

## Asbestos Fibre Air Monitoring Report

Our Ref: C107605:SO2002443.002-20160801  
 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: Monday, 8 August 2016  
 Test Date: Monday, 1 August 2016  
 Sampling Type: Control  
 Sampled By: Pumps On: Pere Riini (Hanson)  
                   Pumps Off: Pere Riini (Hanson)

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
Asbestos background – Background asbestos air monitoring throughout various locations across the site.					
C000256789	Field Blank	–	–	0.0/100	–
C000256916	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	0707 – 1445	1.00	0.5/100	< 0.01
C000256908	Location 3 – 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	0711 – 1449	1.00	0.0/100	< 0.01
C000256887	Location 4 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0716 – 1456	1.00	0.0/100	< 0.01
C000256879	Location 5 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0722 – 1502	1.00	0.0/100	< 0.01
C000256885	Location 6 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0729 – 1510	1.00	0.0/100	< 0.01
C000256795	Location 8 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0734 – 1516	1.00	0.0/100	< 0.01

Filter No.	Test Type Sample Location	Sample Period Start-Finish	Average Flow Rate (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C000257107	Location 10 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0741 – 1521	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 – NAA Pty Ltd assume responsibility for the data collected.



Approved Counter: Simon Day



Approved Signatory: Simon Day



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Testing. Corporate Site No. 5450, Site No. 3402 Sydney  
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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

