



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

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,  
Wallerwang NSW 2845

Report On: Walker Quarries  
Monthly Dust Monitoring, June 2025

Report No: 2400-7481-06-01

Report Status: Final Report

Date Sampled: 6/06/2025

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: 24/06/2025

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

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ALS REPORT NO: \_\_\_\_\_

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Amend No	Date	Description of Amendment	Editor	Approved By



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REPORT NO: 2400-7481-06-01  
ALS REPORT NO: EN2509829

			DG1	DG2	DG3	DG4
<b>Exposure</b>			6/05/2025	6/05/2025	6/05/2025	6/05/2025
<b>Collection Date</b>			6/06/2025	6/06/2025	6/06/2025	6/06/2025
<b>Days Exposed</b>			31	31	31	31
<b>Comments</b>						
	<b>LOR</b>	<b>Unit</b>	2400-7481-06-01	2400-7481-06-02	2400-7481-06-03	2400-7481-06-04
<b>Ash Content</b>						
Ash Content	0.1	g/m <sup>2</sup> .month	0.3	0.4	0.2	0.3
Ash Content (mg)	2	mg	6	7	4	5
<b>Combustible Matter</b>						
Combustible Matter	0.1	g/m <sup>2</sup> .month	0.1	0.1	<0.1	<0.1
Combustible Matter (mg)	2	mg	<2	2	<2	<2
<b>Total Soluble Matter</b>						
Total Soluble Matter	0.1	g/m <sup>2</sup> .month	0.4	0.3	0.7	<0.1
Total Soluble Matter (mg)	2	mg	7	6	12	<2
<b>Total Insoluble Matter</b>						
Total Insoluble Matter	0.1	g/m <sup>2</sup> .month	0.4	0.5	0.2	0.3
Total Insoluble Matter (mg)	2	mg	7	9	4	5
<b>Total Solids</b>						
Total Solids	0.1	g/m <sup>2</sup> .month	0.8	0.8	0.9	0.3
Total Solids (mg)	2	mg	14	15	16	5



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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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