Bodycote Health Sciences, 4 Bleasdale Court, Clydebank, Glasgow, G81 2LE
Tel: 0141-941-2022, Fax: 0141-952-7099

Environmental
www.bodycote.com
www.healthsciences.bodycote.com

Certificate of Analysis

BAE Systems Environmental
Station Road
Bishopton
Renfrewshire
PA7 5NJ

Attn: Mr C Watson

REF No A 230127 : Issue 1
Ord No n/a

Date Tested 24/12/08
Date Reported 24/12/08
Date Received 24/12/08

Item - Analysis of filter membranes from BAE Systems Bishopton

Specification - Client Requirement

Asbestos in air - Membrane count only

Sample Number	Description	Volume Litres	No of Fibres	Fields Counted	Fibres /ml
001:101780	A224 8/12	480	0.0	200	<0.01
002:101781	A131 9/12	480	0.0	200	<0.01
003:101782	A012 9/12	480	3.0	200	<0.01
004:101783	A223 10/12	480	1.0	200	<0.01
005:101784	A184 11/12	480	0.0	200	<0.01

Certificate Comments

The airborne fibre levels are within the current guidelines for clearance certification as stated in Health & Safety Executive document HSG 248 (current edition).

Analysis in accordance with HSE Guidance Note HSG 248 and Documented In House Method ASB/002.

Sample volume is presumed to be 480 litres unless stated otherwise.

---------- End of Text ----------

Tested by J Conroy

[redacted]

R Stevenson
Head of Section
For and on the authority of
Bodycote Health Sciences

DATE OF RECEIPT
05 DEC 2009
PROJECT No.
130060-00
ACTION BY: CAW
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UKAS TESTING
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Bodycote

Bodycote Health Sciences, 4 Bleasdale Court, Clydebank, Glasgow, G81 2LE
Tel: 0141-941-2022, Fax: 0141-952-7099

Environmental
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Certificate of Analysis

BAE Systems Environmental
Station Road
Bishopton
Renfrewshire
PA7 5NJ

Attn: Mr C Watson

REF No A 230127 : Issue 1
Ord No 5122 1331

Date Tested 24/12/08
Date Reported 30/01/09
Date Received 24/12/08

Item - Analysis of filter membranes from BAE Systems Bishopton

Specification - Client Requirement

Asbestos in air - Membrane count only

Sample Number	Description	Volume Litres	No of Fibres	Fields Counted	Fibres /ml
001:101780	A224	480	0.0	200	<0.01
002:101781	A131	480	0.0	200	<0.01
003:101782	A012	480	3.0	200	<0.01
004:101783	A223	480	1.0	200	<0.01
005:101784	A184	480	0.0	200	<0.01

Certificate Comments

The airborne fibre levels are within the current guidelines for clearance certification as stated in Health & Safety Executive document HSG 248 (current edition).

Analysis in accordance with HSE Guidance Note HSG 248 and Documented In House Method ASB/002.

Sample volume is presumed to be 480 litres unless stated otherwise.

---------- End of Text ----------

Tested by **J Conroy**

[redacted]

R Stevenson
Head of Section
For and on the authority of
Bodycote Health Sciences

DATE OF RECEIPT
02 FEB 2009
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0568

Bodycote HEALTH SCIENCES

PERSONAL ASBESTOS MONITORING.

MEMBRANE FIBRE COUNTING RECORD

Job No: **Analyst:** **Analysis Date:**

Sample No.	Pump No.	Head No.	Location	Time On	Time Off	Sample time (mins)	Initial flow (L/min)	Final flow (L/min)	Corrected flow (L/min)	Sample volume (L)	Number of fibres	Number of fields	Calculated fibre conc (f/ml)	Reported fibre conc (f/ml)
001		A224	ON ENGINEER	12:10	15:00	170								
002		A131	ON ENGINEER	09:00	12:30	210								
003		A012	ON ENGINEER	14:00	16:00	120								
004		A223	ON ENGINEER	09:15	11:54	159								
005		A134	ON ENGINEER	14:00	15:15	075								

Microscope No.:	Microscope Satisfactory:	Type of air test:
Micrometer No.:	Graticule diameter (µm):	Visual Examination satisfactory:
NPL test band slide No.:	No. of visible bands:	Air Tests satisfactory (<0.01 f/ml):

Comments:

Sampling and analysis in accordance with HSE Guidance Note HSG248 (current edition) and documented In House Methods BT/ASB/002,BT/ASB/003 and BT/ASB/004

Clearance indicator = <0.01 f/ml (at least 80% of results should be <0.01 f/ml, and all should be <0.015 f/ml) Control limit = Concentration of asbestos in the atmosphere of 0.1 f/ml of air averaged over a continuous period of 4 hours Fibre Concentration = $1000ND^2/Vnd^2$ (fibres/ml):	Detection limit for 480 litres / 200 fields: <0.01f/ml (adjust pro-rata for reduced volume and/or no. of fields)

Has a copy of this report been left on site? (delete as applicable): YES/NO

Authorised by: Print Name: Issue date: