



Analysis and Testing Report - Walker Quarries Monthly Surface Monitoring, July 2026

Report To: Wayne Chapman

Address: Lot 6 Great Western Highway,
Wallerawang NSW 2845

Report On: Walker Quarries
Monthly Surface Monitoring, July 2026

Report No: 2400-7563-07

Report Status: Final Report

Date Sampled: 13/07/2026

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

Sampled By: L. Pyne & B. Appleyard

Testing & Analysis Requirements: Client Instructions

Report Prepared By: A. Hernandez

Date Reported: 20/07/2026

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 3.



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	Units				
Date of Sample		13/07/2026			
Report On:		2400-7563-07			
ALS Sydney Report No.		ES2622598			
Site Reference		SD3 Cox river D/S	SD4 U/S	SD1	SB2
Sampled by		L. Pyne & B. Appleyard			
General Comments/ Observations		Clear, flow flow	Clear, flow flow	Non discharge	Non discharge
pH	pH Unit	6.7	6.9		
Electrical Conductivity	µS/cm	778	602		
Turbidity	NTU	2.1	1.5		
Suspended Solids SS	mg/L	<5	<5		
Sulfate (Turbidimetric) as SO4					
Sulfate as SO4 - Turbidimetric	mg/L	191	139		



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METHODS OF ANALYSIS

Tests for results issued in this report have been carried out at the following NATA accredited laboratories in accordance with the methods as detailed below:-

TEST	METHOD	ACIRL Lithgow NATA Accreditation #11436	Measure of Uncertainty
Electrical Conductivity uS/cm	CBM-E006	APHA 2510 B	2.0%
pH value	CBM-E005	APHA 4500 H	0.10 pH Units

The remaining analysis performed at ALS Environmental, 277-289 Woodpark Rd, Smithfield, NSW 2164.

Low yielding bores have been purged to dryness, otherwise bores purged to constant Electrical Conductivity

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

Australian Standards	Description
AS/NZS 5667.1	Part 1: Guidance on the design of sampling programs, sampling techniques and the preservation and handling of samples
ISO 5667-3	Part 3: Preservation and handling of water samples
AS/NZS 5667.11	Part 11: Guidance on sampling of ground waters