

Certificate of Reoccupation Report



Certificate Reference:

J008589/JW01

Sentinel Environmental Consultancy Ltd
Unit 17 Gwenfro, Technology Park, Wrexham,
LL13 7YP

Name and address of client:	TFM Asbestos UK Ltd TFM Asbestos UK Ltd, 8 Hardy Close, Nelson Court Business Centre, Preston, PR2 2XP		
Name and address of site:	Proposed Site, Ruabon Road, Johnstown, Wrexham, LL14 2AD		
Name, address and contact number of asbestos removal contractor:	TFM Asbestos UK Ltd TFM Asbestos UK Ltd, 8 Hardy Close, Nelson Court Business Centre, Preston, PR2 2XP 07411798763		
Work Type:	Stage 4 Clearance	Confirmed date and time of works:	29 Jun 2021 08:35
Location of Work Area(s):	Former warehouse	Size of Area:	52.5m ² / 157.5m ³
Asbestos contractor representative and contact number:	G. Clark 07961099658	Report issue date:	29 Jun 2021
Scope of works:	4 stage clearance after removal of asbestos containing insulating board boxing to steel columns		
Analyst / Representative:	Adam Yates	Signature:	
Technically reviewed by:	Adam Yates	Signature:	

Disclaimer

Opinions and interpretations contained within this report are outside the scope of UKAS accreditation.

This certificate or air test report is valid only when it bears the signature of an authorised member of Sentinel Environmental personnel. Please note the witnessing of smoke tests is outside of the scope of UKAS accreditation.

Representatives Signature - The signatory on report acknowledgement agrees to findings of this report being accurate and correct.

Accuracy of Test Results

Air test sampling has been carried out in accordance with HSG248 Asbestos 'The Analysts Guide' to sampling, analysis & clearance procedures and in house methods (TOP01 Air Test Procedure)

Using this method, the lowest limit of quantification LOQ for a 480l sample is 0.010f/ml. For volumes less than this, the LOQ is quoted.

The calculated fibre concentration is given for each air sample taken. Where the corresponding reported fibre concentration is preceded by '<', the lower limit of quantification (LOQ) of the method has not been reached. To clarify the calculated fibre concentration is not an actual fibre concentration and the reader must refer to the reported results

The reported fibre calculation excludes pressure / temperature readings unless stated.

Stage 1: Preliminary check of site and job condition



Check the following to confirm they are still intact and operating:

Work Areas	Yes	Enclosures / NPU	Yes	Hygiene facilities	Yes
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Check the following to confirm all and surrounding areas are free from debris, ACMs and waste sacks:

Work / Enclosure Areas	Yes	Transit route and hygiene facilities	Yes	Waste route and skip area	Yes
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Check the following to confirm:

Smoke tests carried out:	Yes	Leak tests carried out:	No
Contractor POW checked and appears to be accurate:	Yes	Viewing panels / CCTV present:	Yes

Stage 1 Comments

RAMS reviewed, all correct, no ammendments necessary. Copy of ASB5 notification on site.

Supporting Photographs



Set up



DCU



CCTV



Skip

Result of Stage 1: PASSED

Analyst Name:	Adam Yates	Analyst Signature:	
Date:	29 Jun 2021	Time:	08:55

Stage 2: Thorough visual inspection



Hygiene unit (if attached to the enclosure) is free from waste, debris, dust, contaminated clothing etc:	Yes	Airlock and enclosure are free of waste bags, materials and unnecessary equipment:	Yes
Enclosure intact and interior dry:	Yes	All areas fully inspected (give details below of areas sheeted over / inaccessible):	Yes
All ACMs completely removed from underlying surfaces:	Yes	No visible dust / debris in enclosure, airlocks or work area:	Yes
Total time taken to complete visual inspection (minutes)			55

Stage 2 Comments

AIB boxing removed successfully. Enclosure cleanliness satisfactory.

Supporting Photographs

			
AIB boxing removed successfully	Surfaces clean	Polythene clean	Polythene floor covering clean

Result of Stage 2: PASSED

Analyst Name:	Adam Yates	Analyst Signature:		
Date:	29 Jun 2021	Time:	10:17	

Stage 1: Preliminary check of site and job condition



Check the following to confirm they are still intact and operating:

Work Areas	Yes	Enclosures / NPU	Yes	Hygiene facilities	Yes
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Check the following to confirm all and surrounding areas are free from debris, ACMs and waste sacks:

Work / Enclosure Areas	Yes	Transit route and hygiene facilities	Yes	Waste route and skip area	Yes
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Check the following to confirm:

Smoke tests carried out:	Yes	Leak tests carried out:	No
Contractor POW checked and appears to be accurate:	Yes	Viewing panels / CCTV present:	Yes

Stage 1 Comments

RAMS reviewed, all correct, no ammendments necessary. Copy of ASB5 notification on site.

Supporting Photographs



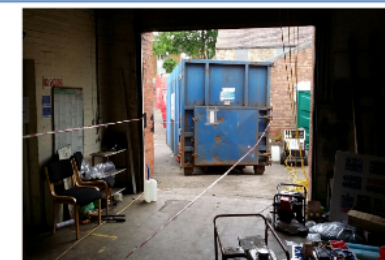
Set up



DCU



CCTV



Skip

Result of Stage 1: PASSED

Analyst Name:	Adam Yates	Analyst Signature:	
Date:	29 Jun 2021	Time:	08:55

Stage 3: Clearance air monitoring



Are all areas dry:	Yes	Negative pressure units switched off and sealed prior to clearance air monitoring:	Yes
No evidence of lock down sprays:	N/A	Original floor surface uncovered:	N/A
Disturbance used:	Brush	Area / Volume:	52.5m ² / 157.5m ³
No of samples required:			3

Stage 3 Comments

All air tests carried out < 0.01 f / ml and below the limit of detection.

Supporting Photographs



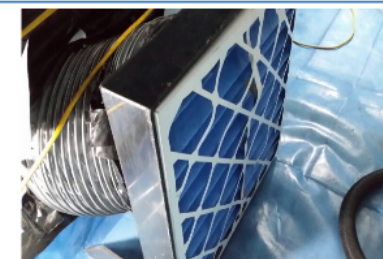
JW4932



JW4933



JW4934



NPU filter changed

Result of Stage 3: PASSED

Analyst Name:	Adam Yates	Analyst Signature:	
Date:	29 Jun 2021	Time:	
		11:51	

Stage 4: Assessment of site for reoccupation



Work or former enclosure area is free from any visible debris, asbestos sacks and waste:	Yes
Transit route and waste area is free from all asbestos debris, waste sacks and waste:	Yes
No ACMs remaining in the work or former enclosure area (except any detailed stage 1 of this report):	Yes
Stage 4 to be completed at a later date, at the request of the site supervisor:	N/A

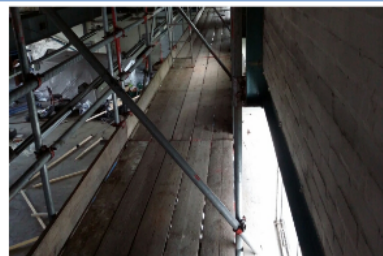
Stage 4 Comments

Former enclosure area fully removed. All polythene, tape & staples removed successfully. Waste route & adjacent areas left clean.

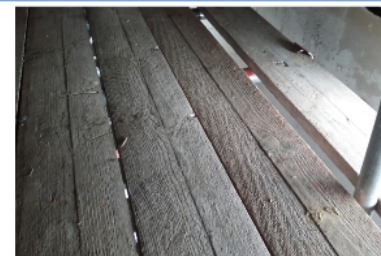
Supporting Photographs



Enclosure removed



Polythene floor covering removed



Staples removed from scaffolding



NPU & roving head removed

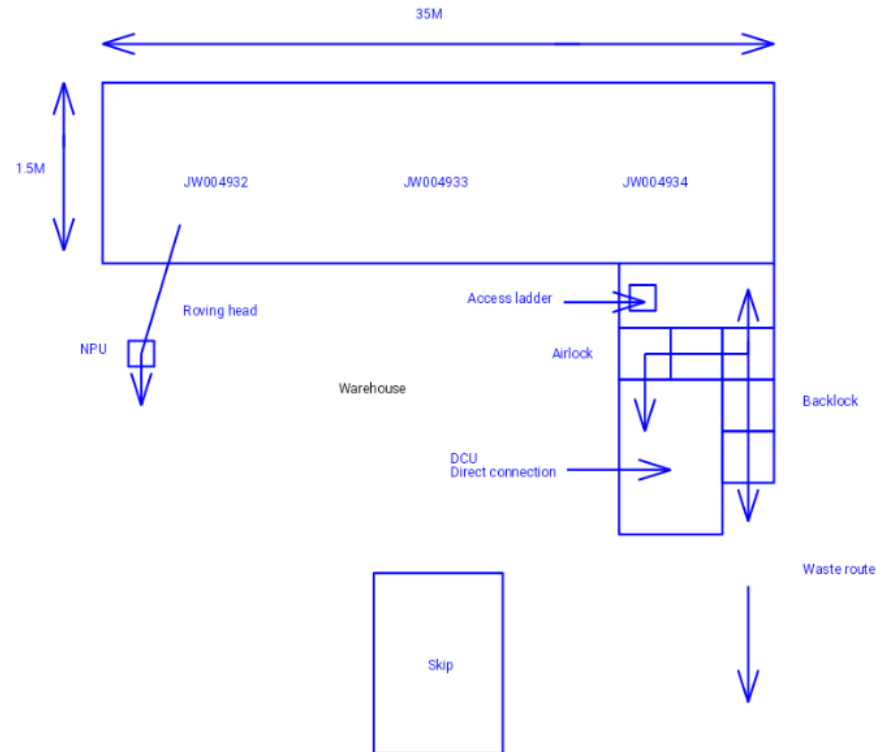
Result of Stage 4: PASSED

Analyst Name:	Adam Yates	Analyst Signature:	
Date:	29 Jun 2021	Time: 13:35	

Final:**Following stages 1 – 4 this area is now classed as: SAFE FOR REOCCUPATION**

Analyst Name:	Adam Yates	Analyst Signature:		
Date:	29 Jun 2021	Time:	13:35	
Site Supervisor Name:	G. Clark	Supervisor Signature:		
Date:	29 Jun 2021	Time:	13:36	

Appendix 1 – Site Plan



Analyst Name:	Adam Yates	Analyst Signature:	
Date: Time:	29 Jun 2021 11:51		
Site Supervisor Name:	G. Clark	Supervisor Signature:	
Date: Time:	29 Jun 2021 11:52		

Diary:

Date:	Entry time:	Description:	Photograph:
29/06/2021	13:42	Sentinel analyst Adam Yates on site to carry out 4 stage clearance after removal of asbestos containing insulating board boxing from steel columns within warehouse. TFM removal contractors on site x 2 & supervisor G. Clark. RAMS reviewed, all correct. Copy of ASB5 notification on site. 4 stage clearance carried out successfully with no issues to report. DCU clearance certificate issued to site supervisor G. Clark DCU AMS04. All air tests carried out < 0.01 f / ml and below the limit of detection.	 A photograph showing an outdoor industrial or construction site. In the foreground, there is a white van parked on a dirt/gravel surface. Behind it, several large blue and white storage containers or skips are visible. In the background, there are some buildings, including a red one, and trees under a blue sky with scattered clouds.