

ENVIROCHEM ANALYTICAL LABORATORIES LTD
RISK ASSESSMENT FOR ASBESTOS WORK

Date 24/08/19 **Reference Number** J173853 FC2 **Analysts / surveyors** Jack Betteridge

Client M3 Asbestos Ltd - 17a Murrell Green Business Park, London Road, Hook, RG27 9GR

Site Address 8 Prospect Street, Reading, Berkshire, RG1 7YG

Description of work

Cleanance **Reassurance** **Background** **Leak** **Smoke test**

Bulk sampling **Management Survey** **Demolition Survey**

Site induction required Y / N **Permit to work required** Y / N

Hazard	Risk without additional precautions			Additional specific PPE required / precautions to be taken	Risk after additional precautions		
	L	M	H		L	M	H
Asbestos fibres		✓		none / overalls / overshoes / disposable mask / half mask other – detail	✓		
PPE		✓		High Viz / safety boots / ear protection / eye protection / hard hat / gloves / other -	✓		
Working at height			✓	NA / second person / ladders / cherry picker other – detail	✓		
Working in roof void / on fragile roof				NA / second person / mobile phone / agreed contact other – detail			
Lone / remote working				NA / second person / mobile phone / agreed contact other – detail			
Electrical hazards			✓	none / restrict access / isolation / permit to work / certificate of isolation / other – detail			✓
Working on or near operable machinery or plant				NA / restrict access / isolation / permit to work other – detail			
Chemical hazards & Biological hazards				none / restrict access / permit to work / PPE (specify) other – detail			
High noise levels				none / restrict access / permit to work / PPE (specify) other – detail			
Adequate Lighting		✓		Lighting required for all works, torch may be required for close inspection work only		✓	
Other specific hazards (specify)				none / detail			
Ladders		✓		In good repair and clean, feet should be in contact with ground prior to use. Read INDG402 before use	✓		

Risk Assessment prepared by: Jack Betteridge

Date: 24/08/19

Risk Assessment understood and accepted by: J. Betteridge

Date: 24/08/19



ENVIROCHEM

Analytical Laboratories Ltd

12 The Gardens
Broadcut, Fareham
Hampshire. PO16 8SS



Ref No: J173853 FC2

Tel: (01329) 287777
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Certificate of Reoccupation

Client name & address: M3 Asbestos Ltd - 17a Murrell Green Business Park, London Road, Hook, RG27 9GR		
Site address: 8 Prospect Street, Reading, Berkshire, RG1 7YG		
Areas to be assessed and brief description of works, including dates carried out: 19/08/19 - 24/08/19 - The removal of good condition amosite asbestos insulation board ceiling and wall panels within the first floor office and store room R01.		
Asbestos removal contractor name & address (if different from client):		
Name of asbestos removal contractor representative/site supervisor: Frazer Love		
Plan of work number: M3/1777 ASB5 notification form: 8B3089317E		
Note: Where 'no' has been indicated in the following sections, further details are recorded on the comments page(s)		
STAGE 1 - Preliminary check of site condition and job completeness		
1.1 Plan of work checked to confirm areas to be assessed (any problems, differences, ACMs to remain are noted on comment page)	Yes	✓ No
1.2 Work areas are suitably identified/marked with warning signs	Yes	✓ No
1.3 Enclosures/air extraction intact/operating	Yes	✓ No
1.4 Hygiene facilities intact/operating	Yes	✓ No
1.5 Skip area/waste route free of obvious asbestos debris and asbestos waste sacks	Yes	✓ No
1.6 Transit route free of obvious asbestos debris and asbestos waste sacks	Yes	✓ No
1.7 Hygiene facilities free of obvious asbestos debris and asbestos waste sacks	Yes	✓ No
1.8 Enclosure area free of obvious asbestos debris and asbestos waste sacks (from external examination)	Yes	✓ No
1.9 Sufficient and suitable vision panels present	Yes	✓ No
Stage 1: ☒ PASS / FAIL		
Stage 1 start time: 0800 Analyst: Jack Betteridge Stage 1 finish time: 0818 Date: 24/08/19 Signature:		
STAGE 2 - Thorough visual inspection		
2.1 Airlock/baglock/enclosure are free of waste bags, materials and unnecessary equipment	Yes	✓ No
2.2 All ACMs have been completely removed from the underlying surfaces	Yes	✓ No
2.3 Interior surfaces inside the enclosure are free from debris and fine settled dust	Yes	✓ No
Stage 2: ☒ PASS / FAIL		
Visual inspection start time: 0821 Analyst (if different): Visual inspection finish time: 0847 Date (if different): Signature:		
The airlock, baglock and enclosure were ☒ FREE / NOT FREE of visible asbestos waste, debris and surface dust		

Certificate of Reoccupation (continued)

Stage 3 – Clearance air monitoring inside the enclosure			
3.1	All areas are dry	Yes	✓ No
3.2	Air movers off and sealed	Yes	✓ No
3.3	No evidence of lock down spray/sealant	Yes	✓ No
3.4	Original floor surface uncovered	Yes	✓ No
3.5	Disturbance using brushes	Yes	✓ No
3.6	Time of disturbance	Start time: 0847	Finish time: 0850
3.7	Area or volume of enclosure	52m3	m ² / m ³ ✓
3.8	Number of air samples collected (see Fibre Counting Report)	2	Samples
3.9	Air test results satisfactory	Yes	✓ No
3.10	All areas within the enclosure inspected (note any inaccessible areas)	Yes	✓ No
Time: 0951		Analyst (if different):	
Stage 3: PASS / FAIL / NOT REQUIRED		Date (if different):	
☐ If ticked, in accordance with HSG 248 and the ALG MEMO 03/2012 regarding soffit removal, due to a partial enclosure being present, the requirement for stage three to be completed is void		Signature: 	
The area is CLEARED / NOT CLEARED for the enclosure to be removed			
Stage 4 – Assessment of site for reoccupation (after the enclosure is removed)			
4.1	Former enclosure/work area and the immediate surrounding area are free from any visible debris, asbestos sacks and waste	Yes	✓ No
4.2	Transit route and waste routes are free from any asbestos debris, asbestos sacks and waste	Yes	✓ No
4.3	All ACMs in the scope of work have been removed and any known ACMs remaining are intact	Yes	✓ No
Time: 1027		Analyst (if different):	
Stage 4: PASS / FAIL		Date (if different): 24/08/19	
Signature: 			
The area CAN BE / CANNOT BE reoccupied			
Contractor's representative acknowledgement:			
I have been advised by <u>Jack Betteridge</u> :			
• That the certificate of reoccupation has not been issued because the area has failed stage # — . • That the certificate of reoccupation can be issued as the area has passed all four stages.			
Name: Frazier Love	Signature:	Date: 24/08/19	Time: 1030
Issue of certificate of reoccupation by the assessor:			
A copy of this certificate comprising a total of <u>6</u> pages, was issued to the above person.			
Name of Analyst: Jack Betteridge	Signature: 	Date: 24/08/19	Time: 1030
Notes: Inspection and assessment carried out in accordance with in-house procedure 3.03 based on HSE Guidance Note HSG248			



12 The Gardens, Broadcut, Fareham



Tel: (01329) 287777
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RG27 9GR

Our Ref: J173853 FC2

Your Ref:

ANALYSED BY (if different):

DATE OF ANALYSIS (if different):

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

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

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

Environment:

Barometer: BTC34

Temperature (°C): 13

Thermometer: BTC34

Pressure (mb): 1001

Flow Meter:

Correction Factor (F): NA

Comments

Clearance air monitoring was undertaken to establish the airborne fibre concentration is <0.01 after the successful completion of stage 2, for the removal of good condition amosite asbestos insulation board ceiling and wall panels within the first floor office and store room R01.

PRINT NAME: Jack Betteridge

(on behalf of Envirochem by an authorised signatory)



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Comments and Observations

No access to ceiling voids, floors voids or wall voids within the area

No access within all conduit or pipework

No access within or around live electrical boxes or cables, cables have been cleaned as far practical. No isolation certificate was present on site.

Area is dust and debris free after completion of stage four but dust and debris may recur due to non-asbestos related ongoing works in or around enclosure

Four stage clearance and DCU air test and visual is satisfactory

Photograph taken through out the area after the completion of stage 4.

Analyst: Jack Betteridge

Signature: 