JBS&G (43153-57806)

28 May 2014

Doug Wu
Project Manager
Baulderstone Pty Ltd
Via email: 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 **27 May 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 certificiation 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.

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:	419697-A
Client Reference:	**43153 RANDWICK**
Received Date:	27 May 2014
Date Reported:	27 May 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 2nd 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 2nd Edition [NOHSC:3003(2005)] and (ASET Method 2).

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Site Reference: 43153 RANDWICK
Date Sampled: 27 May 2014
Report: 419697-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-My23094	A135	SKC152	North portion of site South boundary adjacent carpark	6:43	13:30	1.2	1.2	1.2	0.5	**< 0.01**
14-My23095	A267	SKC140	North portion of site West boundary adjacent access rd	6:45	13:32	1.2	1.2	1.2	1.0	**< 0.01**
14-My23096	A326	SKC143	North portion of site East boundary adjacent site sheds	6:47	13:34	1.2	1.2	1.2	2.0	**< 0.01**
14-My23097	A143	SKC132	South portion of site East boundary adjacent field	6:49	13:36	1.2	1.2	1.2	1.5	**< 0.01**
14-My23098	A349	SKC142	South portion of site South boundary adjacent houses	6:51	13:38	1.2	1.2	1.2	2.5	**< 0.01**
14-My23099	A207	SKC153	South portion of site West boundary adjacent Avoca st	6:53	13:40	1.2	1.2	1.2	2.0	**< 0.01**
14-My23100	A285	SKC130	South portion of site North boundary adjacent entry/exit	6:55	13:42	1.2	1.2	1.2	3.5	**< 0.01**
14-My23101	A318	209	South portion of site Friable area TP08	6:57	13:44	1.2	1.2	1.2	1.0	**< 0.01**
14-My23102	A220	SKC136	South portion of site Friable area TP11	6:59	13:46	1.2	1.2	1.2	1.5	**< 0.01**

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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-My23103	A283	SKC138	South portion of site Friable area TP33	7:01	13:48	1.2	1.2	1.2	2.5	**< 0.01**
14-My23104	A278	SKC008	North portion of site Inside lunch room east	7:03	13:50	1.2	1.2	1.2	2.0	**< 0.01**
14-My23105	A290	BLANK	Blank						0.0	

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Comments
Asbestos analysed by: ASET, NATA accreditation no. 14484, report reference:ASET39290/42470/1-12

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

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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