

Asbestos Fibre Air Monitoring Report

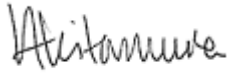
Our Ref: C107605:SO2005591.001-20170731
Client: Hanson Construction Materials Pty Ltd
Client Address: Locked Bag 5260, Parramatta NSW 2124
Attention: Pere Riini – Quarry Manager
Job Location: East Guyong Quarry, Mitchell Highway, East Guyong NSW
Report Date: Wednesday, 16 August 2017
Analysis Date: Wednesday, 16 August 2017
Monitoring Date: Monday, 31 July 2017
Sampling Type: Control & Exposure
Sampled By: **Pumps On:** Pere Riini (Hanson) **Pumps Off:** Pere Riini (Hanson)
Location of Analysis: Khartoum Rd North Ryde Laboratory

Method: Filters examined in accordance with Safe Work Australia’s Guidance Note on the Membrane Filter Method for the Estimation of Airborne Asbestos Fibres, 2nd Edition, 2005 [NOHSC:3003: (2005)] and as described in supplementary work instruction in-house method NALAB 301.

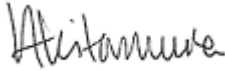
Filter No.	Test Type Sample Location	Sample Period Start-Finish	Average Flow Rate (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C0009 21475	Field Blank	–	–	0.0/100	–
Asbestos background – Background asbestos air monitoring throughout various locations across the site					
C0009 21432	Location 1 – Near Southern Boundary of Site, Access Road to Residence (No.3472) off Mitchell Highway, approx. 120 metres North of South site boundary – On barbed wire fence	0724 – 1430	1.00	0.0/100	< 0.01
C0009 21470	Location 2 – Near Southern Boundary (SE corner) of Site, Adjacent to New Access Road Entry (No.3410) off Mitchell Highway, approx. 30 metres from South site boundary – On barbed wire fence	0730 – 1436	1.00	0.0/100	< 0.01
C0009 21463	Location 3 – Near Eastern Boundary (near SE corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0734 – 1441	1.00	0.0/100	< 0.01
C0009 21445	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0740 – 1447	1.00	1.0/100	< 0.01
C0009 21465	Location 5 – Western Boundary of Proposed Quarry Pit (near Western site boundary) – On barbed wire fence	0744 – 1452	1.00	0.0/100	< 0.01
C0009 22134	Location 6 – Western Boundary (near NW corner) of site – On barbed wire fence	0749 – 1457	1.00	0.0/100	< 0.01
C0009 21405	Location 7 – Near Northern Boundary of site (near NE corner of site) – On fencing post	0801 – 1503	1.00	0.0/100	< 0.01
C0009 22133	Personal – R. Chapman, 2X470 Excavator	0810 – 1508	1.00	0.0/100	< 0.01

Note: In accordance with p26 of NOHSC 3003 (2005), if the fibre count is less than 10 fibres/100 graticule areas, then the count is not considered significantly above that of background.

Note: Pere Riini of Hanson Construction Materials Pty Ltd has been formally trained as a third party for volume measurement. Greencap Pty Ltd assume responsibility for the data collected.



Approved Counter: Holly Kitamura



Approved Signatory: Holly Kitamura



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The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.

Figure 1 – Air Monitoring Location

