

Certificate of Analysis



**Northstar
Environmental
Ltd**
Compass House
Bank Farm
Ledsham La
Ellesmere Port
CH66 0NA
0151 538 3141

Email: info@northstarenvironmental.co.uk Website: www.northstarenvironmental.co.uk

Certificate No:

J092270/EH01

Date:

05 Jun
2023



Tests carried out in accordance with North Star Environmental in-house Technical Procedures NSDOC46 & 47 & HSE Guidance HSG 248:2021
All four stages of the clearance procedure, air sampling & fibre counting have been accredited by UKAS

Client	Removal Contractor	Site Address	Description of Work Area & Works Carried Out
ARD Industrials Services LTD Unit 1 Saxon Street Middleton Manchester M24 2AD	ARD Industrials Services LTD Unit 1, Saxon Street, Middleton, Manchester, M24 2AD	St. Lukes Social Club Sulby Street Manchester M40 5HR	Near-Source air monitoring during the litter pick of ACM's from fire damaged building which contained asbestos to the perimeter of exclusion zone fencing
Contact: Adam Roche	Contact: Adam Roche	Supervisor:	Jamie Pomfret

Air Sampling and Fibre Counting Details

Microscope No:			NSM10	Graticule Diameter (µm)		100		NPL Test Slide			NSTS10		BTT		NSBTT14		
Flow Meter			NSFM9	Pressure (Mb) (Cal/Samp)		994	999.2	Fifth Line Visible			Yes		Exposed Filter Diameter		22.0mm		
Flow Meter Calib Date			14-07-2023	Temp (C) (Cal/Samp)		21	17	Stage Micrometer			NSSM6		Filter Analysis Location		DN71 EFU		
Sample No	Pump Ref	Cowl Ref	Location		Start Time Min	Start Flow L/Min	During Time Min	During Flow L/Min	End Time Min	End Flow L/Min	Ave Flow L/Min	Sample Vol Litres	No. of Fibres	No. of Fields	Limit of Quantification f/cm ³	Fibre Conc f/cm ³	Reported Fibre Conc f/cm ³
EH001612	NSAP 16	9A	Perimeter of exclusion zone		13:09	10.0	N/A	N/A	13:34	10.0	10.0	250	3.5	192	0.01	0.0028	< 0.010
EH001613	NSAP 17	9B	Perimeter of exclusion zone		13:09	10.0	N/A	N/A	13:34	10.0	10.0	250	2	192	0.01	0.0028	< 0.010
EH001614	NSAP 42	9C	Perimeter of exclusion zone		13:10	10.0	N/A	N/A	13:35	10.0	10.0	250	2	192	0.01	0.0023	< 0.010
EH001615	NSAP 47	9D	Perimeter of exclusion zone		13:10	10.0	N/A	N/A	13:35	10.0	10.0	250	2.5	192	0.01	0.0023	< 0.010
Field Blank No:		EH001616			Cowl Ref:		9F	Field Blank Counted:			No	No. of Fibres			No. of fields		

The measured airborne respirable fibre concentrations are below the limit of detection stated above.

n/a

Assessed By:	Matthew Walker	Signature:		Date:	05 Jun 2023
Supervisor:	Jamie Pomfret	Signature:		Date:	05 Jun 2023

This certificate is invalid unless signed by an authorised analyst of North Star Environmental Ltd. Any queries as to the authenticity of this certificate can be clarified by contacting North Star office at the above address. It should be noted that any opinions or interpretations detailed herein are outside the scope of UKAS testing accreditation held.

Photographs			
			
EH1612/EH1613	EH1615/EH16	Area of works	DCU
No photographic evidence available.	No photographic evidence available.	No photographic evidence available.	No photographic evidence available.

Diagram

Enclosure Length: 0m

Enclosure Width: 0m

Enclosure Height: 0m

