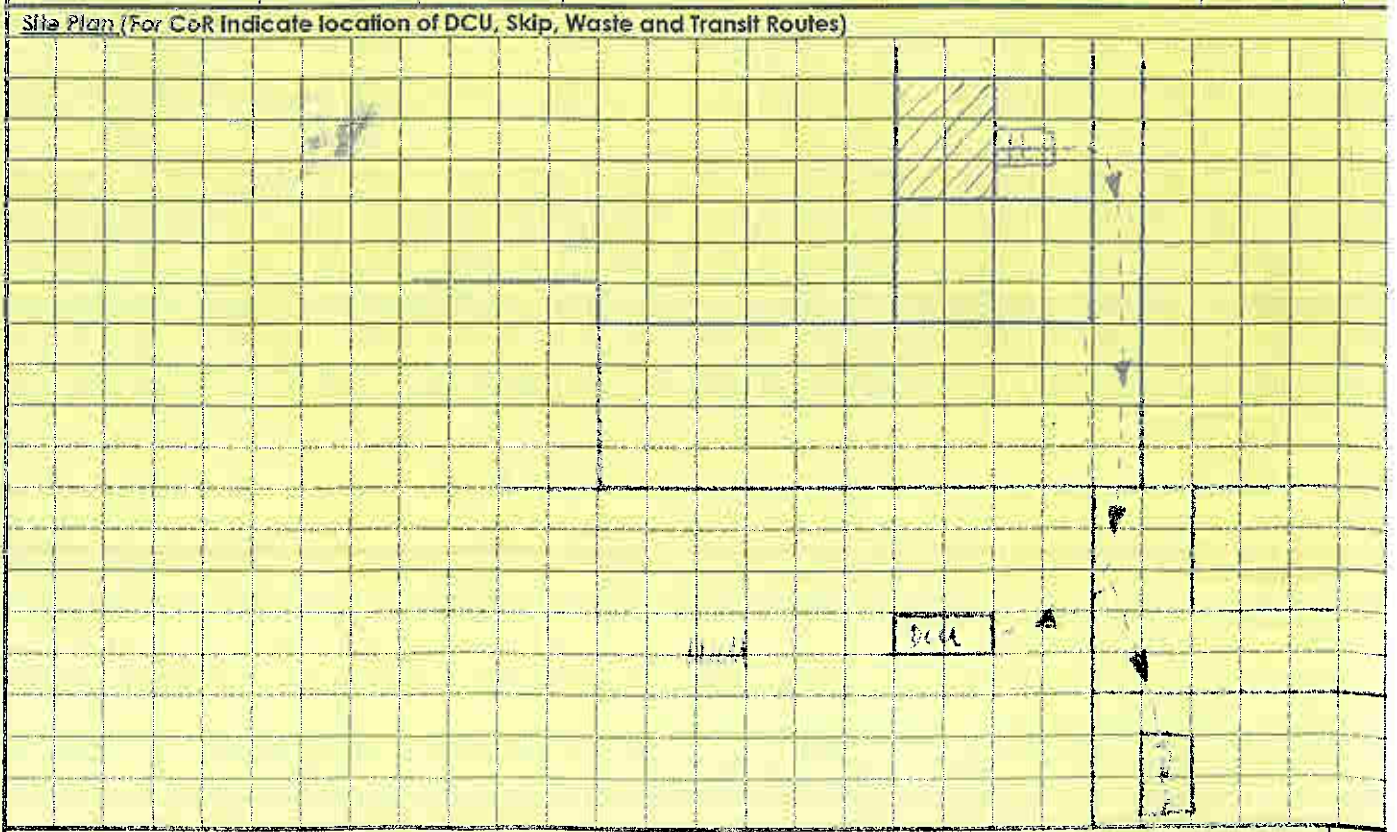
TRA/03 (Fibre Counting): ☒

Site Specific Risk Assessment Completed: Y/N RA/

Interim flow rate: 1

TEST PROTOCOL: 30 clearance test following removal of ASB cont

SAMPLE NUMBER	PUMP No.	HEAD No.	SAMPLE LOCATION / DESCRIPTION	Temp (K)	Pr (n)
10/11/2010	APF113	18-B	Sample 1	277	
10/11/2010	APF113	18-A	Sample 2	277	



Clearance Air Monitoring (Stage 3) if relevant: **Passed / Failed**

Date: 20/11/10

Time: 17:30

Note 1: Fibre concentration = fibres per ml of air = (No. of fibres / Volume of air sampled) x ((1000 x Diameter of exposed filter) / (No. of fields of view))

Note 2: Limit of Detection = 960 / (Volume of air sampled x No. of fields)

Note 3: Record actual time flowrate checked with

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive and

Client Samples Received on: 20/11/10

Samples Analysed by: C. Watson

Asbestos Removal Contractor: DER Demolition

Stage Micrometer No: Fm10

Diameter of Graticule: 100 (µm)

Microscope No: APF113

Effective filter diam: 22.6 (mm)

Method Statement available: Y/N

Total Time for Dust Disturbance (1.5 mins per location): 3 (mins)

C.R. ref (if applicable): CR/ 10/11/2010

P.S. ref (if applicable): PS/

(63)		Field Blank		Sample No. 10/11/20/203		Head No. 18E		Count: N/A	
Initial Flow rate (l/min)	Start Time (24 Hour Clock)	Interim Flow rate (Note 3)	Final Flow rate (l/min)	Stop Time (24 Hour Clock)	Sample Volume (litres)	Fibres	Fields	Fibre Conc <sup>n</sup> (Note 1)	Limit of Detection (Note 2)
8.0	9.25	-	8.0	10.26	488	3	700	20.01	0.01
8.0	9.25	-	8.0	10.26	488	4	200	20.01	0.01

Analysts Comments

"Opinions and Interpretations expressed herein are outside the scope of UKAS accreditation"

A The measured airborne respirable fibre concentrations are **less than** the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive

B The measured airborne respirable fibre concentrations are **greater than** the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.

Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below

Trainee Signed:

Samples Analysed & Record Issued by APEC

Environmental Authorised Signatory

Print Name:

Signed:



SITE AIR TEST CERTIFICATE REF: ST/ 1061/01/01

Client: 1052 Pennington

Site: Lowfield School, Upper Ave York

Flow meter No: 10020

Thermometer No: 1501

Barometer No: 10022

HSE Test Slide No: P-05

No. of Bands seen on Test Slide: 1

Task Risk Assessments Suitable and Sufficient (Tick)

TRA/02 (Air Sampling):

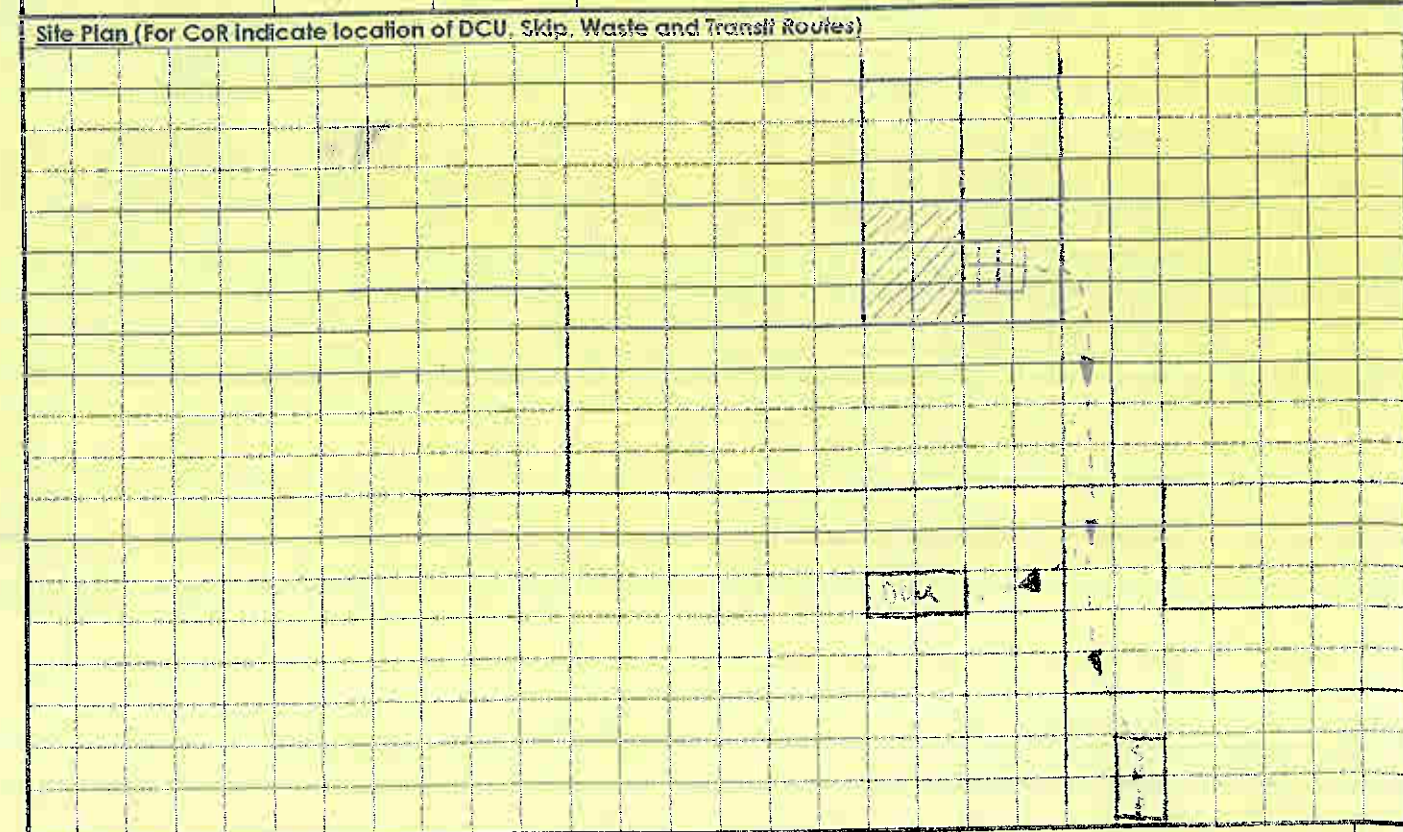
TRA/03 (Fibre Counting):

Site Specific Risk Assessment Completed

Interim flow rate

TEST PROTOCOL: 30 clearance test, 100% removal of AIB, only 1

SAMPLE NUMBER	PUMP NO.	HEAD NO.	SAMPLE LOCATION / DESCRIPTION	Temp (K)	Pre (m)
101/10/10/10/10	101	101	Sample 1	277	1
101/10/10/10/10	101	101	Sample 2	277	1
101/10/10/10/10	101	101	Sample 3	277	1
101/10/10/10/10	101	101	Sample 4	277	1



Clearance Air Monitoring (Stage 3) if relevant: **Passed** / Failed

Date: 20/1/10

Time: 10.01

Note 1: Fibre concentration: - fibres per ml of air = (No. of fibres/ Volume of air sampled) x ((1000x Diameter of exposed filter<sup>2</sup>) / (No. of fields of graticule<sup>2</sup>))

Note 2: Limit of Detection = 960 / (Volume of air sampled x No. of fields)

Note 3: Record actual time flowrate checked with

All sampling and analysis undertaken in accordance with HSG 248 published by the Health and Safety Executive and in

Client Samples Received on: 20/1/10

Samples Analysed by: C. Watson

Asbestos Removal Contractor: D.R. Pennington

Stage Micrometer No: 5070

Diameter of Graticule: 100 (µm)

Microscope No: 10005

Effective filter diam: 75.6 (mm)

Method Statement available: Y/N

Total time for Dust Disturbance (1.5 mins per location):

C.R. ref (if applicable): CR/

P.S. ref (if applicable): PS/

Initial Flow rate (litres/min)	Start Time (24 Hour Clock)	Interim Flow rate (Note 3)	Final Flow rate (litres/min)	Stop Time (24 Hour Clock)	Sample Volume (litres)	Fibres	Fields	Fibre Conc <sup>n</sup> (Note 1)	Limit of Detection (Note 2)
8.0	10.01	-	8.0	10.32	248	2 1/2	700	2.00	0.01
8.0	10.01	-	8.0	10.32	248	1 1/2	700		
8.0	10.01	-	8.0	10.32	248	2	700	2.00	0.01
8.0	10.01	-	8.0	10.32	248	3	700		

Analysts Comments

\*\*\*Opinions and interpretations expressed herein are outside the scope of UKAS accreditation\*\*\*

A The measured airborne respirable fibre concentrations are less than the Clearance Indicator of 0.01 fibres/ml of air, as advised by the Health and Safety Executive

B The measured airborne respirable fibre concentrations are greater than the Clearance Indicator of 0.01 fibres/ml of air, and remedial measures have been recommended.

Samples taken or counted by an analyst in training - Sign here and APEC Authorised signatory sign below

Trainee Signed:

Samples Analysed & Record Issued by APEC Environmental Authorised Signatory

Print Name: C. Watson

Signed: