

Asbestos Fibre Air Monitoring Report

Our Ref: C107605:SO2008233.002-20180801
 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, 9 August 2018
 Analysis Date: Thursday, 9 August 2018
 Monitoring Date: Wednesday, 1 August 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
C004660404	Field Blank	-	-	0.0/100	-
Background asbestos air monitoring throughout various locations across the site					
C004660428	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	0630 – 1445	1.00	0.0/100	< 0.01
C003714995	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	0636 – 1451	1.00	0.0/100	< 0.01
C004852712	Location 3 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0642 – 1459	1.00	0.0/100	< 0.01
C004852763	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0649 – 1508	1.00	0.0/100	< 0.01
C004660724	Location 5 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0657 – 1515	1.00	0.0/100	< 0.01
C004660677	Location 6 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0709 – 1527	1.00	0.0/100	< 0.01
C004660522	Location 7 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0715 – 1534	1.00	0.0/100	< 0.01
C004660728	Personal Monitor – S.Lane, 980H – Front end loader	0721 – 1542	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: Simon Day



Approved Signatory: Simon Day



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Figure 1 – Air Monitoring Location

