



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

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,
Wallerwang NSW 2845

Report On: Walker Quarries
Monthly Dust Monitoring, October 2025

Report No: 2400-7481-10-01

Report Status: Final Report

Date Sampled: 21/10/2025


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

Sampled By: C. Buck

Testing & Analysis Requirements: Client Instructions

Report Prepared By: Adriana Hernandez

Date Reported: 3/11/2025

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: 2400-7481-10-01
ALS REPORT NO: EN2518030

Amend No	Date	Description of Amendment	Editor	Approved By

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REPORT NO:
ALS REPORT NO

2400-7481-10-01
EN2518030

			DG1	DG2	DG3	DG4
Exposure			23/09/2025	23/09/2025	23/09/2025	23/09/2025
Collection Date			21/10/2025	21/10/2025	21/10/2025	21/10/2025
Days Exposed			28	28	28	28
Comments						
	LOR	Unit	2400-7481-10-01	2400-7481-10-02	2400-7481-10-03	2400-7481-10-04
Ash Content						
Ash Content	0.1	g/m ² .month	0.7	0.5	1.0	0.5
Ash Content (mg)	2	mg	12	8	16	9
Combustible Matter						
Combustible Matter	0.1	g/m ² .month	0.5	0.3	0.5	0.7
Combustible Matter (mg)	2	mg	8	5	9	10
Total Soluble Matter						
Total Soluble Matter	0.1	g/m ² .month	<0.1	2.7	<0.1	<0.1
Total Soluble Matter (mg)	2	mg	<2	44	<2	<2
Total Insoluble Matter						
Total Insoluble Matter	0.1	g/m ² .month	1.2	0.8	1.5	1.2
Total Insoluble Matter (mg)	2	mg	20	13	25	19
Total Solids						
Total Solids	0.1	g/m ² .month	1.2	3.5	1.5	1.2
Total Solids (mg)	2	mg	20	57	25	19



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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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