

JBS&G (43153-57930)

11 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 **11 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*.

-----  
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:** 421369-A  
**Client Reference:** **43153 Randwick**  
**Received Date:** 11 June 2014  
**Date Reported:** 11 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: 11 June 2014**  
**Report: 421369-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)
14-Jn07966	A279	SKC130	North Portion of Site South Boundary - Pathway	8:48	13:00	2.0	2.0	2.0	1.0	< 0.01
14-Jn07967	A176	SKC132	North Portion of Site West Boundary – Access Rd	8:51	13:03	2.0	2.0	2.0	2.0	< 0.01
14-Jn07968	A195	SKC136	North Portion of Site East Boundary – Site Sheds	8:54	13:05	2.0	2.0	2.0	2.5	< 0.01
14-Jn07969	A124	SKC140	South Portion of Site East Boundary – Field	8:57	13:07	2.0	2.0	2.0	1.0	< 0.01
14-Jn07970	A349	SKC142	South Portion South Boundary - Houses	9:00	13:10	2.0	2.0	2.0	2.0	< 0.01
14-Jn07971	A239	SKC143	South Portion West Boundary – Avoca St South	9:03	13:12	2.0	2.0	2.0	1.0	< 0.01
14-Jn07972	A190	SKC152	South Portion North Boundary – Site Entry/Exit	9:06	13:15	2.0	2.0	2.0	1.0	< 0.01
14-Jn07973	A196	SKC153	South Portion Boundary – Avoca St North	9:09	13:18	2.0	2.0	2.0	2.0	< 0.01
14-Jn07974	A164	SKC008	North Portion of Site Inside Lunch Room	9:12	13:21	2.0	2.0	2.0	1.5	< 0.01
14-Jn07975	A299	BLANK	Blank						0.0	

**Comments**

Asbestos analysed by: ASET, NATA accreditation no. 14484, report reference: ASET39413/42593/1-12

**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

Eurofins | mgt shall not be liable for loss, cost, damages or expenses incurred by the client, or any other person or company, resulting from the use of any information or interpretation given in this report. In no case shall Eurofins | mgt be liable for consequential damages including, but not limited to, lost profits, damages for failure to meet deadlines and lost production arising from this report. This document shall not be reproduced except in full and relates only to the items tested. Unless indicated otherwise, the tests were performed on the samples as received.