

Page 1 of 3

This document shall not be reproduced, except in full.
Accredited for compliance with ISO/IEC 17025 - Testing.
Accreditation No. 5450, Site No. 3402 Sydney Laboratory.
The results relate only to the samples tested and are for the sole use by the client.



Greencap Pty Ltd ABN: 76 006 318 010 Ground Floor, North Building, 22 Giffnock Ave Macquarie Park NSW 2113 Australia T: 02 9889 1800

Asbestos Fibre Air Sampling & Analysis Report

Our Ref: C107605:J177344.002_AFM_East_Guyong_Quarry_20220623

Client: Hanson Construction Materials Pty Ltd
Client Address: Locked Bag 5260, Parramatta NSW 2124

Attention: Chris Cooke – Quarry Manager

Job Location: East Guyong Quarry, 3410 Mitchell Highway, East Guyong NSW 2798

Report Date: Thursday, 23 June 2022
Analysis Date: Thursday, 23 June 2022
Sampling Date: Thursday, 23 June 2022

Sampling Type: Control (Static)

Sampled By: Start: Simon Day Finish: Simon Day

Location of Analysis: Field laboratory - East Guyong Quarry, 3410 Mitchell Highway, East Guyong NSW 2798

(Site Office, Training Room)

Licensed Asbestos Removal Contractor: N/A Notification No: N/A

Method: Sample collection and analysis conducted 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.

Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at https://www.greencap.com.au/terms-conditions and are governed by our statements of limitation available at https://www.greencap.com.au/statements-limitation.

Sample Filter No.	Test Type Sample Location	Sampling Period Start-Finish	Sampling Rate (avg) (L/min)	Fibres/ Fields	Result(s) Fibres/ mL
73532	Field Blank (25 mm)	_	_	0.0/100	-
73558	Field Lab - Site Office, Training Room, On desk – North end	0837 – 1348	1.50	4.5/100	< 0.01
Background asbestos fibre air monitoring throughout various locations across the site.					
73537	Location 1 – Near Southern Boundary of Site, Access road to residence (No.3472) off Mitchell Hwy, approx. 120m North of South site boundary – On barbed wire fence	0748 – 1313	1.50	0.0/100	< 0.01
73668	Location 2 – Near Southern Boundary (South-east Corner) of site, Adj new access road entry (No. 3410) off Mitchell Hwy, approx. 30m of South site boundary – On barbed wire fence	0745 – 1307	1.50	0.0/100	< 0.01
73579	Location 3 – Near Eastern Boundary (near South-east Corner) of site, approx. 70 m West of shed, Access road – On barbed wire fence	0752 – 1318	1.50	1.0/100	< 0.01
73527	Location 4 – Near Eastern Boundary (near Centre) of site, approx. 50 m West of East site boundary – On fencing post	0755 – 1320	1.50	1.0/100	< 0.01
73550	Location 5 – Western Boundary of quarry pit (near Western site boundary) – On barbed wire fence	0802 – 1328	1.50	0.0/100	< 0.01
73535	Location 6 – Western Boundary (near Northwest Corner) of site – On barbed wire fence	0808 – 1332	1.50	0.0/100	< 0.01
73526	Location 7 – Near Northern Boundary of Site (near North-east corner site) – On fencing post	0819 – 1341	1.50	1.5/100	< 0.01

C107605: J177344.002_AFM_East_Guyong_Quarry_20220623



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.

Approved Counter: Simon Day

Asbestos Assessor Licence No. LAA001418

Const

Approved Signatory: Simon Day **Asbestos Assessor Licence No.** LAA001418



Figure 1 – Air Monitoring Locations



Legend **Air Monitoring Sampling Plan** Air monitoring locations **East Guyong Quarry Site Project Boundary Monitoring Date: Quarry Boundary** Thursday 23rd June 2022 Infrastructure Area Boundary **Air Monitoring Location Coordinates** Location 1: 709,104mE; 6300,660mN Location 5: 708,803mE; 6301,185mN Location 2: 709,601mE; 6300,370mN Location 6: 708,824mE; 6301,587mN 709,729mE; 6300,716mN 709,465mE; 6301,633mN Location 3: Location 7: Location 4: 709,870mE; 6300,905mN **Weather Conditions** General Overcast **Wind Direction** SW Rainfall Nil Wind Speed 20 km/h