



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

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,
Wallerwang NSW 2845

Report On: Walker Quarries
Monthly Dust Monitoring, August 2025

Report No: 2400-7481-08-01

Report Status: Final Report

Date Sampled: 26/08/2025

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

Sampled By: L. Pyne & M. Andrews

Testing & Analysis Requirements: Client Instructions

Report Prepared By: Adriana Hernandez

Date Reported: 8/09/2025

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.





Analysis and Testing Report-

Walker Quarries Monthly Dust Monitoring

REPORT NO: 2400-7481-08-01
ALS REPORT NO: EN2514633

Amend No	Date	Description of Amendment	Editor	Approved By



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			DG1	DG2	DG3	DG4
Exposure			25/07/2025	25/07/2025	25/07/2025	25/07/2025
Collection Date			26/08/2025	26/08/2025	26/08/2025	26/08/2025
Days Exposed			32	32	32	32
Comments						
	LOR	Unit	2400-7481-08-01	2400-7481-08-02	2400-7481-08-03	2400-7481-08-04
Ash Content						
Ash Content	0.1	g/m ² .month	0.1	0.3	0.5	0.4
Ash Content (mg)	2	mg	2	6	10	8
Combustible Matter						
Combustible Matter	0.1	g/m ² .month	0.2	0.3	0.3	0.2
Combustible Matter (mg)	2	mg	3	5	5	3
Total Soluble Matter						
Total Soluble Matter	0.1	g/m ² .month	<0.1	0.4	2.1	2.3
Total Soluble Matter (mg)	2	mg	<2	8	40	43
Total Insoluble Matter						
Total Insoluble Matter	0.1	g/m ² .month	0.3	0.6	0.8	0.6
Total Insoluble Matter (mg)	2	mg	5	11	15	11
Total Solids						
Total Solids	0.1	g/m ² .month	0.3	1.0	2.9	2.9
Total Solids (mg)	2	mg	5	19	55	54



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

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