

Asbestos Fibre Air Monitoring Report

Our Ref: C107605:SO2006587.001-20171204
 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: Thursday, 14 December 2017
 Analysis Date: Wednesday, 13 December 2017
 Monitoring Date: Monday, 4 December 2017
 Sampling Type: Control & Exposure
 Sampled By: Start: Pere Riini (Hanson) Finish: Pere Riini (Hanson)
 Location of Analysis: Khartoum Rd North Ryde Laboratory
 Licenced 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.

Sample Filter No.	Test Type Sample Location	Sample Time Start-Finish	Sampling Rate (avg) (L/min)	Fibres/ Fields	Result(s) Fibres/mL
C003735906	Field Blank	-	-	0.0/100	-
Asbestos background – Background asbestos air monitoring throughout various locations across the site					
C003743357	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	0722 – 1431	1.00	0.0/100	< 0.01
C003736193	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	0727 – 1438	1.00	0.0/100	< 0.01
C003736188	Location 3 – Near Eastern Boundary (near SE corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0732 – 1444	1.00	0.0/100	< 0.01
C003736023	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0738 – 1452	1.00	0.0/100	< 0.01
C003735941	Location 5 – Western Boundary of Proposed Quarry Pit (near Western site boundary) – On barbed wire fence	0744 – 1458	1.00	0.0/100	< 0.01
C003735868	Location 6 – Western Boundary (near NW corner) of site – On barbed wire fence	0749 – 1509	1.00	0.0/100	< 0.01
C003736307	Location 7 – Near Northern Boundary of site (near NE corner of site) – On fencing post	0758 – 1516	1.00	0.0/100	< 0.01
C003736013	Personal – R. Chapman, PC450 Excavator	0810 – 1519	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.

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: Nikola Finka
Asbestos Assessor Licence No. LAA000155



Approved Signatory: Simon Day



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The results of the tests, calibrations and/or measurements
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Australian/national standards.

Figure 1 – Air Monitoring Location

