

Greencap Pty Ltd ABN: 76 006 318 010 Level 2 / 11 Khartoum Road North Ryde NSW 2113 Australia T: 02 9889 1800

## **Asbestos Fibre Air Monitoring Report**

Our Ref: C107605:SO2007865.001-20180602
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, 12 June 2018
Analysis Date: Friday, 8 June 2018
Monitoring Date: Saturday, 2 June 2018

Sampling Type: Control

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
C004852742	Field Blank	-	-	0.0/100	_
Asbestos background – Asbestos air monitoring throughout various locations across the C0033 site					
C003331146	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	0601 – 1412	1.00	0.0/100	< 0.01
C004853422	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	0615 – 1420	1.00	0.0/100	< 0.01
C004853447	Location 3 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0624 – 1426	1.00	0.0/100	< 0.01
C003747143	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0631– 1437	1.00	0.0/100	< 0.01
C003331134	Location 5 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0642 – 1442	1.00	0.0/100	< 0.01
C004852729	Location 6 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0651 – 1453	1.00	0.0/100	< 0.01
C004852747	Location 7 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0659 - 1501	1.00	0.0/100	< 0.01

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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: Lulu Scott** 

**Approved Signatory: Lulu Scott** 



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