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Analysis and Testing Report - Walker Quarries Monthly Dust Monitoring, December 2025

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,
Wallerwang NSW 2845

Report On: Walker Quarries
Monthly Dust Monitoring, December
2025

Report No: 2400-7481-12-01

Report Status: Final Report

Date Sampled: 16/12/2025


Unique ID of Sample(s): As per Result tab

Sampled By: C. Buck

Testing & Analysis Requirements: Client Instructions

Report Prepared By: Trudie MacPhee

Date Reported: 7/01/2026

Reported By: 
Adriana Hernandez
Environmental Project/Quality Officer -
Lithgow NSW

These reported results only relate to the items sampled and tested.

Sampling performed by: ACIRL Lithgow NSW NATA Accreditation No. 15784, Site No. 11436 in accordance with AS Standards listed on Page 4.



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REPORT NO:
ALS REPORT NO

2400-7481-12-01
EN2521392

Amend No	Date	Description of Amendment	Editor	Approved By

**Analysis and Testing Report-
Walker Quarries Monthly Dust Monitoring**



REPORT NO: 2400-7481-12-01
ALS REPORT NO EN2521392

			DG1	DG2	DG3	DG4
Exposure			18/11/2025	18/11/2025	18/11/2025	18/11/2025
Collection Date			16/12/2025	16/12/2025	16/12/2025	16/12/2025
Days Exposed			28	28	28	28
Comments						
	LOR	Unit	2400-7481-12-01	2400-7481-12-02	2400-7481-12-03	2400-7481-12-04
Ash Content						
Ash Content	0.1	g/m ² .month	0.6	1.0	1.2	0.7
Ash Content (mg)	2	mg	10	17	20	12
Combustible Matter						
Combustible Matter	0.1	g/m ² .month	0.4	1.2	0.4	0.3
Combustible Matter (mg)	2	mg	6	19	7	5
Total Soluble Matter						
Total Soluble Matter	0.1	g/m ² .month	1.0	3.9	<0.1	0.9
Total Soluble Matter (mg)	2	mg	16	65	<2	15
Total Insoluble Matter						
Total Insoluble Matter	0.1	g/m ² .month	1.0	2.2	1.6	1
Total Insoluble Matter (mg)	2	mg	16	36	27	17
Total Solids						
Total Solids	0.1	g/m ² .month	2.0	6.1	1.6	1.9
Total Solids (mg)	2	mg	32	101	27	32



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METHODS OF DUST ANALYSIS

TEST	METHOD	LABORATORY	
		ACIRL Lithgow NATA Accreditation #11436	ALS Newcastle NATA Accreditation #825
Dust (Deposited matter gravimetric method)	AS/ NZS 3580.10.1	X	X

Samples were analysed in accordance with the following Australian Standards or equivalent:

Australian Standards AS/NZS 3580.10.1	Description Determination of particulate matter- Deposited matter-Gravimetric method
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