

JBS&G (43153-57858)

03 June 2014

Doug Wu  
Project Manager  
Boulderstone Pty Ltd  
Via email: [Doug.Wu@lendlease.com](mailto:Doug.Wu@lendlease.com)

**Daily Airborne Asbestos Fibre Monitoring – Randwick Barracks, 373a Avoca Street, Randwick NSW**

Dear Doug,

Please find as **Attachment 1** the daily airborne asbestos fibre monitoring report for works completed at the Randwick Barracks Project site on **2 June 2014**.

All air monitoring was completed in strict accordance with the *Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres* [NOHSC: 3003(2005)], with NATA certification applying to all sample collection, handling and analytical procedures.

All reported results were satisfactory and below the minimum action levels for control monitoring as outlined in:

- Work, Health and Safety (2011) Regulation; and
- WorkCover Authority of NSW (2011) Code of Practice – *How to Safely Remove Asbestos*.

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If you have any questions regarding these results, please feel free to contact the undersigned on 02 8245 0300 or by email [msamuel@jbsg.com.au](mailto:msamuel@jbsg.com.au).

Yours sincerely:



Michael Samuel  
Licensed Asbestos Assessor (LAA 000157)  
**JBS&G**

Attachments: 1) Daily Airborne Asbestos Fibre Monitoring Report

**Attachment 1 – Daily Airborne Asbestos Fibre Monitoring Report**

## Certificate of Analysis



**NATA Accredited**  
**Accreditation Number 1261**  
**Site Number 1254**

Accredited for compliance with ISO/IEC 17025.  
The results of the tests, calibrations and/or  
measurements included in this document are  
traceable to Australian/national standards.

JBS & G (NSW & WA) Pty Ltd  
Level 1, 50 Margaret St  
Sydney  
NSW 2000

**Attention:** Michael Samuel  
**Report:** 420342-A  
**Client Reference:** **43153 Randwick**  
**Received Date:** 2 June 2014  
**Date Reported:** 2 June 2014

**METHODOLOGY:**

Asbestos Sampling	Sampling as per the National Occupational Health & Safety Commission - Guidance Note on The Membrane Filter Method For Estimating Airborne Asbestos Fibres 2 <sup>nd</sup> Edition [NOHSC:3003(2005)]
Pump Calibration	Mini Buck Model M-5 S/N A54456 : Calibrated against National Bureau of Standards Test No. IR74-461 utilising a 1000 ml burette with an electric stop watch (SW1).
Asbestos Counting	Conducted by ASET in accordance with the National Occupational Health & Safety Commission - Guidance Note on The Membrane Filter Method For Estimating Airborne Asbestos Fibres 2 <sup>nd</sup> Edition [NOHSC:3003(2005)] and (ASET Method 2).

**Site Reference: 43153 Randwick**  
**Date Sampled: 2 June 2014**  
**Report: 420342-A**

Eurofins   mgt Sample No.	Client Sample ID	Pump ID	Location	Start (time)	End (time)	Start Flow Rate (L/min)	End Flow Rate (L/min)	Average Flow Rate (L/min)	Fibres / 100 fields	Result (Fibres/mL)
Jn01056	A94	SKC132	North Portion of Site South Boundary - Pathway	6:57	13:51	1.2	1.2	1.2	1.0	< 0.01
Jn01057	A67	SKC140	North Portion of Site West Boundary – Access Rd	6:59	13:53	1.2	1.2	1.2	2.0	< 0.01
Jn01058	A66	SKC136	North Portion of Site East Boundary – Site Sheds	7:01	13:55	1.2	1.2	1.2	0.0	< 0.01
Jn01059	A55	SKC143	South Portion of Site East Boundary – Fields	7:03	13:58	1.2	1.2	1.2	0.5	< 0.01
Jn01060	A1	SKC153	South Portion of Site South Boundary - Houses	7:06	14:02	1.2	1.2	1.2	2.5	< 0.01
Jn01061	A36	SKC142	South Portion of Site West Boundary – Avoca St	7:09	14:04	1.2	1.2	1.2	1.5	< 0.01
Jn01062	A69	SKC130	South Portion of Site North Boundary – Site Entry Rd	7:12	14:06	1.2	1.2	1.2	1.0	< 0.01
Jn01063	A77	SKC008	North Portion of Site Inside Lunch Room	7:15	14:09	1.2	1.2	1.2	0.5	< 0.01
Jn01064	A37	BLANK	Blank						0.0	

**Comments**

Asbestos analysed by: ASET, NATA accreditation no. 14484, report reference: ASET39412/42592/1-9

**Sample Integrity**

Custody Seals Intact (if used)	N/A
Attempt to Chill was evident	No
Sample correctly preserved	Yes
Organic samples had Teflon liners	N/A
Sample containers for volatile analysis received with minimal headspace	N/A
Samples received within Holding Time	Yes
Some samples have been subcontracted	Yes

**Qualifier Codes/Comments**

Code	Description
N/A	Not applicable

Authorised by

Jean Heng Client Services



**Peter Richardson**  
**Field Services Manager**

Final Report – this report replaces any previously issued Report.

- Indicates Not Requested
  - \* Indicates NATA accreditation does not cover the performance of this service
- Uncertainty data is available on request

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