



# Reassurance Air Monitoring Report



## City of Edinburgh Council


Waverley Court  
First Floor  
Area 1.4  
4 East Market Street  
Edinburgh  
EH8 8BG

J122760/EB01  
Kaimes Special School  
140 Lasswade Road  
Edinburgh

EH16 6RT

**Job Details:**

Name and address of client:	City of Edinburgh Council Waverley Court First Floor Area 1.4 4 East Market Street Edinburgh EH8 8BG		
Name and address of site:	Kaimes Special School 140 Lasswade Road Edinburgh  EH16 6RT		
Work Type:	Reassurance	Date of works:	06 Jun 2025
Location of Work Area(s):	Gym Store - 051	Size of Area:	N/A / N/A
Asbestos contractor representative:	Not Applicable	Report issue date:	06 Jun 2025
Name of asbestos removal contractor:	Northern Asbestos Services Limited		
Scope of works:	Reassurance Air Testing and Visual Inspection.  Removal of asbestos floor tiles. Encapsulation of remaining adhesive with two coats of garage paint		

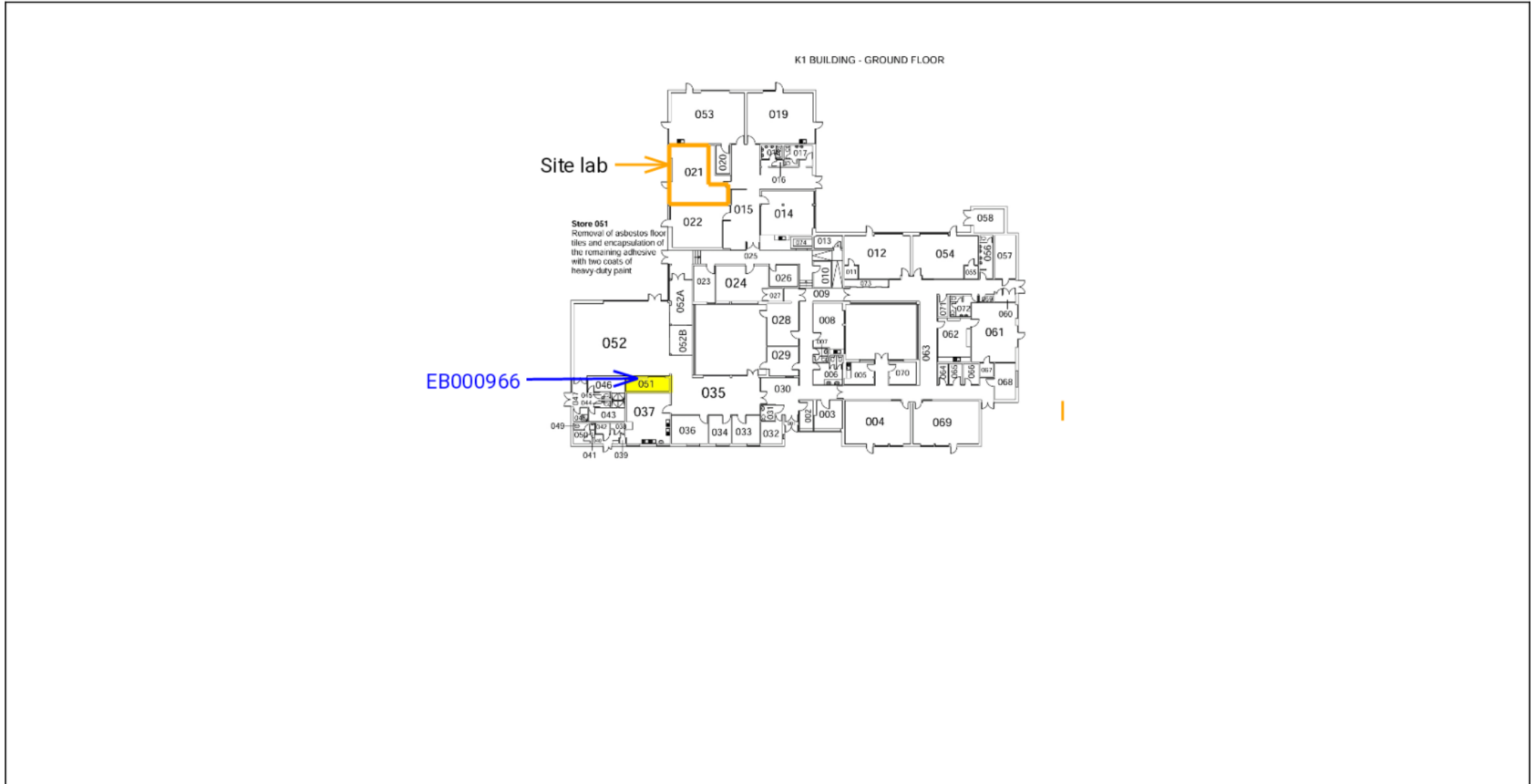
Analyst:		Signature:	
Technically reviewed by:		Signature:	

# Air monitoring certificate







Microscope No:		MIC31	Thermometer / Barometer / Timer No:		/ / WST20	Stage Micrometer:		STM01	NPL Test Slide No:		2501		
Walton Beckett Graticule:		101µm	Temperature (°C):		21.1°C	Pressure (mb):		989.6mb	5th line of HSE / NPL test slide observed:		Yes		
High Flow meter No:		FM11	Low flow meter No:			Exposed filter diameter:		23 mm	Slides stored in slide box no:		R0030		
Sample No	Sample Ref	Sample Type	Pump No	Sampling Period		Flow Rate (L/min)		Volume (litres) (V)	No of Graticule areas (n)	Fibres (N)	Calculated Concentration fibres/ml	Reported Result, Respirable fibres/ml	Limit of Quantification Fibres/ml
				Start End	Total (Mins)	Start End	Average						
1	EB000966 / 051 - Gym Cupboard	Reassurance	PS50	13:50	44	12.0	12.0	528	200	7.5	0.0037	<0.010	0.010
				14:34		12.0							
2	EB000967 / Field Blank	FB	N/A	N/A	0	N/A	0.0	0	N/A	N/A	Field Blank		
				N/A		N/A							
Flowmeter Correction Factor:		N/A	Analysis location:		Site								
Comments:		Visual inspection satisfactory - All exposed tiles removed and bitumen adhesive painted, Tiles may remain below fixed units. Floor paint still wet pump placed on abg as need to be locked away as children still in school. Site lab set up in Classroom 021, Air test satisfactory and below 0.01f/ml.											
Analyst Name:			Analyst Signature:								Date: Time:		06 Jun 2025 14:46

# Site Plan



## Appendix 2 – Photographs

			
Tiles removed bitumen adhesive painted	Tiles removed bitumen adhesive painted	Tiles removed bitumen adhesive painted	Test EB00966



## Appendix 3 – Disclaimer

Opinions and interpretations contained within the comments and diary section of 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 Franks Portlock Consulting 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.

Fibres reported are respirable fibres not asbestos.

Calculated concentration value is a simple calculation and not a reportable fibre concentration.

### Accuracy of Test Results

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.

Airflow measured on site is recorded against a correction chart. Flow meters are calibrated against a UKAS certified master flow meter accurate to  $\pm 0.5\%$ . In accordance with HSG248, if the combined effect of ambient temperature and pressure between calibration and sampling location exceeds 5% a correction is applied to the air sample volume.

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.