



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-101648

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 21/08/2018 to 22/08/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 22/08/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 22/08/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

<u>Lab No</u>	<u>Sample ID</u>	<u>Location</u>	<u>Results (Fibres/Field)</u>	<u>Concentration (Fibres/ml)</u>
<b>Background:</b>				
001	8002	L2: Electronics workshop (room 4.51)- On top of the central AED cabinet	0.0 / 100	<0.01
002	7089	L2: Electronics workshop (Room 4.51)- On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
003	7090	L3: Corridor/ passageway of room 5.34- Located on window ledge	1.0 / 100	<0.01
004	7184	L1: Main foyer area (Room 3.22)- Located on top of the AE cabinet	0.0 / 100	<0.01
005	7186	LB: Corridor/passageway outside crystal growing laboratory on blue data cabinet	1.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 22 August 2018



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-102193

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 28/08/2018 to 29/08/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 29/08/2018

**TELEPHONE:** 0434 669 489

**DATE ANALYSED:** 29/08/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	6095	L2: Electronics workshop (Room 4.51)- On top of the central AED cabinet	0.0 / 100	<0.01
002	6121	L2: Electronics workshop (Room 4.51)- On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
003	6148	L3: Corridor/passageway of room 5.34- Located on window ledge	2.0 / 100	<0.01
004	6085	L1: Main foyer area (Room 3.22)- Located on top of the AED cabinet	0.0 / 100	<0.01
005	6093	LB1: Corridor/passageway adjacent crystal growing laboratory- Located on top of data cabinet	1.0 / 100	<0.01

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 29 August 2018

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-102777

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 4/09/2018 to 5/09/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 5/09/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 5/09/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Background:</b>				
001	5274	L2: Electronics workshop (Room 4.51) - On top of the central AED cabinet	0.0 / 100	<0.01
002	6083	L2: Electronics workshop (4.51) - On top of the metal cabinet adjacent to room C45.1A	1.0 / 100	<0.01
003	7592	L3: Corridor/passageway of Room 5.34- Located on window ledge	0.0 / 100	<0.01
004	2718	L1: Main foyer area (room 3.22) - Located on top of the AED cabinet	1.0 / 100	<0.01
005	5273	LB1: Corridor/passageway outside basement rooms 2.01 and 2.04 - Located on top of the VESDA unit with hirotec sticker	0.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 5 September 2018



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-103297

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 11/09/2018 to 12/09/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 13/09/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 13/09/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** NA

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Background:</b>				
001	5106	L2: Electronics workshop (Room 4.51) - on top of the central AED cabinet	0.0 / 100	<0.01
002	5162	L2: Electronics workshop (Room 4.51) - on top of the metal cabinet adjacent to Room C45.1A	2.0 / 100	<0.01
003	5310	L3: Corridor/passageway of Room 5.34 - located on window ledge	0.0 / 100	<0.01
004	5336	L1: Main foyer area (Room 3.22) - located on top of AED cabinet	2.0 / 100	<0.01
005	5440	LB1 : Corridor/passageway outside basement Rooms 2.01 and 2.04 - located on top of VESDA unit with Hirotec sticker	3.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Thursday, 13 September 2018

Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-103792

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 19/09/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 19/09/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 19/09/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	6298	L2: Electronics workshop (Room 4.51) - On top of the central AED cabinet	1.0 / 100	<0.01
002	6416	L2: Electronics workshop (room 4.51) - On top of the metal cabinet adjacent to room C45.1A	2.0 / 100	<0.01
003	6630	L3: Corridor/Passageway of room 5.34 - Located on window ledge	0.0 / 100	<0.01
004	6271	L1: Main foyer area (room 3.22) - Located on top of the AED cabinet	1.0 / 100	<0.01
005	6279	LB1: Corridor/passageway outside basement rooms 2.01 and 2.04 - Located on top of VESDA unit with Hirotec sticker	1.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 19 September 2018



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-104396

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 25/09/2018 to 26/09/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 26/09/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 26/09/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Background:</b>				
001	6825	L1: Main foyer, R3.22, located on top of AED cabinet	0.5 / 100	<0.01
002	6725	LB1: Corridor/ passageway outside basement rooms 2.01 and 2.04, located on top of VESDA unit with hirotec sticker	0.0 / 100	<0.01
003	6633	L2: Electronics workshop: R4.51, on top of central AED cabinet	1.0 / 100	<0.01
004	6562	L2: Electronics workshop: R4.51, on top of metal cabinet adjacent to RC45-1A	0.0 / 100	<0.01
005	0961	L3: Corridor of R5.34, located on window ledge	0.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 26 September 2018

The results contained within this report relate only to the sample(s) submitted for testing. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)

**CERTIFICATE NO:** ACT-PS110104-104737

**CLIENT:** Australian National University

**DATE(S) SAMPLED:** 2/10/2018 to 3/10/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601

**DATE RECEIVED:** 3/10/2018

**TELEPHONE:** [REDACTED]

**DATE ANALYSED:** 3/10/2018

**EMAIL:** [REDACTED]

**ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]

**SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Background:</b>				
001	3024	L1: Main foyer area (room 3.22) - Located on top of the AED cabinet	1.0 / 100	<0.01
002	3003	LB2: C103 North end of corridor	0.0 / 100	<0.01
003	6803	L2: Electronics workshop (room 4.51) - On top of the central AED cabinet	0.0 / 100	<0.01
004	6893	L2: Electronics workshop (room 4.51) - On top of the metal cabinet adjacent to room	0.5 / 100	<0.01
005	6769	L3: Corridor/passageway of room 5.34 - Located on window ledge	0.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 3 October 2018

The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building) and Building 60 (Oliphant Building) **CERTIFICATE NO:** ACT-PS110104-105236

**CLIENT:** Australian National University **DATE(S) SAMPLED:** 9/10/2018 to 10/10/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601 **DATE RECEIVED:** 10/10/2018

**TELEPHONE:** [REDACTED] **DATE ANALYSED:** 10/10/2018

**EMAIL:** [REDACTED] **ORDER NUMBER:** N/A

**CONTACT:** [REDACTED] **SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	3066	Building 58- LB1: Corridor/passageway outside basement rooms 2.01 and 2.04- Located on top of VE	1.0 / 100	<0.01
002	6158	Building 58- L1: Main foyer area (room 3.22)- Located on top of the AED cabinet	0.0 / 100	<0.01
003	3054	Building 58- L2: Electronics workshop (room 4.51)- On top of the central AED cabinet	0.0 / 100	<0.01
004	6780	Building 58- L2: Electronics workshop (room 4.51)- On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
005	3047	Building 58- L3: Corridor/passageway of room 5.34- Located on window ledge	1.5 / 100	<0.01
006	3042	Oliphant Building 60- L2: room 401b- On window sill	1.0 / 100	<0.01
007	3037	Building 58- Ground level- Room C3.22 on bookshelf	1.0 / 100	<0.01
008	3031	Building 58- L2 room C4.54- Applied maths workshop- On ledge	0.5 / 100	<0.01

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 10 October 2018

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.





WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building) / Building 60 (Olyphant Building)      **CERTIFICATE NO:** ACT-PS110104-105738

**CLIENT:** Australian National University      **DATE(S) SAMPLED:** 16/10/2018 to 17/10/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601      **DATE RECEIVED:** 17/10/2018

**TELEPHONE:** [REDACTED]      **DATE ANALYSED:** 17/10/2018

**EMAIL:** [REDACTED]      **ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]      **SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	6221	Building 58 - LB1: Corridor/passageway outside basement rooms 2.01 and 3.04 - located on top of VE	0.0 / 100	<0.01
002	6157	Building 58 - L1: Main foyer area (room 3.22) - located on top of the AED cabinet	1.0 / 100	<0.01
003	6173	Building 58 - L2: Electronics workshop (room 4.51) - on top of the central AED	0.0 / 100	<0.01
004	6792	Building 58 - L2: Electronics workshop (room 4.51) - on top of metal cabinet adjacent to room C45.1A	2.0 / 100	<0.01
005	6253	Building 58 - L3: Corridor/passageway of room 5.34 - located on window ledge	0.0 / 100	<0.01
006	6164	Olyphant Building 60 - L2: Room 401b - on windowsill	0.0 / 100	<0.01
007	6161	Building 58 - Ground level: Room C3.22 - on bookshelf	2.0 / 100	<0.01
008	6234	Building 58 - L2: Room C4.54 - applied maths workshop - on ledge	0.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 17 October 2018



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building)/ Building 60 (Ollphant Building)      **CERTIFICATE NO:** ACT-PS110104-106201

**CLIENT:** Australian National University      **DATE(S) SAMPLED:** 23/10/2018 to 24/10/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601      **DATE RECEIVED:** 24/10/2018

**TELEPHONE:** [REDACTED]      **DATE ANALYSED:** 24/10/2018

**EMAIL:** [REDACTED]      **ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]      **SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	9673	Building 58- LB1: Corridor/passageway outside basement room s2.01 and 2.04- Located on top of VE	0.0 / 100	<0.01
002	9188	Building 58- L1: Main foyer area (room 3.22)- Located on top of the AED cabinet	1.0 / 100	<0.01
003	7140	Building 58- L2: Electronics workshop (room 4.51)- On top of the central AED cabinet	1.0 / 100	<0.01
004	6786	Building 58-L2: Electronics workshop (room 4.51)- On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
005	6479	Building 58- L3: Corridor/ passageway of room 5.34- Located on window ledge	0.0 / 100	<0.01
006	6838	Ollphant Building 60- L2: Room 401b- On window sill	0.0 / 100	<0.01
007	5125	Building 58- Ground level- Room C3.22- On bookshelf	1.0 / 100	<0.01
008	5137	Building 58- L2 : Room C4.54- Applied maths workshop on ledge	0.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 24 October 2018



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building) / Building 60 (Oliphant Building)      **CERTIFICATE NO:** ACT-PS110104-106541

**CLIENT:** Australian National University      **DATE(S) SAMPLED:** 30/10/2018 to 31/10/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601      **DATE RECEIVED:** 31/10/2018

**TELEPHONE:** [REDACTED]      **DATE ANALYSED:** 31/10/2018

**EMAIL:** [REDACTED]      **ORDER NUMBER:** N/A

**CONTACT:** [REDACTED]      **SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	6814	Building 58- LB1: Corridor/passageway outside basement rooms 2.01 and 2.04- Located on top of VE	0.0 / 100	<0.01
002	6596	Building 58-L1: Main foyer area (room 3.22) - Located on top of the AED cabinet	1.0 / 100	<0.01
003	6597	Building 58 - L2: Electronics workshop (room 4.51) - On top of the central AED cabinet	1.0 / 100	<0.01
004	6487	Building 58- L2: Electronics workshop (room 4.51) - On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
005	5420	Building 58- L3: Corridor/passageway of room 5.34 - Located on window ledge	1.0 / 100	<0.01
006	6653	Oliphant building 60 - L2: Room 401b - On window sill	0.0 / 100	<0.01
007	6412	Building 58 - Ground level - Room C3.22, on bookshelf	0.0 / 100	<0.01
008	6529	Building 58 - L2: room C4.54 - Applied maths workshop on ledge	1.0 / 100	<0.01

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE



WSP Australia Pty Limited

Level 1 121 Marcus Clarke Street  
PO Box 1551 Canberra ACT 2600  
Telephone +61 2 6201 9600  
Facsimile +61 2 6201 9666  
Email ANZLab@pbworld.com

# Certificate of Analysis

ABN 80 078 004 798

NCSI Certified Quality System ISO 9001

**LOCATION:** Building 58 (Cockcroft Building) and Building 60 (Oliphant Building) **CERTIFICATE NO:** ACT-PS110104-106913

**CLIENT:** Australian National University **DATE(S) SAMPLED:** 6/11/2018 to 7/11/2018

**CLIENT ADDRESS:** F & S Anthony Low Building (#124), Garran Road, Acton ACT 2601 **DATE RECEIVED:** 7/11/2018

**TELEPHONE:** [REDACTED] **DATE ANALYSED:** 7/11/2018

**EMAIL:** [REDACTED] **ORDER NUMBER:** N/A

**CONTACT:** [REDACTED] **SAMPLED BY:** [REDACTED]

**TEST METHOD:** Filters examined at WSP's Canberra Laboratory in accordance with N.O.H.S.C (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres, WSP's Laboratory Procedure (LP4 Counting of Asbestos and Synthetic Mineral Fibre) and NATA Accreditation No:17199. This document is issued in accordance with NATA's requirements under NATA accreditation No. 17199, accredited for compliance with ISO/IEC: 17025 - Testing. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standard.

Lab No	Sample ID	Location	Results (Fibres/Field)	Concentration (Fibres/mL)
<b>Reassurance:</b>				
001	6118	Building 58 - LB1: Corridor/passageway outside basement rooms 2.01 and 2.04- Located on top of VE	1.0 / 100	<0.01
002	6181	Building 58- L1 Main foyer area (room 3.22)- Located in top of the AED cabinet	1.0 / 100	<0.01
003	6115	Building 58- L2: Electronics workshop (room 4.51)- On top of the central AED cabinet	0.0 / 100	<0.01
004	6154	Building 58- L2: Electronics workshop (room 4.51)- On top of the metal cabinet adjacent to room C45.1A	0.0 / 100	<0.01
005	6090	Building 58- L3: Corridor/passageway of room 5.34- Located on window ledge	1.0 / 100	<0.01
006	6105	Oliphant Building 60- L2: Room 401b on window sill	0.0 / 100	<0.01
007	6174	Building 58- Ground level- Room C3.22 on bookshelf	0.0 / 100	<0.01
008	6081	Building 58- L2, room C4.54- Applied maths workshop on ledge	1.0 / 100	<0.01

Approved Counter

Name: [REDACTED]

Approved Signatory

Name: [REDACTED]

AUTHORISATION DATE

Wednesday, 7 November 2018

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3003 (2005)]



ACCREDITED FOR TECHNICAL COMPETENCE

Volume of samples are outside the parameters set out in the Code.

The results contained within this report relate only to the sample(s) submitted for testing. The laboratory accepts no responsibility for location, sampling date, sample ID, sampler, and client details provided by the sampler. WSP accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.