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Analysis and Testing Report - Walker Quarries Quarterly Groundwater & Surface Monitoring, February 2026

Report To:	Wayne Chapman
Address:	Lot 6 Great Western Highway, Wallerwang NSW 2845
Report On:	Walker Quarries Quarterly Groundwater & Surface Monitoring, February 2026
Report No:	2400-7563-02
Report Status:	Final Report
Date Sampled:	13/02/2026
Unique ID of Sample(s):	As per Result tab
Sampled By:	B. Collins & Bryson Appleyard
Testing & Analysis Requirements:	Client Instructions
Report Prepared By:	A. Hernandez
Date Reported:	24/02/2026

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 4.

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	Units							
Date of Sample		13/02/2026						
Report No:		2400-7563-02						
ALS Sydney Report No.		ES2604976						
Site Reference		SD3 Cox River U/S	SD4 D/S	SD1	SB2	GW1	GW2	GW3
Sampled by		B. Collins & Bryson Appleyard						
General Comments/ Observations		Pooled, High Level, Clear	Mod Flow, Clear	Mod Level, Clear	Low Level, Clear	Clear	No Access	Client request, no sample.
Standing Water Level	m					43.26	-	-
Total Volume Purged	L					2.0	-	-
pH	pH Unit	7.2	7.6	6.5	7.2			
Electrical Conductivity	µS/cm	695	564	268	769			
Total Suspended Solids	mg/L	<5	<5	12	6			
Turbidity	NTU-	2.5	1.2	24	8.3			
Sulfate (Turbidimetric) as SO4								
Sulfate as SO4 - Turbidimetric	mg/L	170	132	60	268			

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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
IS0 5667-3	Part 3: Preservation and handling of water samples
AS/NZS 5667.11	Part 11: Guidance on sampling of ground waters