

## Asbestos Fibre Air Monitoring Report

Our Ref: C107605:J111804.200-20150428  
 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 4th May 2015  
 Test Date: Tuesday 28th April 2015  
 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)] – Refer NAA Internal Laboratory Test Method NALAB 301.

Filter No.	Test Type Sample Location	Sample Period Start-Finish	Average Flow Rate (L/min)	Fibres/ Fields	Result(s) Fibres/mL
Background asbestos air monitoring throughout various locations across the site					
CL204801	Field Blank	–	–	0.0/100	–
CL204833	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	0732 – 1442	1.00	0.0/100	< 0.01
CL204132	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	0736 – 1445	1.00	1.0/100	< 0.01
CL204139	Location 4 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0740 – 1449	1.00	0.0/100	< 0.01
CL207632	Location 5 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0743 – 1454	1.00	0.0/100	< 0.01
CL204930	Location 6 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0748 – 1459	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
CK194838	Location 8 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0753 – 1503	1.00	1.5/100	< 0.01
CL204168	Location 10 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0757 – 1507	1.00	1.0/100	< 0.01

Note: Pere Riini of Hanson Construction Materials Pty Ltd has been formally trained as a third party for volume measurement. GrencapNAA, accredited as Noel Arnold & Associates Pty Ltd, assume responsibility for the data collected.



Approved Counter: Holly Cox



Approved Signatory: Simon Day



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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

