



Asbestos Fibre Air Monitoring Report

Our Ref: C107605:SO2007248.002-20180403
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: Tuesday, 10 April 2018
Analysis Date: Tuesday, 10 April 2018
Monitoring Date: Tuesday, 3 April 2018
Sampling Type: Control & Exposure
Sampled By: **Start:** Pere Riini (Hanson) **Finish:** 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 LAB03.

Sample Filter No.	Test Type Sample Location	Sample Time Start-Finish	Sampling Rate (avg) (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C004853751	Field Blank	–	–	0.0/100	–
Asbestos background – Background asbestos air monitoring throughout various locations across the site					
C003715053	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	0645 – 1501	1.00	1.0/100	< 0.01
C003714944	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	0651 – 1508	1.00	2.0/100	< 0.01
C003715225	Location 3 – Near Eastern Boundary (near SE corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0659 – 1515	1.00	1.0/100	< 0.01
C003715149	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0706 – 1522	1.00	0.5/100	< 0.01
C003715162	Location 5 – Western Boundary of Proposed Quarry Pit (near Western site boundary) – On barbed wire fence	0712 – 1529	1.00	0.0/100	< 0.01
C004430969	Location 6 – Western Boundary (near NW corner) of site – On barbed wire fence	0718 – 1536	1.00	0.0/100	< 0.01
C002706350	Location 7 – Near Northern Boundary of site (near NE corner of site) – On fencing post	0725 – 1542	1.00	2.0/100	< 0.01
C003714972	Personal – R. Chapman, PC450-SE Excavator	0733 – 1551	1.00	2.0/100	< 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.

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

Approved Counter: Simon Day

Approved Signatory: Simon Day



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Figure 1 – Air Monitoring Location

