



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

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,
Wallerwang NSW 2845

Report On: Walker Quarries
Monthly Dust Monitoring, April 2025

Report No: 2400-7481-04-01

Report Status: Final Report

Date Sampled: 7/04/2025

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

Sampled By: M. Andrews

Testing & Analysis Requirements: Client Instructions

Report Prepared By: Adriana Hernandez

Date Reported: 24/04/2025

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: 2400-7481-04-01
ALS REPORT NO: EN2504296

Amend No	Date	Description of Amendment	Editor	Approved By



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ALS REPORT NO: [EN2504296](#)

			DG1	DG2	DG3	DG4
Exposure			10/03/2025	10/03/2025	10/03/2025	10/03/2025
Collection Date			7/04/2025	7/04/2025	7/04/2025	7/04/2025
Days Exposed			28	28	28	28
Comments					Bottle found smashed, no sample	
	LOR	Unit	2400-7481-04-01	2400-7481-04-02	2400-7481-04-03	2400-7481-04-04
Ash Content						
Ash Content	0.1	g/m ² .month	0.5	0.3		0.1
Ash Content (mg)	2	mg	9	5		2
Combustible Matter						
Combustible Matter	0.1	g/m ² .month	0.1	<0.1		0.1
Combustible Matter (mg)	2	mg	<2	<2		<2
Total Soluble Matter						
Total Soluble Matter	0.1	g/m ² .month	0.9	0.8		0.4
Total Soluble Matter (mg)	2	mg	16	13		6
Total Insoluble Matter						
Total Insoluble Matter	0.1	g/m ² .month	0.6	0.3		0.2
Total Insoluble Matter (mg)	2	mg	10	5		3
Total Solids						
Total Solids	0.1	g/m ² .month	1.5	1.1		0.6
Total Solids (mg)	2	mg	26	18		9



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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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