

Going Further in Managing Risk 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:SO2008233.001-2018073	31		
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:	Tuesday, 31 July 2018			
Sampling Type:	Control			
Sampled By:	Start: Pere Riini (Hanson)	Finish: Pere Riini (Hanson)		
Location of Analysis:	Khartoum Rd North Ryde Laborato	ry		

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		
C003715187	Field Blank	_	_	0.0/100	_		
Asbestos background – Asbestos air monitoring throughout various locations across theC0033 site							
C004660740	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	0632 – 1424	1.00	0.0/100	< 0.01		
C003714877	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	0639 – 1431	1.00	0.0/100	< 0.01		
C003715121	Location 3 – Near Eastern Boundary (near SE Corner) of Site, approx. 70 metres West of Shed, Access Road – On barbed wire fence	0644 – 1439	1.00	0.0/100	< 0.01		
C003715044	Location 4 – Near Eastern Boundary (near Centre) of Site, approx. 50 metres West of East Site Boundary – On fencing post	0651– 1447	1.00	0.0/100	< 0.01		
C003715156	Location 5 – Western Boundary of Proposed Quarry Pit (near Western Site Boundary) – On barbed wire fence	0659 – 1452	1.00	0.0/100	< 0.01		
C004660569	Location 6 – Western Boundary (near NW Corner) of Site – On barbed wire fence	0711 – 1501	1.00	0.0/100	< 0.01		
C003715164	Location 7 – Near Northern Boundary of Site (near NE Corner Site) – On fencing post	0722 - 1513	1.00	0.0/100	< 0.01		

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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
C003715171	Personal Monitor – P. Constant, Pe 450 – Excavator	0734-1521	1.00	0.0	< 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: Lulu Scott

Approved Signatory: Lulu Scott



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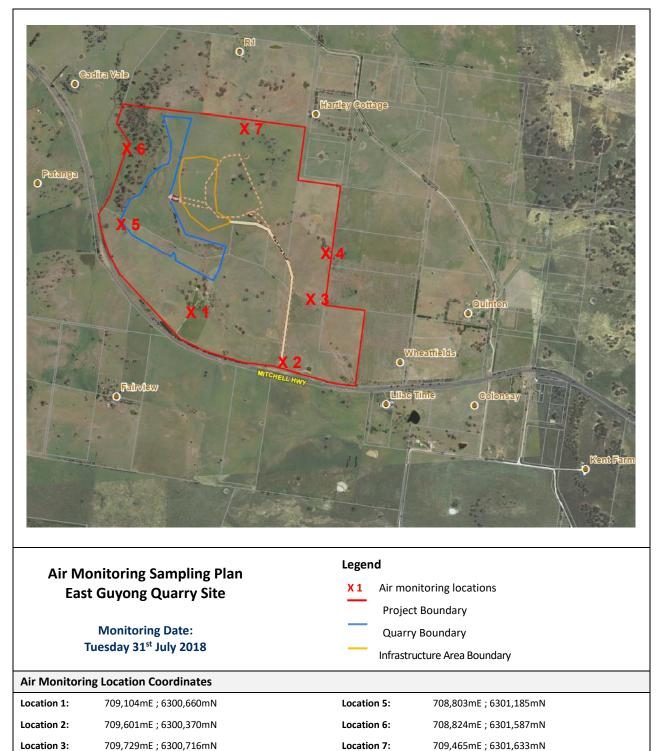
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Figure 1 – Air Monitoring Location



Wind Direction

Wind Speed

Location 4: 709,870mE ; 6300,905mN

Weather Conditions
General
Fine
Rainfall