

Air Monitoring Certificate

Kellon Homes
Bennett Street
Manchester
M12 5ED



Constructionline

Gold Member

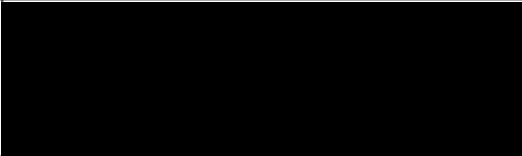


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Job Details:



Name and address of client:	Urban Regen Asbestos Solutions, Urban Regen Ltd Langley Road Pendlebury Salford, M6 6FG		
Name and address of site:	Kellon Homes, Bennett Street, Manchester , M12 5ED		
Inspectas Compliance Ltd Work Type:	Air Monitoring		
Location of Work Area(s):	Kellon homes development site.		
Name of asbestos removal contractor:	OCTOGON Solutions Ltd		
Asbestos contractor representative:	N/A		
Scope of works:	Inspectas to undertake leakage air monitoring during the removal of thermal insulation to pipe run in a duct 30lm.		
Date of works:	11 Dec 2024		
Analyst(s):	Lilly Holden	Signature:	
Technically reviewed by:	Lilly Holden	Signature:	
Report issue date:	11 Dec 2024		

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Diary:

Date:	Entry time:	Description:	Photograph:
11/12/2024	08:48	Inspectas arrived on site to undertake leakage air testing during the removal of thermal insulation to pipe runs.	
11/12/2024	08:52	Inspectas told by OCTOGON that works will be delayed due to generator not being able to get into position as gravel is blocking the path. Leakage air monitoring will still be undertaken. Fibre count will be undertaken at the office due to no power on site.	
11/12/2024	09:07	3x leakage air monitoring begins around the enclosure.	
11/12/2024	10:18	Inspectas left the site to undertake fibre counting at the office as OCTOGON will not begin works until late afternoon.	
11/12/2024	12:05	All air monitoring procedures are satisfactory and below the limit of quantification.	

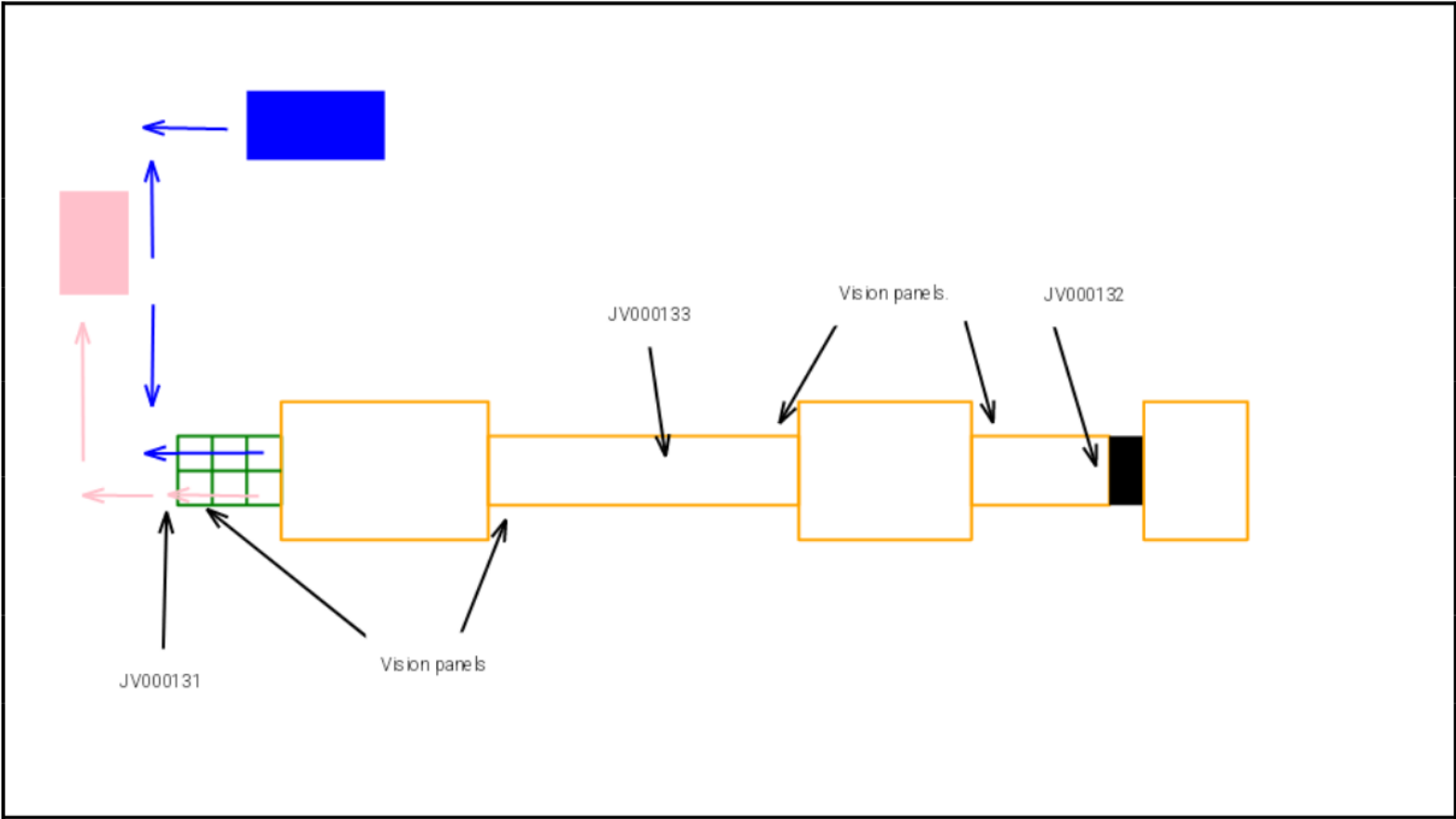
Air monitoring certificate



Job/Report Number		J032212/JV03			Site Address:		Kellon Homes, Bennett Street, Manchester , M12 5ED				Client		Urban Regen Asbestos Solutions			
Date		11 Dec 2024									Client Address		Urban Regen Ltd Langley Road Pendlebury Salford, M6 6FG			
Location Counted		Lab									Stage Micrometer:		SM28			
Microscope No:		M16			Fifth Partial Sixth Band Visible on NPL:		Yes				NPL Test Slide No:		N1			
Graticule Diameter (um):		100			Filter batch used:		1211				Exposed filter diameter (mm):		22.4	Timer No:	T013	
High Flow meter No:		FL38068/5			Low flow meter No:		FL436902				Respirable Fibres		Fields	Calc concentration (f/ml)	Limit of quantification (f/ml)	Result (f/ml)
Sample	Sample Type	Sample Location/Lab Reference (See site plan)	Pump	Cowl	Start Time	Flow Rate (l/min)	Finish Time	Flow Rate (l/min)	Duration (mins)	Volume (litres)						
1	LM	Outside airlock baglock / JV000131	HF84151	C196	09:07	10.0	09:57	10.0	50	500	4.0	192	0.002	0.010	<0.010	
2	LM	Outside NPU / JV000132	HF83570	C243	09:09	10.0	10:00	10.0	51	510	3.5	189	0.002	0.010	<0.010	
3	LM	Above the enclosure. / JV000133	HF82217	C197	09:12	10.0	10:02	9.8	50	495	6.0	194	0.003	0.010	<0.010	
4	FB	Field Blank / JV000134	N/A	C68	N/A	N/A	N/A	N/A	0	0			N/A	N/A		
Analyst Name:		Lilly Holden			Analyst Signature:							Date: Time:		11 Dec 2024 12:10		
Clearance Testing		Reassurance Monitoring		Compliance Monitoring		Leakage Monitoring		Field Blank		Background Monitoring		Far Source		Near Source		
CT		RM		CM		LM		FB		BM		FS		NS		

The above sampling has been undertaken in accordance with the current version of HSG248, and documented in house procedures.
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.
Opinions and interpretations contained within this report are outside the scope of UKAS accreditation.

Appendix 1 - Site Plan



Key	Enclosure Work Area
Airlock/Baglock	NPU
Viewing Panel (VP)	Transit Route
Waste Route	Skip
Van	DCU
Retained Asbestos Location	Sample Location AA999* (Example number)
Enclosure Length N/Am	Enclosure Width N/Am
Enclosure Height N/Am	Enclosure M2/M3 N/A N/A

We acknowledge that the above plan is a true representation of the site layout.

Analyst Name:	Lilly Holden	Analyst Signature:	
Date/Time:	11 Dec 2024 / 12:10		
Site Supervisor Name:	N/A	Supervisor Signature:	
Date/Time:	11 Dec 2024 / 12:10		

Appendix 2 - Additional Photographs

			
Near source air monitoring commences of outside the airlock/baglock.	Leakage air testing begins above the enclosure.	Leakage air monitoring outside the NPU location.	Gravel stacks blocking the path for the generator.
No photographic evidence available.	No photographic evidence available.	No photographic evidence available.	No photographic evidence available.
No photographic evidence available.	No photographic evidence available.	No photographic evidence available.	No photographic evidence available.