

Asbestos Fibre Air Sampling & Analysis Report

Our Ref: C107605:SO2009256.001 2018-11-30
Client: Hanson Construction Materials Pty Ltd
Client Address: Locked Bag 5260, Parramatta NSW 2124
Attention: Pere Riini - Quarry Manager
Job Location: East Guyong Quarry, 3410 Mitchell Highway, East Guyong NSW 2798
Report Date: Tuesday, 11 December 2018
Analysis Date: Monday, 10 December 2018
Sampling Date: Friday, 30 November 2018
Sampling Type: Control
Sampled By: **Start:** Pere Riini (Hanson) **Finish:** Pere Riini (Hanson)
Location of Analysis: Base laboratory - Level 2, 11 Khartoum Road, North Ryde NSW 2113
Licensed Asbestos Removal Contractor: N/A **Notification No:** N/A

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 LAB03.

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Sample Filter No.	Test Type Sample Location	Sample Time Start-Finish	Sampling Rate (avg) (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C005079272	Field Blank	–	–	0.0/100	–
Asbestos background - air monitoring throughout various locations across the site					
C005079066	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	0646 – 1501	1.00	0.0/100	< 0.01
C005079017	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	0655 – 1509	1.00	1.0/100	< 0.01
C005078910	Location 3 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0704 – 1518	1.00	0.0/100	< 0.01
C006013073	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0712 – 1527	1.00	1.0/100	< 0.01
C006013126	Location 5 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0720 – 1536	1.00	0.0/100	< 0.01

Sample Filter No.	Test Type Sample Location	Sample Time Start-Finish	Sampling Rate (avg) (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C005078965	Location 6 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0729 – 1545	1.00	0.0/100	< 0.01
C005079056	Location 7 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0738 – 1553	1.00	5.0/100	< 0.01
C006011198	Personal Monitor – HD325, Dumptruck – S. Lane	0746 – 1559	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 (fields), then the count is not considered significantly above that of background.



Approved Counter: Lulu Scott



Approved Signatory: Lulu Scott

Figure 1 – Air Monitoring Location

