

Certificate of Analysis



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

Certificate No:

J092270/EV01

Date:

06 Jun
2023



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

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. Former Social Club - Boiler Room
Contact: Adam Roche	Contact: Adam Roche	Supervisor:	Jamie Pomfret

Air Sampling and Fibre Counting Details

Microscope No:			NSM17	Graticule Diameter (µm)		100		NPL Test Slide			NSTS4		BTT		NSBTT17		
Flow Meter			NSFM19	Pressure (Mb) (Cal/Samp)		1014	1017.1	Fifth Line Visible			Yes		Exposed Filter Diameter		22.0mm		
Flow Meter Calib Date			25-07-2023	Temp (C) (Cal/Samp)		22	13	Stage Micrometer			NSSM13		Filter Analysis Location		DN71 EFV		
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/cm³	Fibre Conc f/cm³	Reported Fibre Conc f/cm³
EV001184	NSAP 10	4A	Adjacent to houses		09:01	10.0	N/A	N/A	09:51	10.0	10.0	500	1.5	192	0.01	0.0008	< 0.010
EV001185	NSAP 18	4B	Adjacent to site compound		09:02	10.0	N/A	N/A	09:52	10.0	10.0	500	2	192	0.01	0.0010	< 0.010
EV001186	NSAP 26	4C	Adjacent to school grounds		09:02	10.0	N/A	N/A	09:52	10.0	10.0	500	1	192	0.01	0.0005	< 0.010
EV001187	NSAP 27	4D	Adjacent to school grounds		09:03	10.0	N/A	N/A	09:53	10.0	10.0	500	1	192	0.01	0.0005	< 0.010
EV001188	NSAP 10	4A	Adjacent to houses		10:33	10.0	N/A	N/A	11:23	10.0	10.0	500	1	192	0.01	0.0005	< 0.010
EV001189	NSAP 18	4B	Adjacent to site compound		10:34	10.0	N/A	N/A	11:24	10.0	10.0	500	2	192	0.01	0.0010	< 0.010
EV001190	NSAP 26	4C	Adjacent to school grounds		10:34	10.0	N/A	N/A	11:24	10.0	10.0	500	2.5	192	0.01	0.0013	< 0.010
EV001191	NSAP 27	4D	Adjacent to school grounds		10:35	10.0	N/A	N/A	11:25	10.0	10.0	500	1.5	192	0.01	0.0008	< 0.010
EV001192	NSAP 10	4A	Adjacent to houses		12:52	10.0	N/A	N/A	13:42	10.0	10.0	500	2	192	0.01	0.0010	< 0.010
EV001193	NSAP 18	4B	Adjacent to site compound		12:53	10.0	N/A	N/A	13:43	10.0	10.0	500	1	192	0.01	0.0005	< 0.010
EV001194	NSAP 26	4C	Adjacent to school grounds		12:54	10.0	N/A	N/A	13:44	10.0	10.0	500	2	192	0.01	0.0010	< 0.010
EV001195	NSAP 27	4D	Adjacent to school grounds		12:55	10.0	N/A	N/A	13:45	10.0	10.0	500	2	192	0.01	0.0010	< 0.010
Field Blank No:		EV001196		Cowl Ref:		4E	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:	Mark Richards	Signature:		Date:	06 Jun 2023
Supervisor:	Jamie Pomfret	Signature:		Date:	06 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			
			
EV001184/EV001188/ EV001192	EV001185/EV001189/ EV001193	EV001186/EV001190/ EV001194	EV001187/EV001191/ EV001195
			
Former Social Club	Removal Works	Loading Skip	Dust Suppression

